

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7287	Cardiac Magnetic Reso	Xin	A	Chinese PLA General Hos	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
6100	Dextran CEST MRI Age	Safiya	Aafreen	Johns Hopkins University	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
6069	GSURE Denoising enab	Asad	Aali	The University of Texas a	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
1692	Silent resting-state fMRI	Nastaren	Abad	GE HealthCare	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
1693	Cross Site Reproducibil	Nastaren	Abad	GE HealthCare	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
1694	Investigating brain corr	Nastaren	Abad	GE HealthCare	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
0404	Functional Kinematic A	Batool	Abbas	New York University Gro	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
2133	Mapping Hip Cartilage	Batool	Abbas	New York University Gro	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
5181	Translating multiparam	Zaheer	Abbas	Forschungszentrum Jülic	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
2892	Personalized Radiother	Parandoush	Abbasian	University of Manitoba	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
4514	Improving EPI quality v	Shahrokh	Abbasi-Rad	Massachusetts General H	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
7931	reproducibility and acc	KAMEL	ABDERRAHIM	Facing Faces Institute/CH	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
4675	Quantifying changes of	Ali	Abdollahzade	New York University Gro	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
8475	Sensitivity of quantitat	Ali	Abdollahzade	New York University Gro	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
5108	Multimodal MRI Evalua	Osama	Abdullah	New York University Abu	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
8275	MRI4All: A Week-Long	Sai	Abitha Sriniva	Biomedical Engineering,	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
6128	Evaluation of Wideban	Oluyemi	Aboyewa	Northwestern University	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
3436	Implicit Neural Represe	Daniel	Abraham	Stanford University	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
0157	Intraoperative Precisio	Sagar	Acharya	Medical University of Vie	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
4561	Evaluation of Facial Ne	Ullas	Acharya	Manipal Hospital	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
7325	Simultaneous brain sus	Berk	Acikgoz	Inselspital, Bern Universi	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
1943	High-resolution diffusio	J Alejandro	Acosta-Franc	University of Alberta	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
6123	Free-breathing SMS-bS	Naledi	Adam	King's College London	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
1928	MRF-Synth: An Image	Richard	Adams	Case Western Reserve U	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
5784	Physics model for neur	Samuel	Adams-Tew	University of Utah	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
4749	Machine Learning-base	Abdoljalil	Addeh	Biomedical Engineering C	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
2694	Molecular Profiling Dis	Bukola	Adebesin	University of Pennsylvan	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
7206	Towards predicting tur	Oluwaseun	Adegbite	University of California, S	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
7077	Memory impairment in	Oluwatobi	Adeyemi	University of Nottingham	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
4448	Simultaneous 1H MRF	Anne	Adlung	New York University Gro	08 May 2024	13:30	15:30	(²³ Na)(³¹ P) Time	Oral
8301	Pulmonary Perfusion v	Shadi	Afyouni	Johns Hopkins University	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
2242	Quantification of non-D	Maryam	Afzali	University of Leeds	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
2398	Time-dependent diffus	Maryam	Afzali	University of Leeds	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
6078	Quantifying microscop	Maryam	Afzali	University of Leeds	09 May 2024	13:45	15:45	Diffusion on Unconventi	Oral
1597	Patient adaptive intellig	Harsh	Agarwal	GE HealthCare	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
7051	Feasibility of Nipah viru	Kunal	Aggarwal	Icahn School of Medicine	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3262	RF Power Amplifier Dri	Ali	Aghaeifar	Max Planck Institute for	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
7669	Hybrid Multi-Echo Rad	Eze	Ahanonu	University of Arizona	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
8025	Metabolic and imaging	Fahim	Ahmad	NCI/NIH	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
3477	Volumetric Assessmen	Sahar	Ahmad	The University of North C	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
6970	Laminar profile of hipp	Khazar	Ahmadi	Ruhr University Bochum	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
5757	The effect of [6,6'-2H2	Narjes	Ahmadian	UMC Utrecht	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
5855	Neurovascular signal cl	Narjes	Ahmadian	University Medical Cente	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
6743	Experimental catheter	Ali	Ahmar	University of Greifswald	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
2570	Calibration-Free pTx of	Christoph	Aigner	Physikalisch-Technische	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
5128	Investigating Respirati	Christoph	Aigner	Physikalisch-Technische	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
5811	Tuneable Digital Phant	Charlie	Aird-Rossiter	Cardiff University	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
6563	Simultaneous MRI and	Afis	Ajala	GE HealthCare	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
7432	A Deep Learning Predic	Afis	Ajala	GE HealthCare	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
7890	Dynamics of Respirator	Afis	Ajala	GE HealthCare	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
2979	GRASP-MRA: Ultra-high	Thai	Akasaka	Kyoto University	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
0260	Correlations between r	Kentaro	Akazawa	Kyoto Prefectural Univer	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
5838	Evaluating the Perform	Atena	Akbari	Western University, Roba	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
4628	Analysis of Changes in	Michelle	Akerman	Hospital for Special Surge	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
2899	Layer ReHo: Tool for cl	Burak	Akin	NIH	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
4072	CO2 and O2 reactivity	Oluwateniola	Akinwale	Johns Hopkins University	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
4685	Initial demonstration o	Efena	Akporeha	Department of Radiology	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
4265	Evaluating Fetoplacent	Fatimah	Al Darwish	Amsterdam UMC, locati	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
2495	Feasibility of Volumetr	Faiyza	Alam	University of Toronto	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
6220	Self-supervised variati	Wahidul	Alam	The University of Iowa	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
5487	Development of a doubl	Ibrahim	Alami Merrou	South Westphalia Univer	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
8148	Longitudinal 129Xe MR	Natally	AlArab	University of Iowa	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
5689	Compressibility-Based	Yasar	Alcalar	University of Minnesota	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
2256	The use of multiparam	Seyma	Alcicek	Goethe University Frankf	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
7230	In vivo detection of GS	Seyma	Alcicek	Goethe University Frankf	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
0045	Multi-parametric Quar	Hannah	Alderson	Vanderbilt University	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
0115	Diffusion Time Depend	Hannah	Alderson	Vanderbilt University	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
2036	A validated computati	Ignasi	Aleman	Imperial College London	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
1599	Short T2* imaging in a	José Miguel	Algarín	i3M, CSIC	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
2184	MaRGA: a Graphical ar	José Miguel	Algarín	i3M, CSIC	09 May 2024	14:45	15:45	Software Tools	Digital Poster
5164	Deep Learning-Based C	Walid	Al-Haidri	ITMO University	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
8239	The effect of fasting or	Bashair	Alhummiy	Leeds Institute of Cardio	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8187	A low rank k-space app	Fadil	Ali	The Cleveland Clinic Four	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
3699	Structural connectivity	Tonima	Ali	The University of Sydney	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
4981	Impact of Wall Shear S	Shirin	Aliabadi	University of Calgary	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
8584	Disease-modifying ther	Oun	Al-iedani	School of Biomedical Scie	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
6634	Joint Optimization of D	Cagan	Alkan	Stanford University	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
6475	A Simulation-based Stu	Dheyaa	Alkandari	Kuwait University	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
5026	Comparison of White M	Carly	Allen	University of Wisconsin-I	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
7844	Tissue-Mimicking Phan	Elizabeth	Allen	Brigham Young Universit	07 May 2024	14:30	15:30	Interventional	Traditional Poster
4223	A deep neural network	Ada	Ally	University at Buffalo	07 May 2024	16:45	17:45	Molecular & Metabolic In	Digital Poster
6473	Synthesizing Missing M	Mohammed	Al-masni	Sejong University	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
6061	Identifying Subvoxel Di	Asli	Alpman	University of California, E	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
5496	1H MR spectroscopy ar	Tareq	Alrashidi*	University of Liverpool	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
8413	The assessment of the	Hussein	Al-shaari	The University of Exeter	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
7901	T2 selective saturation	David	Alsop	Beth Israel Deaconess M	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
8238	Assessment of Renal W	David	Alsop	Beth Israel Deaconess M	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
5975	Accelerating low-distor	Or	Alus	Memorial Sloan Kettering	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
2671	Diffusion spectrums of	Gonzalo	Alvarez	Instituto Balseiro, CNEA,	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
5912	Selective probe of intra	Gonzalo	Alvarez	Instituto Balseiro, CNEA,	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
5155	Acceleration of preclin	Brayan	Alves	Centre d'Imagerie Biome	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
8124	Metabolic imaging at 1	Brayan	Alves	Centre d'Imagerie Biome	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
3140	Perturbation of intrinsi	Rita	Alves	Champalimaud Research	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
6127	Assessing and Enhancin	Ebtihal	Alwadee	Cardiff University	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
8380	Association between A	Bharath	Ambale Venk	Johns Hopkins University	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
8126	DTI at four directions:	Joshua	Ametepe	Cardiff University	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
7364	Does the stability asses	Negar	Amirafshari	UCL Queen Square Instit	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
6514	FARADAY PASSIVE SHIE	Ronald	Amodoi	MRI-UGANDA, MBARARA	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
5617	Achieving high tempor	Zaineb	Amor	Université Paris-Saclay, C	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
4210	Deep learning-based in	Daniel	Amsel	Medical Image and Data	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
5702	Assessing Ventilation a	Faraz	Amzajerdian	University of Pennsylvan	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
6007	Impact of Hypertensio	Dayeong	An	Medical College of Wisco	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
8526	Deep learning-enhance	Dayeong	An	Medical College of Wisco	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
2271	In Vivo Detection of La	Li	An	National Institutes of Hea	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
5126	The application value o	Qi	An	the First Affiliated Hospit	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
6741	the application value o	Qi	An	the First Affiliated Hospit	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
7878	Longitudinal oncology	Deepa	Anand	GE HealthCare	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
7904	Combining domain kno	Deepa	Anand	GE Healthcare	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5583	Time-resolved multifre	Matthias	Anders	Charité – Universitätsme	07 May 2024	13:30	15:30	MR Elastography	Oral
0195	Exploration of a low-SA	Timothy	Anderson	Aix Marseille Univ, CNRS	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
3116	Unravelling microstruc	Mariam	Andersson	Copenhagen University H	08 May 2024	15:45	16:45	Aging in Health & Diseas	Digital Poster
8298	Real-time motion corre	Ovidiu	Andronesi	Harvard Medical School,	07 May 2024	08:15	10:15	Brain Motion Correction	Oral
5992	Halbach Magnet Design	Natnael	Anjulo	Case Western Reserve U	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
4889	Temporal changes in ti	Giacomo	Annio	Oslo University Hospital	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
3647	Peer-to-Peer Generativ	Valiyeh	Ansarian Nez	Bilkent University	07 May 2024	15:45	17:45	The Future of AI in MRI: I	Oral
2835	Probabilistic Tractograp	Jane	Ansell	King's College Hospital N	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
4165	Implementing fully enc	Fatemeh	Anvarivind	EPFL	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
4203	Cervical cancer diagnos	Souha	Aouadi	National Center for Canc	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
6310	Adiabatic pulses for ou	Ayda	Arami	TU Delft	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
7257	Simultaneous Multi B0	Nicolas	Arango	Massachusetts institute o	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
2650	EX VIVO 11,7T MR MES	Lucas	Arcamone	UMR 1141 NeuroDiderot	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
7200	Diffusion MRI for the d	Nico	Arezza	Western University	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
6497	Quantitative MRI Evalu	Erin	Argentieri	University of California S	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
6847	Robust single-point UT	Mateo	Argudo Arriet	Technical University of M	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
7192	In Vivo Measurement of	Fernando	Arias-Mendo	Perelman School of Med	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
7823	Principal Component A	Fernando	Arias-Mendo	Advanced Imaging Resea	09 May 2024	14:45	15:45	Software Tools	Digital Poster
6348	Whole body imaging at	Orlando	Aristizabal	New York University Sch	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
2887	Diagnosis of muscle-inj	Yuki	Arita	Keio University School of	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
4570	FID-navigated motion c	Cemre	Ariyurek	Boston Children's Hospit	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
6406	Pilot Tone Navigated M	Cemre	Ariyurek	Boston Children's Hospit	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
5913	Integrated CrCEST MRI	Ryan	Armbruster	University of Pennsylvan	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
4649	Harmonizing Multicent	Thomas	Arnold	Subtle Medical	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
7623	Artifact Reduction for f	Oriana	Arsenov	University College Londo	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
3456	mtrk – A flexible open-	Anais	Artiges	New York University	09 May 2024	14:45	15:45	Software Tools	Digital Poster
4801	Adjustment and Basic I	Anais	Artiges	New York University	09 May 2024	14:45	15:45	Software Tools	Digital Poster
3899	Potential for white mat	Saina	Asadi	Lausanne University Hos	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
6466	Angiogram-aware deep	Muhammad	Asaduddin	Korea Advanced Institute	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
6075	Investigation of Metab	Gitanjali	Asampille	National Institutes of He	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
3379	The Role of MR Diagno	Jessica	Asay	Stanford University	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
3921	Predicting flow velocity	Baarbod	Ashenagar	Boston University	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
2679	Assessment of cerebra	Laya	Ashouri	Urmia University of Med	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
8495	Investigation the relati	Laya	Ashouri	Urmia University of Med	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
5662	An Open-source, Flexib	Salah	Assana	Beth Israel Deaconess M	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
3884	Magnetization transfer	Jakob	Assländer	New York University Gro	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2883	Advanced CEST MRI pr	Alexander	Asturias	UT Southwestern Medical	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
4767	Cartilage and Meniscus	Bruno	Astuto Arouc	GE HealthCare	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
0459	Weak supervision in m	Arda	Atalik	New York University	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
7116	Automated Deep Learn	Vitaliy	Atamaniuk	University of Rzeszow	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
3911	Direct myelin imaging	Jiyo	Athertya	UCSD	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
3913	Ultrashort Echo Time C	Jiyo	Athertya	UCSD	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
3914	Clinical evaluation of s	Jiyo	Athertya	UCSD	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
3915	Selective imaging of m	Jiyo	Athertya	UCSD	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
0265	Visualisation of shear f	David	Atkinson	University College Londo	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
5150	Charting vascular netw	Joonas	Autio	RIKEN	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
2597	Hardware and Procedu	Nikolai	Avdievich	Max Planck Institute for	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
2847	Classification of Grade	Hamail	Ayaz	Atlantic Technological Ur	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
0462	Scan-specific deep lear	Reina	Ayde	University of Aberdeen	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
2851	Rapid High-Resolution	Elif	Aygun	University of California L	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
7490	Microcalcification Dete	Yazan	Ayoub	University of Aberdeen	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
5819	Identifying NF-2 Mutat	Sena	Azamat	Bogazici University	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
5852	Identifying IDH Mutati	Sena	Azamat	Bogazici University	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
0159	Tissue water referencin	Ahmet	Azgin	Medical University of Vie	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
8596	Volume isotropic 3D m	Minako	Azuma	Faculty of Medicine, Univ	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
8650	Novel 3D myelin weigh	Minako	Azuma	Faculty of Medicine, Univ	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
6590	CNN-based Automated	Punith	B Venkategov	Siemens Healthineers Inc	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
3173	Estimating transcytoler	Ruicheng	Ba	Zhejiang University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
3205	Combination of DCE-M	Zhichang	Ba	Imaging Center, Harbin M	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
4240	Technical validation of	Koen	Baas	the Netherlands Cancer I	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
3919	SegFormer for Precise	Ramtin	Babaeipour	The University of Wester	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
7397	Head-Only Z-gradient A	Reza	Babaloo	Bilkent University	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
8158	Increasing the realism	Anas	Bachiri	BAOBAB, NeuroSpin, Par	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
2596	Measuring Tissue-Spec	Viola	Bader	Medical University of Vie	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
6732	Feasibility of High-Spe	Eunseo	Bae	Kyungpook National Univ	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
7429	Improving subtle BBB p	Jonghyun	Bae	National Institute of Hea	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
7590	Whole-brain high-resol	Jonghyun	Bae	National Institute of Hea	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
7787	Use of the Allen Humal	Jonghyun	Bae	National Institute of Hea	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
4672	Bone Imaging of the Kr	Won	Bae	University of California, S	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
4699	Ultrashort Echo Time a	Won	Bae	University of California, S	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
4771	UTE MRI of Discovertel	Won	Bae	University of California, S	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
5754	Neuroimaging of Serot	Ande	Bagdasarian	Athinoula A. Martinos Ce	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6929	A comparative study of	Haoran	Bai	Shanghai Jiao Tong Unive	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
1773	Exploring the additive	Miaomiao	Bai	the Second Hospital of D	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
5373	Alterations in the later	Peng xuan	Bai	First Affiliated Hospital o	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
5468	The application of 3D-Z	Wanjing	Bai	West China Second Unive	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
5640	AIR recon deep learnin	Wanjing	Bai	West China Second Unive	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
5165	Diagnostic and Prognos	Xu	Bai	Chinese PLA General Hos	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
8176	Visual deficits in a late	Ruxanda	Baião	Champalimaud Foundati	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
8433	Can B1+RMS help prev	Grant	Baker	MED Institute	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
8178	In vivo MR Elastograph	Tiffany	Bakir Ageron	CREATIS	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
2326	Clustering for Anatom	Sharada	Balaji	University of British Colu	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
2327	Microstructure-inform	Sharada	Balaji	University of British Colu	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2328	Reproducibility of quar	Sharada	Balaji	University of British Colu	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
3885	Gradient Echo Samplin	Mukund	Balasubrama	Harvard Medical School	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
7626	Effect of visual stimula	Ji Won	Bang	New York University Gro	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
4089	Distinct Effects of Resp	Makaila	Banks	Boston University	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
7467	Imaging Tumor Metabo	James	Bankson	The University of Texas M	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
7806	Increased T2 value sug	Jianfeng	Bao	Functional Magnetic Res	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
5137	A Positive and Negative	Lijun	Bao	Xiamen University	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
5143	Self-Supervised Pre-Tr	Lijun	Bao	Department of Electronic	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
7186	Linking inter-individual	Wenrui	Bao	Xi'an Jiaotong University	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
0164	Pushing MP2RAGE bou	Blanche	Bapst	CEA, NeuroSpin	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
3658	Improving Accuracy an	Marco	Barbieri	Stanford University	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
3659	Feasibility of Bone Por	Marco	Barbieri	Stanford University	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
4686	Regional glutamine lev	Peter	Barker	JHU SOM	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
2319	Measurement and mod	Alex	Barksdale	MIT	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
8179	Evaluation of Accelerat	Bahadır Alp	Barlas	University of Sourthern C	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
3197	Independent Compon	Leighton	Barnden	Griffith University	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
7340	Tumor-induced metabo	James	Barnett	Division of Cancer Imagin	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
2461	A-Eye: quality control	Jaime	Barranco	Center for Biomedical Im	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
6953	Inversion Recovery Qu	Thomas	Barrick	St George's, Univerisity o	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
6670	Utilizing 2D UNet with	Abdullah	Bas	Institute of Biomedical E	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
7892	Parallel MRI accelerat	Abdul	Basit	COMSATS UNIVERSITY IS	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
5696	An 8-channel transceiv	Divya	Baskaran	University of Glasgow	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
2494	Retrospective Multisite	Dibash	Basukala	New York University Gro	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
4666	¹²⁹ Xe HyperCEST Imag	Viktoriia	Batarchuk	Lakehead University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
8313	High Resolution MRI Pr	Summer Joyc	Batasin	University of California, S	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3065	Investigating Postmort	Melanie	Bauer	Department of Biomedic	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
2558	Pulmonary function in	Grzegorz	Bauman	University Hospital of Ba	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
8283	Design and application	Jonas	Bause	Max-Planck Institute for	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
7185	Investigating The Effect	Stephen	Bawden	University of Nottingham	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
8150	Volumetric self-navigat	Samuel	Bayih	University of Cape Town	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
7672	An Unsupervised Deep	Abdullah	Bdaiwi	Cincinnati Children's Hos	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
0197	Investigating Data Acq	Amy	Becker	University of California, S	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2063	Automatic spinal cord	Sandrine	Bedard	Polytechnique Montréal	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
2003	Explaining Deep fMRI C	Hasan	Bedel	Bilkent University	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
7068	Quantification of breat	Laura	Beghini	Norwegian University of	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
7117	T2* relaxometry in the	Laura	Beghini	Norwegian University of	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
4639	Parallel contrast imagin	Coraline	Beitone	Imperial College London	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
2458	Contribution of couplin	Zakaria	Belkacemi	Montpellier University H	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
7259	Treatment Monitoring	Othmar	Belker	Hannover Medical Schoo	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
8105	Optimally-truncated SV	Anna	Bennett	University of California, S	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
6058	Automatic segmentatio	Pierre-Louis	Benveniste	NeuroPoly Lab, Institute	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
7583	Tracking Age-Related C	Blake	Benyard	University of Pennsylvan	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
8204	In Vivo Reproducibility	Blake	Benyard	University of Pennsylvan	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
5873	RF power deposition m	Mostafa	Berangi	Berlin Ultrahigh Field Fac	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
3845	Numerical Evaluation of	Egor	Berezko	Max Planck Institute for	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
4471	Evaluation of Specific A	Egor	Berezko	Max Planck Institute for	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
4642	Fluid-Physics Informed	Haben	Berhane	Northwestern University	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
4963	Small voxel sizes reduc	Avery	Berman	Carleton University	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
4822	Low Field MRI as a Pot	Michael	Bermingham	Rochester Institute of Te	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
7241	Concurrent ultra-high f	Rebekka	Bernard	Max Planck Institute for	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
5410	Progressive brain volur	Daniele	Bertoglio	University of Antwerp	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3425	Is MR-visible Gleason 6	Alexandra	Besser	Stanford University	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
6113	A Hydrogen Peroxide-R	Ronald	Beyers	Auburn University	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
7203	Multiparametric MRI b	Sourav	Bhaduri*	Symbiosis International U	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
0168	Stem Cell-Derived Extr	Jamini	Bhagu	National High Magnetic F	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
2177	Functional Connectivity	Srijan	Bhasin	Duke University School o	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
4987	Metabolic story of fund	Priyanka	Bhat	AIIMS	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
6397	Healthy Knee Cartilage	Rupsa	Bhattacharje	University of California, S	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
6543	Bone Metabolic-Morph	Rupsa	Bhattacharje	University of California, S	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
6665	Feasibility of Knee MR	Rupsa	Bhattacharje	University of California, S	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
3694	Modulation of left ante	Pallab	Bhattacharyy	Cleveland Clinic Foundat	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8244	Assessing RF-induced h	Pallab	Bhattacharyy	Cleveland Clinic	06 May 2024	08:15	09:15	Designing & Actually Usir	Digital Poster
7499	A Solenoidal Dipole for	Aditya	Bhosale	The State University of N	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
7612	A numerical investigati	Aditya	Bhosale	The State University of N	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
7774	Numerical Study of Sup	Aditya	Bhosale	The State University of N	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
4942	Propeller Diffusion-We	Priya	Bhosale	MD Anderson Cancer Ce	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
1688	From Low-Field to High	Bhumi	Bhusal	Northwestern University	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
5874	Contrast neutralization	Chitresh	Bhushan	GE HealthCare Research	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
1845	MRI-Based Habitat, Ra	Qiu	Bi	the First People's Hospita	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
2017	Multi-Omics Integratio	Qiu	Bi	the First People's Hospita	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
4977	Improved depiction of	Bingyang	Bian	Bethune First Hospital of	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
2683	Accelerating Quantitat	Wanyu	Bian	Massachusetts General H	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
3449	qDiMo: Domain-condit	Wanyu	Bian	Massachusetts General H	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
2518	Comparison of reduced	Wenjin	Bian	Shanxi Medical Universit	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
6973	MRI-Guided Transcran	Yitong	Bian	The First Affiliated Hospi	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
5313	Detection and Quantifi	Yueyan	Bian	Beijing Chaoyang Hospita	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
6006	Delayed CSF clearance	Yuhan	Bian	Johns Hopkins University	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
6262	Modeling fat-water R1	Renée-Claude	Bider	McGill University	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
5839	Rapid ΔB0 Field Mappi	Nutandev	Bikkamane Ja	Siemens Medical Solutio	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
6283	Quantitative Flow Visu	Coskun	Bilgi	University of Southern Ca	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
5332	Consistency of hemody	WANG	BIN	Xuanwu Hospital, Capital	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
3271	Comparison of BOLD a	Emma	Biondetti	"D'Annunzio" University	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
6105	Sodium Quantification	Jonathan	Birchall	University of Cambridge	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
6143	A Repository-Integrate	Jonathan	Birchall	University of Cambridge	06 May 2024	13:45	14:45	Software Tools	Power Pitch
4470	Distribution-free uncer	Florian	Birk	Max Planck Institute for	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
1511	Motor unit magnetic re	Matthew	Birkbeck	Newcastle University	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
5327	IRON-HEART: Cardiac a	Sarah	Birkhoelzer	University of Oxford, Oxf	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
8370	Adaptive Plane Reform	Javier	Bisbal	Pontificia Universidad Ca	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
8533	4D Flow MRI Velocity E	Javier	Bisbal	Pontificia Universidad Ca	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
7018	Rapid, Real-time Cine N	Dima	Bishara	Northwestern University	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
7549	k-space Based Signal P	Dima	Bishara	Northwestern University	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
2967	Pilot implementation o	Debosmita	Biswas	University of Washingtor	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
3178	DWI for Improving Diag	Debosmita	Biswas	University of Washingtor	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
7470	Dose Dependence of A	Prajakta	Biyani	Centre for Cellular and M	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
3373	A fully autonomous sys	Oskar	Bjoerkqvist	ETH Zurich	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
2392	Bayesian methods accu	Matthew	Blackledge	Institute of Cancer Resea	08 May 2024	16:45	17:45	Diffusion Clinical: Everyt	Traditional Poster
2809	Estimating Variations in	Katherine	Blanter	Cardiff University	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2864	The Effects of Simulate	Katherine	Blanter	Cardiff University	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
3461	Characterizing spatial h	Anna	Blazejewska	Athinoula A. Martinos Ce	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
5173	Open-Source Console S	Kai Tobias	Block	Bernard and Irene Schwa	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
6749	Simulations of systema	Nicholas	Blockley	University of Nottingham	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
0385	Highly segmented skip	Simon	Blömer	DZNE	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
7606	simDRIFT – An open-so	Jacob	Blum	Washington University in	06 May 2024	13:45	14:45	Software Tools	Power Pitch
6249	Developmental Change	Stefan	Blüml	Children's Hospital Los A	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
2532	Study of Neurometabo	Bin	Bo	Shanghai Jiao Tong Unive	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
8246	A precise location com	Samuel	Bobholz	Medical College of Wisco	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
8365	Spatial comparison of f	Samuel	Bobholz	Medical College of Wisco	08 May 2024	13:30	14:30	Neuro-Oncology: Multicd	Digital Poster
5850	Longitudinal Dynamic f	Andrew	Boehringer	University of Geneva	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
4972	Simultaneous R2* Rela	Çelik	Boğa	UT Southwestern Medica	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
6188	Bilateral Orthogonality	Çelik	Boğa	UT Southwestern Medica	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
1973	Comparison of Deuteri	Nikolaj	Bøgh	Aarhus University	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
0047	Flexible Echo Time Sele	Christof	Böhm	Department of Diagnosti	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
3149	Apparent diffusion coe	Patrick	Bolan	University of Minnesota	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
7836	Reduced B0/B1+ sensit	Divya	Bolar	University of California S	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
0089	Accelerating Prostate U	Lukas	Bolay	Friedrich-Alexander-Univ	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
0192	A Low-cost, Small-foot	N Reid	Bolding	Case Western Reserve U	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
4840	Self Shielding Multi-tur	N Reid	Bolding	Case Western Reserve U	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
0359	Inverse Z-spectrum ana	Declan	Bolster	Institute of Cancer Resea	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
7458	Metabolic response of	Declan	Bolster	Institute of Cancer Resea	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
2498	Muscle-specific fat frac	Bart	Bolsterlee	Neuroscience Research A	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
4315	Personalized character	Maria Celeste	Bonacci	University Magna Graeci	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
7112	T2 Mapping of the Pros	Gabriele	Bonanno	Advanced Clinical Imagin	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
6881	Feasibility of diffusion-	Ratthaporn	Boonsuth	NMR Research Unit, Que	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
7617	Detection and Correcti	Eric	Borisch	Mayo Clinic	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
0317	ZTE in highly inhomoge	Jose	Borreguero	Tesoro Imaging SL	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
0403	Effect of respiratory m	Laura	Bortolotti	University of Nottingham	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
2608	First experimental resu	Dario	Bosch	MPI for Biological Cyberr	08 May 2024	15:45	17:45	How Many Are Enough: F	Oral
5325	An open-source autom	Rubén	Bosch	i3M, CSIC	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
7822	Brain Asymmetry Suite	Tommy	Boshkovski	QMENTA	06 May 2024	13:45	14:45	Software Tools	Power Pitch
3441	SimulScan and Partial L	Anthony	Bosshardt	University of Illinois Urb	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
2167	Differences in 4D aorti	Daan	Bosshardt	Amsterdam University M	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
1658	Lesion-Aware Myelin-V	Sara	Bosticardo	University of Verona	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2441	Dose-dependent and d	Daphne	Boucherie	Amsterdam UMC, locati	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2515	Reducing acoustic noise	Nicolas	Boulant	CEA	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
2626	Impact of third order s	Nicolas	Boulant	CEA	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
2654	Measurements of the g	Nicolas	Boulant	CEA	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
8304	Tumour mechanics and	Asma	Boumaza	INSERM UMRS1149 - Cer	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
2415	Facilitating access to ne	Niall	Bourke	King's College London	07 May 2024	08:15	10:15	Global	Oral
4640	Microstructural Precisi	Matthew	Bowdler	Institute of Psychiatry, Ps	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
4814	A MR Fingerprinting De	Rasim	Boyacioglu	Case Western Reserve U	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
4531	Physiological Interpret	Ryan	Boyce	University of Texas MD A	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
0351	Towards Temperature-	Philip	Boyd	German Cancer Research	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
4515	Double Inversion Reco	Maša	Božić-Iven	Heidelberg University	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
4143	Novel multi-channel pr	Jindřich	Brablík	VSB-TUO Ostrava	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
2996	Robust motion- and \$\$	Yannick	Brackenier	King's College London	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
3585	Versatile motion-corre	Yannick	Brackenier	King's College London	07 May 2024	08:15	10:15	Brain Motion Correction:	Oral
2823	Multiorgan quantitativ	Chris	Bradley	University of Nottingham	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
3370	Quantitative Myocardia	Sherine	Brahma	Physikalisch-Technische	06 May 2024	08:15	09:15	Cardiovascular: Perfusion	Digital Poster
8327	The effect of respirator	Woutjan	Branderhorst	University Medical Cente	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pro	Digital Poster
5937	Open BirdcageBuilder	Douglas	Brantner	Bernard and Irene Schwa	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
7829	Approach to Improving	Douglas	Brantner	Bernard and Irene Schwa	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
7772	A 3D Slicer Extension f	Henry	Braun	University of Minnesota	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
7313	Comparison of data-dr	Philipp	Braun	Technical University of M	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
2843	Simultaneous [18F]FDG	Fernando	Bravo	University of Tübingen	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
4263	RAIDER: Rapid, anatom	Timothy	Bray	University College Londo	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
6074	Dynamic shimming of t	Arnaud	Bréhéret	NeuroPoly Lab, Institute	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
8524	Prediction of Low Qual	Jeffrey	Brender	NCI/NIH	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
4434	Accelerated Method fo	Julia	Bresticker	University of Virginia	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
2647	Implementation of mp	Adrian	Breto	Sylvester Comprehensive	08 May 2024	08:15	09:15	It's All About the Prostat	Digital Poster
7638	MRS4Brain Toolbox: ar	Guillaume	Briand	CIBM Center for Biomed	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
6688	Spinal cord injury-indu	Georgia	Bright	The University of Adelaic	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
6254	A Dynamic PVA Cryoge	Wyger	Brink	University of Twente	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
6265	An Anthropomorphic C	Wyger	Brink	University of Twente	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
8004	Multi-Modal Protein-Ei	Dustin	Britton	NYU Tandon	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
7442	Boosting SNR for sodiu	Haneefah	Brnawi	Imperial College London	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
5841	How to best match vox	Luise	Brock	University hospital Erlang	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
5884	T2 Distribution Analysis	Luise	Brock	Technion - Israel Institut	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
0319	7T fMRI connectivity an	Emma	Brouwer	Spinoza Centre for Neuro	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
2096	Zoomed imaging with d	Emma	Brouwer	Royal Netherlands Acade	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4817	MALDI-MRS-SHY: Static	Dalton	Brown	Johns Hopkins School of	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
2852	Temporal and spatial c	Gemma	Brownbill	University of Sussex	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2028	Characterisation of 3D	George	Bruce	NHS Greater Glasgow an	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
3130	Participant-informed fi	Olivia	Bruce	Stanford University	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
8079	Portable Ultra-Low Fiel	Muriel	Bruchhage	University of Stavanger	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
3369	Active Shielding of RF T	David	Brunner	Skope MRT	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
6627	Deep-learning-based p	Ryan	Brunsing	Stanford	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5257	Respiratory Triggered I	Fabian	Bschorr	Ulm University Medical C	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
5295	Multi-parametric radio	Shuting	Bu	the First hospital of Chin	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
1678	Characterization of WH	Sagar	Buch	Wayne State University	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
6345	Detecting Microvascula	Sagar	Buch	Wayne State University	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
6512	Real-time automated a	Marko	Buckup	UC San Diego	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
2856	Artifact Simulation Too	Hanna	Bugler	University of Calgary	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
3085	Quality Assessment To	Hanna	Bugler	University of Calgary	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
1575	An Optimized Analytica	Erick	Buko	University of Minnesota	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
4645	Sensitivity of IVIM in D	Erick	Buko	University of Minnesota	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
2511	Evaluating Obstructive	Christopher	Bull	Neuroscience Research A	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
3942	Joint Embolization: Fea	Eric	Bultman	Stanford University	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
0226	On the impact of eddy	Busra	Bulut	Ecole Nationale Supérieu	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
6717	A deep learning frame	Stefano	Buoso	ETH Zurich and Universit	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
3924	Improving Coil Setup a	Michael	Burke	Leibniz Research Centre	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
6528	An in-vitro deuterium I	Ritambhar	Burman	St. Jude Children's Resea	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
0074	Investigating the relat	Marius	Burman Inge	UMC Utrecht	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
3147	Non-Linear Echo Comb	Brian	Burns	GE Healthcare	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
1903	Neural Network-based	Héloïse	Bustin	Charité - Universitätsmed	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
2452	Lifespan Iron Accumula	Felix	Büttner	Max Planck Institute for	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
3920	Attention-Boosted CNN	Buse	Buz-Yalug	Bogazici University	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
3061	Validation of a High Co	Mark	Bydder	Mātai Medical Research	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
2342	Deep Learning Algorith	Yunsu	Byeon	Yonsei University	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
5849	Comparison of multi-ex	Diego	Caban-Rivera	University of Delaware	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
2077	Metabolic biomarkers	Capucine	Cadin	Paris Brain Institute - ICM	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
0375	7T MRSI-based k-mean	Cornelius	Cadrien	medical university of vier	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
7895	Multiparametric Quant	Alessandro	Cagol	University Hospital Basel	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
6309	Intracranial EEG inform	Bingyang	Cai	Shanghai Jiao Tong Unive	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
2916	An Eigenmode-Based G	Fang	Cai	Tsinghua University	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
5371	DCE-MRI and Micro-CT	fei	cai	Renmin Hospital, Wuhar	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6477	Multicenter Harmoniza	Lanya T.	Cai	University of California S	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
5712	Hepatic inflammation g	Shan	Cai	Linköping University	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
2449	Detection of Pathologic	Siqi	Cai	Shenzhen Institute of Ad	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
3227	Brain Temperature Ma	Siqi	Cai	Shenzhen Institute of Ad	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
7653	Quantification of excha	Teddy	Cai	University of Oxford	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
5756	3D Turbo-Spin-Echo wi	Xiaoying	Cai	Siemens Medical Solutio	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
4285	Year-by-year White Ma	Xinyi	Cai	ShanghaiTech University	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
4921	Non-invasive mapping	Zimeng	Cai	Guangdong Provincial Pe	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
1809	Dual-level image and f	Zongyou	CAI	The Chinese University o	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
2524	Streaming-MoCo: Real	Fatih	Calakli	Boston Children's Hospit	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
6907	Free-breathing respir	Pauline	Calarnou	Department of Radiology	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
7348	Navigator-gated 2D rad	Pauline	Calarnou	Department of Radiology	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
8497	Quantifying tissue wat	Ericky	Caldas De Aln	Institute of Myology	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
7120	Substantia Nigra and N	Maria Eugeni	Caligiuri	Università degli Studi Ma	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
8521	Brain structure and glu	Maria Eugeni	Caligiuri	Università degli Studi Ma	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
3404	Parallelized Patch2Self	Paul	Camacho	University of Illinois at U	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
8265	Skeletal muscle involv	Donnie	Cameron	Department of Medical I	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
5670	Longitudinal Assessme	Gracyn	Campbell	Hospital for Special Surge	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
7114	Prediction of Knee Ost	Inês	Campos	Erasmus MC University N	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
4688	Mapping fat-water sep	Jorge	Campos Pazm	McGill University	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
4650	Improved Large-FOV D	Nejat	Can	University of Southern Ca	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
6614	Increase in Cerebral Ox	Huseyin	Candan	UNIST	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
8262	Wide-spectrum framew	Elena	Cantoni	IRCCS Istituto delle Scien	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
7927	3D Hybrid Deep Learni	Aaron	Cao	Valley Christian High Sch	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
6945	PERFUSION MAPS QUA	Anbo	Cao	College of Health Science	06 May 2024	08:15	09:15	Stroke	Power Pitch
2297	A magnetic resonance	Di	Cao	Sun Yat-sen University Ca	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
4164	Using compressed sens	Jiajun	Cao	First Affiliated Hospital o	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
4941	Acute impact of soccer	Jun	Cao	Neuroscience Research A	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
6936	Ethanol reduces brain	Jun	Cao	Neuroscience Research A	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
6596	Disrupted functional co	Lingxiao	Cao	Department of Radiology	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
6958	Evaluation of pituitary	Luqiang	Cao	Department of Radiology	08 May 2024	09:15	10:15	Analysis Methods	Traditional Poster
7437	Self-navigated Subspac	Peng	Cao	The University of Hong K	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
7731	Hepatic 5D flow: An Ef	Ruiyu	Cao	Institute of Science and T	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
8015	Evaluating the diagnos	Ruiyu	Cao	Institute of Science and T	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
2691	Alternating low-rank te	Tianle	Cao	University of California, L	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
3102	Making MR more acces	Xiaozhi	Cao	Stanford University	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8240	Frequency-Sensitive M	Xiaozhi	Cao	Stanford University	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
2829	Time-dependent diffus	Yuwei	Cao	The First Affiliated Hospi	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
3161	Connectivity-based par	Zuozhen	Cao	Zhejiang University	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
2988	Exploring the sensitivi	Milena	Capiglioni	Institute for Diagnostic a	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
3579	High-Frequency Oscilla	Milena	Capiglioni	Institute for Diagnostic a	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
1836	Imaging the metabolic	Nicole	Cappelletto	University of Toronto	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
3100	3D UTE With Twisted T	Michael	Carl	GE Healthcare	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
6418	Fontan Patients Exhibit	Emma	Carpenter	Children's Hospital Los A	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
2402	Longitudinal assessme	Laura	Carretero	GE HealthCare	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
0353	Integrating Quantitativ	Catarina	Carvalho	Institute for Systems and	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
8051	Decoding directionality	Joana	Carvalho	Champalimaud Foundati	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
5167	Impact of Different Ted	Nicola	Casali	Istituto di Tecnologie Bio	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
5479	Enabling reproducible	Matt	Cashmore	National Physical Laborat	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
1488	Effects of Kidney Perfu	Johannes	Castelein	University Medical Cente	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
6047	Repeatability and Repr	Edgar	Castellanos	UCSF	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
3158	Quantification of high-	Maria Alejand	Castilla Bolan	University of Toronto	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
0336	Cardiac Magnetic Reso	Carlos	Castillo-Passi	King's College London	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
0337	Magnetic Resonance F	Carlos	Castillo-Passi	King's College London	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
0370	One-Heartbeat Cine M	Tabita	Catalán	Millennium Nucleus For	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
0096	Identifying Brain Calcif	Teodora	Catargiu	King's College London	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
0097	Long-T2 Suppressed ZT	Teodora	Catargiu	King's College London	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
2487	4D Flow MRI-Derived H	Hannah	Cebull	Emory University	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
5971	Torch-EPG-X: a GPU-pc	Matteo	Cencini	INFN, Pisa Division	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
3015	Are we validating enou	Antonio	Cerdán Cerdá	CSIC-UMH	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
6810	Quantification of BBB F	Ayse Irem	Cetin	Bogazici University	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
3054	Harmonization of mult	Suheyla	Cetin-Karayur	Harvard Medical School	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
3907	Automated MR Spectro	Saahil	Chadha	Yale School of Medicine	09 May 2024	13:45	14:45	Glioma	Traditional Poster
2092	Brain age in healthy ind	Li	Chai	Beijing Tiantan Hospital,	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
6490	Abnormal white matte	Shuangwei	Chai	Department of Radiology	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
8229	A self-decoupled 20/32	Shuyang	Chai	Vanderbilt University	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
4463	Improving laminar fMR	Yuhui	Chai	UIUC	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
4029	In vitro and in vivo 1H-	Kasturee	Chakraborty	St. Jude Children's Resea	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
6161	Water exchange as me	Arthur	Chakwizira	Lund University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
4714	The relationship of glu	Stefanie	Chambers	Medical University of Vie	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
7792	Brain atrophy in epilep	Stefanie	Chambers	Medical University of Vie	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
4902	Improved Region-Optim	Chin-Cheng	Chan	Signal and Image Process	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7942	Measuring Spatiotemp	Chin-Cheng	Chan	Signal and Image Process	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
7980	ProFit-1D for quantifiy	Kimberly	Chan	The University of Texas S	06 May 2024	13:45	14:45	Software Tools	Power Pitch
8173	Echo time optimization	Kimberly	Chan	The University of Texas S	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
2672	Ultra-high gradient diff	Kwok-Shing	Chan	Athinoula A. Martinos Ce	07 May 2024	15:45	17:45	Microstructure	Oral
7569	Time-Dependent Stand	Kwok-Shing	Chan	Athinoula A. Martinos Ce	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
5993	Accelerating MRI with	Trevor	Chan	University of Pennsylvan	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
3171	A Convolutional Neura	Brian	Chang	Yale University	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
4689	Exploring deceased-rel	Chia-Chi	Chang	Columbia University	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
6700	Investigating the Effect	Ching-Wen	Chang	National Yang Ming Chia	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
3715	Predicting Preoperative	Lingyu	Chang	Qilu Hospital of Shandon	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
4391	Enabling brain-wide m	Wei-Tang	Chang	UNC at Chapel Hill	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
2235	Quantitative measure	Yu-Cheng	Chang	Department of Medical I	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
7455	Optimizing pseudo-con	Yulin	Chang	Siemens Medical Solutio	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
2363	Selective disruption of	Zhongyu	Chang	Tianjin Medical Universit	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
0191	Spiral cardiac cine imag	Tzu Cheng	Chao	Mayo Clinic	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
2207	A preliminary investiga	Tzu Cheng	Chao	Mayo Clinic	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
4144	Motion-insensitive mu	Xiaoqian	Chao	Fudan University	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
4403	Assessing Automated V	Joanna	Chappell	Kings College London	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
6010	Translational 3T MRI an	Karthik	Chary	Preclinical Imaging Suite,	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
3417	Prostate Specific Antige	Aritrick	Chatterjee	University of Chicago	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
6339	DL based reconstructio	Sudhanya	Chatterjee	GE HealthCare	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
1524	Transfer learning for n	Gustavo	Chau Loo Kur	Stanford University	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
4516	Calibrated fMRI with a	Inés	Chavarría	Basque center on Cogniti	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
1887	Transmit uniformity an	Shao	Che	Shenzhen Institute of Ad	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
8508	Predicting Pain caused	Karandeep	Cheema	University of California, L	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
8581	Obtaining exchange rat	Karandeep	Cheema	University of California, L	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
0411	1H-MRSI of white matt	Anna	Chen	New York University Gro	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
6429	Quantification of 1H-M	Anna	Chen	New York University Gro	08 May 2024	13:30	14:30	Microstructures & Multic	Digital Poster
6589	A Novel Deep Learning	Bo-Wei	Chen	National Yang Ming Chia	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
6689	The role of glymphatic	Boyu	Chen	The First Hospital of Chin	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
1775	Whole-brain Morpholo	Di	Chen	Huaxi MR Research Cent	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
6565	Enhanced prostate ima	Fangge	Chen	Chongqing University	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
0447	Predictive value of mrS	Fangying	Chen	Changhai Hospital	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
4288	Multi-Region MRI-Base	Feng	Chen	Hainan General Hospital	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
5283	Multi-region Radiomics	Feng	Chen	Hainan General Hospital	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
3702	Large-scale dynamic fu	Futao	Chen	The Affiliated Drum Tow	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5113	Motion Correction with	Gang	Chen	State Key Laboratory of M	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
7461	The Utility of Gadoxeti	Gen	Chen	Tongji Hospital Tongji Me	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
7037	Eight weeks of bright li	Guanmao	Chen	First Affiliated Hospital o	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
7215	3D MRE-based novel sc	Haimei	Chen	Third Affiliated Hospital o	07 May 2024	13:30	15:30	MR Elastography	Oral
3610	Dielectric Constant Me	Haiwei	Chen	Hangzhou Institute of Te	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
5111	A Dictionary Matching	Haiyang	Chen	Shanghai Jiao Tong Unive	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
4184	Detection of Type 2 Dia	He	Chen	China-Japan Friendship H	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
4950	Evaluation of the glymph	Hongkai	Chen	Juntendo University Grad	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
8276	Accelerating MR Recor	Hongli	Chen	University of Queenslan	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
4586	Assessment of Radiom	Hsin-Yu	Chen	University of California, S	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
7401	Memory impairment is	Hui Juan	Chen	Hainan General Hospital	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
2197	Multidimensional anal	Hui-Fen	Chen	University of Münster	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
4512	PET and MRI identifica	Jacqueline	Chen	Cleveland Clinic	06 May 2024	08:15	09:15	Stroke	Power Pitch
4554	Brain microstructure cl	Jenny	Chen	New York University Gro	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
2486	Short-Term Neurochen	Jessica	Chen	Brigham and Women's H	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
1852	Physics-Driven Learn	Jiawen	Chen	University of California S	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
2085	Accelerated Cortical Th	Jia-Xiu	Chen	National Taiwan Universi	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
5185	High linearity non-mag	Jifeng	Chen	Shenzhen Institutes of Ac	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
3677	Assessment of early an	Jing	Chen	The Affiliated Hospital of	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
6900	Preliminary study of m	Jing	Chen	The Affiliated Hospital of	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
7249	Assessment of Hepatic	Jing	Chen	The Affiliated Hospital of	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
5959	Motion-Robust Multip	Jingjia	Chen	New York University Gro	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
5988	Rapid Free-Breathing 3	Jingjia	Chen	New York University Gro	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
6184	3D Fat/Water-Separate	Jingjia	Chen	New York University Gro	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
6193	Accelerating Longitudi	Jingjia	Chen	New York University Gro	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
2696	Differentiation Magnet	Jinming	Chen	Department of Radiology	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
8610	In vivo investigation of	Jun	Chen	UT Southwestern Medica	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
7944	Relationship between	Junrong	Chen	Sichuan Province Orthop	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
4401	An MRI-based nomogr	Junwei	Chen	Sun Yat-Sen Memorial Ho	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
4098	Extended Capabilities f	Junzhou	Chen	University of Southern Ca	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
2769	Enhancing Prognosis Pr	Jyun-Ru	Chen	National Yang Ming Chia	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
6790	Accurate and efficient	Keyu	Chen	Beihang University	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
5424	CSF Flow Dynamics and	Lanyue	Chen	Beijing Tongren Hospital	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
2689	TFL Fat Fraction Predic	Laura	Chen	UCSF	06 May 2024	17:00	18:00	Aches & Pains: Clinical In	Digital Poster
5376	Perfusion parameters	Lihua	Chen	Chongqing University Ca	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
6707	Functional Magnetic Re	Liling	Chen	The Fourth Clinical Medic	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2677	Quantitative susceptibi	Lin	Chen	Johns Hopkins University	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
6234	Prediction of Lymphov	Lu	Chen	The First Affiliated Hospi	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
4004	Arterial spin labeling-b	Mingshen	Chen	Suzhou Institute of Biom	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
6774	Static and dynamic fun	Pan	Chen	The First Affiliated Hospi	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
4169	Multi-domain and Uni-	Pansheng	Chen	National University of Sir	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
2942	Evaluation of PD-1/PD-	Qianjuan	Chen	Department of Radiology	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
6708	Open-Source, Cross-Pla	Qingping	Chen	University Medical Cente	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
8319	Automated Vendor-Ind	Qingping	Chen	Division of Medical Physi	06 May 2024	17:00	18:00	Physics & Engineering Jai	Traditional Poster
1603	Forecasted Brain Struc	Qiufeng	Chen	Fujian Agriculture and Fo	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
8090	Motion-Corrected Subs	Quan	Chen	Stanford University	06 May 2024	16:00	18:00	Applications of Advanced	Oral
3693	Neurological Underpin	Ruike	Chen	Key Laboratory for Biome	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
6238	Vasculature Assessmer	Ruiming	Chen	University of Wisconsin -	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
7811	Extrapolated-B1-corr	Sheng	Chen	University of Virginia	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
6056	Denoising AutoEncode	Shengjia	Chen	New York University Gro	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
2037	Characterization of My	Shi	Chen	Cleveland Clinic	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
6620	Abnormal Resting-state	Shichun	Chen	State University of New Y	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
7026	Correction of Eddy Cur	Shihui	Chen	The Chinese University o	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
5072	Early Prediction of Tre	Siyi	Chen	Guangzhou First People's	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
4071	Enhancing liver reserve	Song	Chen	The First People's Hospit	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
5599	A comparison study of	Suen	Chen	School of Biomedical Eng	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
5205	Motor and Cognitive D	Ting-Chieh	Chen	Department of Biomedic	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
2303	Prediction of lymph no	Weicui	Chen	The Second Affiliated Ho	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
7127	A Novel Approach for S	Weikun	Chen	Xiamen University	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
7743	Simultaneously multi-p	Weikun	Chen	Xiamen University	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
5724	Temporal Structured L	Xi	Chen	Biomedical Imaging Rese	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
5624	Multi-B-Values-Fitting	Xianyuan	Chen	Shengli Clinical Medical C	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
5104	Predicting the IDH1 Mu	Xiaohua	Chen	Clinical medicine school	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
6413	Using Multi-sequence	Xiaohua	Chen	Clinical medicine school	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
2806	Rapid Reconstruction o	Xiaoyang	Chen	University of North Carol	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
0287	A novel mathematical	Xinan	Chen	Memorial Sloan Kettering	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
5768	Extracellular Volume C	Xingye	Chen	New York University Gro	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
0267	Acoustic Noise Optimiz	Xingzhou	Chen	Zhejiang University	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
2438	Normative trajectories	Xinjie	Chen	Translational Imaging in	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
3189	Simultaneous Observa	Xinran	Chen	Shenzhen Institute of Ad	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
3624	Machine learning and t	Xue	Chen	Department of Radiology	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
4579	Fast Multi-contrast MR	Yan	Chen	University of Iowa	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1783	Low-dose Dynamic Imaging	Yang	Chen	University of Southern California	08 May 2024	13:30	14:30	Neuro-Oncology: Multicenter	Digital Poster
1784	Improved MR Multitasking	Yang	Chen	University of Southern California	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
3229	The Value of Magnetic Resonance	Yang	Chen	Fudan University Shanghai	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
6573	Time-Dependent Diffusion	Yanling	Chen	The First Affiliated Hospital	07 May 2024	09:15	10:15	Diffusion Clinical Applications	Digital Poster
5902	Harmonizing 2D and 3D	Yasheng	Chen	Washington University School	07 May 2024	15:45	16:45	Blood Brain Barrier & Neuro	Power Pitch
5939	Synthesizing high-resolution	Yasheng	Chen	Washington University School	06 May 2024	17:00	18:00	Curating Synthetic Imaging	Digital Poster
7324	Assessing different CK19	Yating	Chen	the First Affiliated Hospital	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
4046	Distinct Neuroimaging	Yiwei	Chen	Zhejiang University	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
6269	Brain Iron Deposition in	Yiwen	Chen	Department of Radiology	06 May 2024	17:00	18:00	Clinical Applications of Brain	Digital Poster
6636	T1 and T2 Mapping for	Yu	Chen	Peking Union Medical College	08 May 2024	14:30	15:30	Quantitative Neuroimaging	Digital Poster
2735	Hemodynamic analysis	Yue	Chen	First Affiliated Hospital of	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
4243	Evaluation of multi-frequency	Yueyao	Chen	Shenzhen Traditional Chinese	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
4537	Combining ASL and MR	Yueyao	Chen	Shenzhen Traditional Chinese	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
4826	Virtual elastography based	Yueyao	Chen	Shenzhen Traditional Chinese	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
7512	A preliminary study on	Yufan	Chen	Shandong Provincial Hospital	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
4076	Decreased cortical thickness	Yufei	Chen	West China Hospital of Sichuan	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
1539	Measure the synchronous	Yuhao	Chen	Functional and Molecular	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
5087	Unsupervised deep learning	Yunwei	Chen	Southern Medical University	09 May 2024	08:15	10:15	Diffusion: Artificial Intelligence	Oral
7938	Pointwise analysis of tract	Yuqian	Chen	Harvard Medical School	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
6048	An interleaved flip angle	Yuting	Chen	State Key Laboratory of Brain	08 May 2024	14:30	15:30	Quantitative Neuroimaging	Digital Poster
2607	Cerebrospinal fluid-based	Yutong	Chen	University of Cambridge	08 May 2024	16:45	17:45	Neurodegeneration Potentials	Digital Poster
6691	One-Shot Learning for	Zhekai	Chen	Department of Electronic	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
5466	Artificial Sparsity Enhanced	Zhifeng	Chen	Monash University	07 May 2024	13:30	14:30	Image Reconstruction with	Digital Poster
4414	Free-breathing Motion	Zhiyong	Chen	Fujian Medical University	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
3705	Joint suppression of calcium	Zhuo	Chen	Shanghai Jiao Tong University	09 May 2024	13:45	15:45	Overcoming Imperfections	Oral
4192	Zero-shot self-supervised	Zihao	Chen	UIH America, Inc.	06 May 2024	14:45	15:45	Dynamic Image Reconstruction	Digital Poster
6096	Subspace dual-domain	Zihao	Chen	Cedars-Sinai Medical Center	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
5336	Synthetic high-b-value	ZiYang	Chen	Department of Radiology	08 May 2024	16:45	17:45	Diffusion Clinical: Everything	Traditional Poster
1888	Longitudinal brain age	Susan	Cheng	National University of Singapore	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
0467	Radiomic features of skull	Weiling	Cheng	The First Affiliated Hospital	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
5138	Deep Learning Reconstruction	Yong	Cheng	West China Hospital of Sichuan	09 May 2024	13:45	14:45	Advances in Body Acquisition	Digital Poster
5112	Semi-Nonlinear Self-Adaptive	Yu	Cheng	Fudan University	09 May 2024	13:45	14:45	AI-Enhanced Processing in	Digital Poster
6809	AutoML Radiomics-Based	Yung-Yin	Cheng	Ph.D. program in Electronic	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
5337	Noisy-Signal2Parameter	Zhaowei	Cheng	Zhejiang University	07 May 2024	14:30	15:30	Acquisitions & Reconstruction	Digital Poster
4944	Amygdala Subregion A	Zhenyu	Cheng	School of Medical Imaging	06 May 2024	17:00	18:00	Clinical Applications of Brain	Digital Poster
2428	Investigating Relationships	Matthew	Cherukara	University College London	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5602	Robust and Repeatable	Matthew	Cherukara	University College Londo	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
2774	Lipid composition map	Sai Man	Cheung	University of Aberdeen	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
2775	Lipid composition map	Sai Man	Cheung	University of Aberdeen	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
3798	A Novel PET/MRI Hybr	Remy	Chiapparelli	University Hospital Tueb	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
3943	Microstructural Charac	Florence	Chiang	Massachusetts General H	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
1893	Correlation between ca	Shih-Wei	Chiang	Tri-Service General Hosp	06 May 2024	17:00	18:00	Aches & Pains: Clinical In	Digital Poster
5495	Frequency-Domain Ma	Antonio	Chiarelli	University G. D'Annunzio	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
6224	Deep Learning Based R	Ning	Chien	National Taiwan Universi	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
6535	Fast susceptibility disto	Sreekar	Chigurupati	Indiana University	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
8523	Cerebral Blood Flow Va	Ifeanyi	Chinedozi	Johns Hopkins University	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
7003	Radiomics Analysis of C	Pao-Han	Chiu	National Tsing Hua Unive	06 May 2024	13:45	14:45	Nonischemic Cardiomyo	Digital Poster
8500	Physiological and macr	Chie-Hee	Cho	Jena University Hospital	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
7620	Influence of Contrast-R	Eun Suk	Cho	Gangnam Severance Hos	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
7627	Distortion-free Diffusio	Jaejin	Cho	Athinoula A. Martinos Ce	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
2664	A Unified Approach for	Jihoon	Cho	Korea Advanced Institute	06 May 2024	17:00	18:00	Curating Synthetic Imagin	Digital Poster
6229	3D Segmentation of Su	Jihoon	Cho	Korea Advanced Institute	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
0381	An Efficient Method to	Youngdae	Cho	Hanyang University	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
6209	Altered Functional Con	Hannah	Choi	Department of Radiology	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
2783	SandwichNM Denoising	Jaewoo	Choi	Seoul National University	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
8074	Concurrent 1D line-sca	Sangcheon	Choi	Athinoula A. Martinos Ce	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
6772	Field-dependent Regio	SangHan	Choi	Institute for Basic Scienc	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
7296	Few-shot Learning App	Won June	Choi	Pusan National Universit	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
3749	Stacked Deep U-Net w	Yoonseok	Choi	Yonsei University	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
7262	Preliminary Study of C	Huanhuan	Chong	Ruijin Hospital, Shanghai	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
7710	Value of Preoperative I	Huanhuan	Chong	Ruijin Hospital, Shanghai	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4060	Functional connectome	Joanna Su Xia	Chong	Centre for Sleep and Cog	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
2499	Enhancing Liver Cyst Se	Mina	Chookhachiza	Weill Cornell Medicine	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
6022	Benchmarking a clinica	Poonam	Choudhary	Barrow Neurological Inst	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
3580	APT-CEST properties of	Steven Kwok	Chow	South Australian Health a	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
3778	Superparamagnetic iron	Steven Kwok	Chow	South Australian Health a	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
3081	Intracranial atheroscle	Gulam Mahfu	Chowdhury	Illinois Institute of Techn	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
5804	Novel regional biomark	Man Kin	Choy	Genentech	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
4601	Patch2self denoising of	Kezia Sharon	Christopher	Barrow Neurological Inst	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
4593	Radiomics-optimized M	Rui	Chu	University of Turku	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
4610	An Information-Theore	Rui Jian	Chu	Turku University Hospita	08 May 2024	09:15	10:15	It's All About the Prostat	Digital Poster
0011	Advanced Analytics To	Sheena	Chu	University of Wisconsin-I	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3386	Toward Optimal MRI U	Sheena	Chu	University of Wisconsin-I	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
2493	An 8-Channel Transmit	Son	Chu	University of Glasgow	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
5285	Altered task-residual e	Truc	Chu	Korea Basic Science Instit	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
5546	Characterizing Brain Tu	Ying-Hua	Chu	Siemens Healthineers Ltd	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
3474	LiverMap®: the choice	Wanida	Chua-anusorn	Body Digital Pte Ltd	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
2078	An extendable web-ba	Haroon	Chughtai	University College Londo	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
4002	Lorentzian fitting of Av	Julius	Chung	University of Pittsburgh	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
6728	Real-time, multi-shot i	Nuri	Chung	University of California S	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
3255	Fetal GAs prediction vi	Tommaso	Ciceri	IRCCS Eugenio Medea	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
7306	Estimation of Time-to-t	Ozkan	Cigdem	Bernard and Irene Schw	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
7531	Quantifying uncertain	Emilio	Cipriano	IRCCS Stella Maris Found	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
6138	Acute versus chronic v	Darren	Clark	University of Calgary	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
1880	The Rugby Connectom	Edward	Clarkson	University of Auckland	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
1937	Fetal Blood Flow Meas	Michela	Cleri	King's College London	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
5972	Motion Estimation and	Bryan	Clifford	Siemens Medical Solutio	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
1612	Rapid gradient-recalle	Martijn	Cloos	University of Queenslan	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
1614	No observation of DIAN	Martijn	Cloos	University of Queenslan	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
7281	Measuring lipid turnov	Daniel	Cocking	University of Nottingham	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
7762	Quantification of down	Daniel	Cocking	University of Nottingham	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally P	Digital Poster
3091	Cumulant tensors from	Santiago	Coelho	New York University Gro	07 May 2024	15:45	17:45	Microstructure	Oral
3093	Sticks or no sticks? Wh	Santiago	Coelho	New York University Gro	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
6137	Abnormal brain perfus	Alexander	Cohen	Medical College of Wisc	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
0436	Adiabatic spin-lock pre	Chiara	Coletti	TU Delft	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
4379	The Impact of Myo-Ino	Maria	Collee	RWTH Aachen University	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
2866	Comparison of dissolve	Guilhem	Collier	University of Sheffield	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
5294	Assessment of structur	Maria	Colpo	University of Padova	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
1649	MRI-NUFFT: An open s	Pierre-Antoin	Comby	CEA/Neurospin	09 May 2024	14:45	15:45	Software Tools	Digital Poster
4244	SNAKE-fMRI: A modula	Pierre-Antoin	Comby	CEA/Neurospin	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
3234	Mapping cerebrovascu	Cristina	Comella-Luer	Basque Center of Cogniti	09 May 2024	13:45	14:45	Glioma	Traditional Poster
8466	Targeted MRI (tMRI) of	Paul	Condron	Mātai Medical Research	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
8534	Recognition of Delayed	Paul	Condron	Mātai Medical Research	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
4789	Improved correction of	Christopher	Conlin	University of California S	08 May 2024	09:15	10:15	It's All About the Prostat	Digital Poster
4716	Texture Analysis of the	Jack	Consolini	Hospital for Special Surge	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
0004	Cardiac Diffusion in Py	Tyler	Cork	Stanford University	06 May 2024	13:45	14:45	Software Tools	Power Pitch
0005	Regional Evaluation of	Tyler	Cork	Stanford University	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
1731	Banding insensitive DE	Ronal	Coronado	Pontificia Universidad Ca	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5093	Coarse-graining with ti	Ricardo	Coronado-Lei	New York University Gro	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
7174	Multimodal myelin-im	Mario	Corral-Bolañ	Technical University of D	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
7571	The advantage of conv	Giovanni	Costa	Eindhoven University of	06 May 2024	08:15	09:15	Designing & Actually Usir	Digital Poster
5877	Combining Hyperpolar	Anna	Costelle	Duke University	06 May 2024	08:15	10:15	A Breath of Fresh Air: W	Oral
7847	Optimizing spoiling cha	Anna	Costelle	Duke University	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
5404	A Generalized Real-tim	Marcus	Couch	Siemens Healthcare Limi	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
5229	Hyperpolarized [1-13C	Yvonne	Couch	University of Oxford	06 May 2024	08:15	09:15	Stroke	Power Pitch
1825	Contrast-free Blood Vo	Thomas	Coudert	Univ. Grenoble Alpes, IN	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
8147	Time-resolved function	Sean	Coursey	Massachusetts General H	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
2301	Snap, Crackle And Pop	Sam	Coveney	University of Leeds	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
4213	Automated analysis of	Eleanor	Cox	University of Nottingham	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
2793	Linewidth and lineshap	Alexander	Craven	University of Bergen	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
7909	Automatic AI based Int	Eduardo	Crespo	Quibim S.L	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
1992	Assessment of individu	Daniel	Cromb	King's College London	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
4724	Lipid Biosynthesis as a	Daniel	Crooks	National Cancer Institute	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
2216	TR-resolved Real-Time	Gastao	Cruz	University of Michigan	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
2217	2D T1, T2, T2* and PDF	Gastao	Cruz	University of Michigan	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
7293	Integrated PET/MR Im	Bixiao	Cui	Xuanwu Hospital Capital	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
7581	A metric to access the	Chuanjiang	Cui	Yonsei University	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
6557	Simultaneous Multipar	Di	Cui	University of California, S	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
5596	Prediction of Backfill P	Jia	Cui	Tianjin Frist Center Hosp	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
3999	The value of left atrium	Jianing	Cui	Department of Radiology	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
7436	MRI of tendinopathy o	Jianing	Cui	Department of Radiology	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
6231	Deep Learning-based F	Mengqiu	cui	Department of Radiology	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
2138	Unfolding evolving pat	Min-Hui	Cui	Albert Einstein College of	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
6468	Fast CUBE imaging of p	Ruxin	Cui	The First Affiliated Hospi	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
2784	Development of a who	sha	cui	Second Hospital of Shanx	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
5529	CPU-based real time ca	Yijun	Cui	Vrije University Amsterd	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
7530	Characterization of Age	Ying	Cui	Department of Radiology	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
5309	The long-term cerebra	Yuanyuan	Cui	Second Affiliated Hospita	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
8038	The combination of car	Zhimeng	Cui	Department of Radiology	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
1661	Diffusion Modeling wit	Tolga	Cukur	Bilkent University	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
7940	Cluster-Based Low-Ran	Evan	Cummings	University of Michigan	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
3581	MRI changes of lumbar	Hanxue	Cun	The First Affiliated Hospi	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
5921	From microscopy data	Vanja	Curcic	UMC Utrecht	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
7123	A Hybrid FDTD-FEM Sir	Koen	Custers	Eindhoven University of	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5502	Supine breast MRI with	Raphaela	Czerny	Medical University of Vie	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
7158	SISMIK: Search In Segm	Oscar	Dabrowski	University of Geneva	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
1609	Quantitative susceptibi	Rakshit	Dadarwal	German Primate Center	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
4760	Interventional Cardiac	Hamza	Dahshi	UT Southwestern Medica	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
4616	Free breathing cardiac	Chenyang	Dai	Department of Electroni	09 May 2024	13:45	14:45	Quantitative Cardiac, Bod	Digital Poster
7963	Mapping Cortical Fiber	Erpeng	Dai	Stanford University	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
8067	A Data-Driven Subspac	Erpeng	Dai	Stanford University	08 May 2024	15:45	17:45	New Diffusion Acquisition	Oral
4247	Evaluating the perform	Haoran	Dai	Department of Radiology	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
4733	Robustness of Fitting F	Haoran	Dai	Duke University	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
5522	A deep learning-based	Jiahuan	Dai	Shool of Medical Techno	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
7159	31P MRSI multi-channe	Jiying	Dai	UMC Utrecht	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
7898	Cross-frequencies Coil	Jiying	Dai	UMC Utrecht	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
2544	Diffusion tensor imagin	Ke	Dai	Shanghai Jiao Tong Unive	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
6295	A deep-learning model	Lisong	Dai	Shanghai Sixth People's H	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
4392	Dynamic 3D Thermom	Qing	Dai	University of California, L	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
8107	H-Index, a Metric for T	Yan	Dai	University of Texas South	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
8496	What can be reliably m	Yan	Dai	University of Texas South	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
8599	Characterizing Zero Ecl	Lauren	Daley	Georgia Institute of Tech	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
2872	Noise-induced Variabil	Onat	Dalmaz	Stanford University	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
3463	The Fuzzy MAD Glioma	Frederick	Damen	University of Illinois at Ch	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
4503	Measuring Quadrupola	Robin	Damion	University of Nottingham	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
3445	MOdel-free Diffusion-v	Guangyu	Dan	University of Illinois Chic	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
3039	Joint sequence optimiz	Hoai Nam	Dang	University Hospital Erlan	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
5766	The causal effect of ins	Xixi	Dang	Hangzhou Normal Univer	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
0092	Automated Quality Cor	Alexander	Daniel	University of Nottingham	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
0093	Volumetric Layer Based	Alexander	Daniel	University of Nottingham	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
7974	Biophysical analysis of	Pedro	Dantas de M	Charité – Universitätsme	07 May 2024	15:45	16:45	Advanced MRI & MRS Bic	Power Pitch
7577	3D Hepatic MR Elastog	Omar	Darwish	King's College London	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
7744	Concomitant field effe	Omar	Darwish	King's College London	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
5042	Denoise of Dynamic So	Abhipsha	Das	New York University Gro	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
2225	Repeatability of a quar	Ayesha	Das	University of Texas at Au	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
5500	Assessing Hippocampa	CHAYNITA	DASHORA	CSIR-Centre for Cellular a	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
4437	Inline automatic qualit	Pierre	Daudé	National Heart, Lung & B	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
5904	Inline SNR-driven auto	Pierre	Daudé	National Heart, Lung & B	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
7244	Exploring connectivity	Manon	Dausort	UCLouvain	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
6838	Can MR only IR-UTE ba	Sharmila	David	National Hospitals of Sri	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3620	Improved characterization of	Mathias	Davids	Massachusetts General Hospital	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
1621	Model selection criteria for	Christopher	Davies-Jenkins	Johns Hopkins Medicine	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
6921	Image space formalism for	Peter	Dawood	University of Würzburg	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
4488	7 Tesla MRI in routine	Matthijs	de Buck	Spinoza Centre for Neuro	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
4534	Simulation-based optimizati	Matthijs	de Buck	University of Oxford	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
3394	Alterations in Resting S	Benito	de Celis Alonso	Benemérita Universidad	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
4588	Automatic Quantificati	Benito	de Celis Alonso	Benemérita Universidad	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
3606	Integration of Whole B	Laiz Laura	de Godoy	Perelman School of Med	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
3110	Simultaneous Off-Reso	Alfredo	De Goyenechea	UC Berkeley	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
3443	Magnetic Resonance F	Eduardo Thaddeu	de Oliveira Costa	University Hospitals Clev	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
5820	Development and First	Eduardo Thaddeu	de Oliveira Costa	University Hospitals Clev	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
5620	gNET: gSlider Self-Supe	Caique	de Oliveira K	Athinoula A. Martinos Ce	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
3075	Flexible and computati	Inès	de Riedmatten	Université de Lausanne	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
3096	Resting-state functiona	Inès	de Riedmatten	Université de Lausanne	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
0152	Single-click joint bright	Victor	de Villedon de	IHU LIRYC, Electrophysio	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
1611	Fully automated analys	Victor	de Villedon de	IHU LIRYC, Electrophysio	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
5840	Design of a segmented	Bart	de Vos	Leiden University Medica	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
6737	Correlations between a	Sam	de Waegenae	University of Antwerp	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
0101	Accelerated multislice	Jacco	de Zwart	National Institutes of Hea	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
8361	Feasibility of Driven Equ	Douglas	Dean	University of Wisconsin-	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
8439	4D flow in Parkinson's	Ashley	Deane	New Zealand Brain Resea	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
5648	Validating the Use of B	Akhil	Deavela	The Ohio State Universit	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
7907	Deep Learning-Based H	Ashmita	Deb	Cleveland Clinic	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
7763	Orientation Dispersion	Giulia	Debiasi	University of Padova	08 May 2024	14:30	15:30	Neuro-Oncology: Diagn	Digital Poster
8049	Scout and guidance line	Jeanette	Deck	Ruprecht-Karls-Universit	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
2223	Image navigators inser	Dinesh	Deelchand	University of Minnesota	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
2224	Effect of LCMoel basis	Dinesh	Deelchand	University of Minnesota	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
2703	Simultaneous frequenc	Dinesh	Deelchand	University of Minnesota	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
6831	Altered perivascular CS	Katerina	Deike-Hofmann	Universityclinic Bonn	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
4762	Uncertainty assessment	Edengenet M	Dejene	Physikalisch - Technische	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4197	Filtering of spurious str	Nicolas	Delinte	UCLouvain	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
7845	Correlation between in	Veronica	Dell'Acqua	Cardiff University	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
6300	Translating a Non-inva	Graham	Deller	University of Western Or	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
8093	Macromolecules from	Andrea	Dell'Orco	Charité – Universitätsme	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
3439	Effects of intermittent	Marilena	DeMayo	University of Calgary	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
3424	In vivo Detection of Ba	Bluyé	DeMessie	Albert Einstein College of	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4564	3D Image Enhancement	Omer	Demirel	Beth Israel Deaconess M	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
4577	Deep Learning with Sp	Omer	Demirel	Beth Israel Deaconess M	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
4584	Free Breathing Single-E	Omer	Demirel	Beth Israel Deaconess M	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
4592	Rapid 2D Myocardial L	Omer	Demirel	Beth Israel Deaconess M	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
7344	Self-supervised learnin	Feilin	Deng	School of Medical Inform	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
6985	Using Virtual Magnetic	Jing	Deng	The First Affiliated Hospi	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
7360	Stratified management	Jing	Deng	The First Affiliated Hospi	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
3740	Evaluation of Imaging I	Jinhuan	Deng	The Second People's Hos	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
6405	White matter microstr	Kemei	Deng	The First Affiliated Hospi	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
2166	Diffusion and Perfusio	Lei	Deng	The Second Affiliated Ho	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
4701	Quantifying Rotational	Shengwen	Deng	University Hospitals Clev	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
2744	Efficient Multi-modalit	Yifan	Deng	State Key Laboratory of M	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
3829	Detection of Early-stag	Yujiao	Deng	Sichuan University West	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
2086	Unsupervised Super Re	Zengtian	Deng	Cedars-Sinai Medical Cer	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
4596	3D Quantitative BOLD	Jeffrey	Dennison	University of Pennsylvan	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
1995	Real-time automatic m	Manon	Desclides	University of Bordeaux, C	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
3250	On the combination of	Aurelien	Destruel	Aix Marseille Univ, CNRS	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
1682	Functional MRI test-ret	Skyler	Deutsch	University of California S	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
4664	Renal MRI Assessment	Hreedi	Dev	Weill Cornell Medicine	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
5101	Synthesizing multiple r	Nikhil	Deveshwar	University of California, S	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
6693	Implementing Deep lea	Nikhil	Deveshwar	University of California, S	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
8443	Image reconstruction p	Nikhil	Deveshwar	University of California, S	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
2780	Magnetic Resonance Ir	Rebecca	Dewey	University of Nottingham	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
2789	Safety of Implanted Au	Rebecca	Dewey	University of Nottingham	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
1723	High-Resolution MR M	Bibek	Dhakal	Vanderbilt University	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
0289	Model based rEconstru	Alberto	Di Biase	MILLENNIUM INSTITUTE	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
7431	Comparison of the spa	Davide	Di Censo	"D'Annunzio" University	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
2846	Establishing Magnetic I	Tommaso	Di Noto	Advanced Clinical Imagin	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
3277	Visual Pathway Delinea	Alou	Diakite	Paul C Lauterbur Researc	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
3278	LESEN: Label-Efficient S	Alou	Diakite	Paul C Lauterbur Researc	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
3279	ASN: Adaptive Segmen	Alou	Diakite	Paul C Lauterbur Researc	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
5731	Data-Driven Analysis o	Alexa	Diano	University of Delaware	07 May 2024	13:30	15:30	MR Elastography	Oral
6862	Frequency Modulated	Jemon	Diao	ShanghaiTech University	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
2500	Reconstruction Tools fo	Ernesto	Diaz	University of California, S	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
8280	Wireless MRI data tran	Olivia	Dickinson	Duke University	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
3631	An Integrated/Radiofre	Olivia Jo	Dickinson	Duke University Medical	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7727	A radiation-transparent	Kilian	Dietrich	Heidelberg University Ho	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
7144	ASL-derived cerebrova	Mathijs	Dijsselhof	Radiology & Nuclear Med	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
3326	EPI Phase Correction re	Hannes	Dillinger	Physikalisch-Technische	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
5708	Categorizing liver stiffn	Jonathan	Dillman	Cincinnati children's hosp	06 May 2024	14:45	15:45	AI/ML: Vision Transforme	Digital Poster
5817	Investigation of ComBa	Jonathan	Dillman	Cincinnati children's hosp	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
2263	Can We Distinguish Int	Andjela	Dimitrijevic	Polytechnique Montréal	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
8123	Compressed sense acq	Ivan	Dimitrov	University of Texas South	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
4641	Quantitative susceptibi	Alexey	Dimov	Weill Cornell Medicine	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
7916	Combining transceiver	Belinda	Ding	Siemens Healthcare Limi	08 May 2024	15:45	17:45	How Many Are Enough: F	Oral
6293	Quantitative paramete	Feier	Ding	Shandong Provincial Hos	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4006	Multi Complex-valued	Tianyi	Ding	The University of Queens	06 May 2024	14:45	15:45	AI/ML: Vision Transforme	Digital Poster
8412	Diffusion Tensor Imagi	Ye	Ding	The University of Hong K	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
8587	3D Balanced Steady-St	Ye	Ding	The University of Hong K	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
6796	Multi-Atlas Segmentati	Yi	Ding	Shanghai Jiao Tong Unive	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
8039	Patch-based Motion-co	Yu	Ding	The Ohio State Universit	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
6858	Reducing ringing artifa	Zekang	Ding	Shanghai Jiao Tong Unive	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
5890	Particle-based modellin	Dylan	Dingwell	University of Toronto	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
3316	Optimizing resting stat	Ottavia	Dipasquale	Olea Medical	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
5797	Prenatal Associations o	Marissa	DiPiero	University of Wisconsin-I	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
7766	Impact of flow encodin	Pietro	Dirix	University and ETH Zurich	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
8330	4Dflow-unwrap: A colle	Pietro	Dirix	University and ETH Zurich	09 May 2024	14:45	15:45	Software Tools	Digital Poster
5575	Cerebral microbleed de	Jonathan	Disselhorst	Siemens Healthineers Int	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
7964	A 48-channel multi-coi	Elias	Djaballah	Cognitive Neuroimaging	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
8560	A 6-dipole preamplifier	Elias	Djaballah	Cognitive Neuroimaging	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
1526	Accelerated 3D isotrop	Hung	Do	Canon Medical Systems U	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
1527	Test-Retest Reliability,	Hung	Do	Canon Medical Systems U	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
7551	Magnetic resonance im	Quyen	Do	UT Southwestern Medica	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
8028	Radiomic Features of P	Quyen	Do	UT Southwestern Medica	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
3646	Non-contrast Portal Ve	Raphael	do Vale Souza	University of Wisconsin-I	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5052	Comparison of Stiffnes	Raphael	do Vale Souza	University of Wisconsin-I	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
8537	Brain Tissue Displacem	Caroline	Doctor	University of Wisconsin,	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster
7416	SSIMPLE: Scan-Specific	Fatih	Dogangun	Electrical and Electronics	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
5694	Procedure for Normaliz	Siddhant	Dogra	New York University Gro	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
5532	T1-Weighted MP2RAG	Ayse Sila	Dokumaci	Biomedical Engineering I	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
5986	Diffusion Basis Spectru	Mahsa	Dolatshahi	Washington University in	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
7776	Cerebral Blood Flow in	Mahsa	Dolatshahi	Washington University in	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5023	Overcoming challenges	Juan	Domínguez D	Deakin University	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
1862	Pancreatic cancer habi	William	Dominguez-V	Moffitt Cancer Center	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
8085	Gas-free cerebrovascu	Lori	Donaldson	University of Maryland S	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster
6791	IVIM Combined with D	deshuo	dong	The First Affiliated Hospi	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
5315	Systematic Automated	Fang	Dong	Siemens Healthineers AG	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
2419	Enhancing Real-Time C	Jessie	Dong	University of Pennsylvan	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
1584	Non-invasive Cerebral	Mengqi	Dong	Department of Neurosur	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
5107	Intertumoral Heteroge	Mengshi	Dong	Third Affiliated Hospital o	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
5065	Evaluate the effects of	Ruifeng	Dong	National Institutes of Hea	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
7624	Evaluation of deep lear	Sanyuan	Dong	Zhongshan hospital, Fuda	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
6206	Accelerating high-resol	Tanxin	Dong	Academy of Medical Eng	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
2423	Low-rank reconstructio	Yiming	Dong	C.J. Gorter MRI Center, D	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
2424	Water/fat separated P	Yiming	Dong	C.J. Gorter MRI Center, D	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
2425	Rapid Zero-shot Image	Yiming	Dong	C.J. Gorter MRI Center, D	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
2426	Navigator-free, high-re	Yiming	Dong	C.J. Gorter MRI Center, D	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
2897	Explicit analytical solut	Yiyun	Dong	University of Washingtor	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
2905	Towards rapid T2 map	Yiyun	Dong	University of Washingtor	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
2906	Accurate B0 field map	Yiyun	Dong	University of Washingtor	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
6983	Myocardial Microstruc	Zhixiang	Dong	Fuwai Hospital, National	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
7105	EPTIMA: Echo Planar T	Zijing	Dong	Athinoula A. Martinos Ce	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
7173	Pushing the boundarie	Zijing	Dong	Athinoula A. Martinos Ce	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
1761	In vivo application of M	Liad	Doniza	Tel Aviv University	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
5833	Pseudo-Label Assisted	Corinne	Donnay	NINDS, National institute	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
7715	Subtraction Map Pipeli	Corinne	Donnay	NIH/Oxford	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
7894	Super Resolution Using	Corinne	Donnay	NIH/Oxford	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
8022	Longitudinal Analysis o	Corinne	Donnay	NIH/Oxford	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
5832	Robust double-diffusio	André	Döring	EPFL Lausanne	07 May 2024	15:45	17:45	Microstructure	Oral
7453	Optimizing the T1-map	Jiaqi	Dou	Center for Biomedical Im	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
2692	Field and TE independe	Eamon	Doyle	Children's Hospital of Los	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
4659	Validation of mDixonQ	Eamon	Doyle	Children's Hospital of Los	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
2502	Universal Design of Mu	John	Drago	Massachusetts Institute o	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
2505	A Universal Bz Coil for	John	Drago	Massachusetts Institute o	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
1689	Neural Correlates of Tr	Gerhard	Drenthen	Maastricht University Me	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
4235	Accuracy, repeatability	Ian	Driver	Cardiff University	07 May 2024	16:45	17:45	Molecular & Metabolic Ir	Digital Poster
4453	Measuring pulse-wave	Ian	Driver	Cardiff University	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
5392	Design of a novel doub	Feng	Du	Shenzhen Institutes of Ac	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5116	Cervical Cancer and Pa	Lianze	Du	The Second Hospital of Ji	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
5226	Time-dependent diffus	Mingying	Du	Sichuan Cancer Hospital	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
3990	Decreased Degree Cen	Wei	Du	the First Affiliated Hospit	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
4353	Neurovascular coupling	Wei	Du	the First Affiliated Hospit	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
1615	Coronary Artery Wall C	Yaqi	Du	The First Hospital of Chin	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
7740	Changes in Brain Netw	Junhong	Duan	The Third Xiangya Hospit	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
7423	Investigation of the me	Junyi	Duan	Shenzhen Institute of Ad	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally P	Digital Poster
3257	Predicting estrogen rec	Mengting	Duan	The Fourth Hospital of H	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
3177	A 16-Ch Elastic Thin RF	Yunsuo	Duan	Columbia University	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
0335	Coil Geometry Effects	Natalia	Dubljevic	University of Calgary	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
3347	Performance Metric fo	Natalia	Dubljevic	University of Calgary	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
8005	Basis function compres	Paul	Dubovan	Western University	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
5132	High Temperature Sup	Camille	DUBUC	Université Paris-Saclay, L	06 May 2024	09:15	10:15	Not All Coils Are Arrays: I	Digital Poster
2259	Towards assessing the	Marguerite	DUCAMP	King's College London	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
5607	Pediatric neuroimaging	Natalia	Dudysheva	University Paris-Saclay, C	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
8437	Radio-pathomic signat	Savannah	Duenweg	Medical College of Wisco	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
8514	Radio-pathomic maps	Savannah	Duenweg	Medical College of Wisco	07 May 2024	15:45	16:45	Man & Machine: Progres	Power Pitch
5518	Assessing cerebral perf	James	Duffin	University of Toronto	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
5906	Pretraining using mask	Ben	Duffy	Subtle Medical Inc.	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
6524	Quantifying Repeatabil	Andrew	Dupuis	Case Western Reserve U	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
6576	Creation of Voxelwise	Andrew	Dupuis	Case Western Reserve U	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
6612	Adaptive Real-time Cor	Andrew	Dupuis	Case Western Reserve U	06 May 2024	16:00	18:00	Applications of Advanced	Oral
6711	mrftools: A research fr	Andrew	Dupuis	Case Western Reserve U	09 May 2024	14:45	15:45	Software Tools	Digital Poster
2682	Chronic Obstructive Pu	David	Dushfunian	Northwestern University	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
5886	Fully Automated Deep	David	Dushfunian	Northwestern University	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
6825	Adaptation of lung me	Adrien	Duwat	Université Paris-Saclay, C	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
7540	Advances in Musculosk	Daniel	Düx	Institute of Diagnostics a	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
1659	RAFF4, magnetization t	Lenka	Dvořáková	University of Eastern Finl	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
2798	Zero-echo time MB-SW	Lenka	Dvořáková	University of Eastern Finl	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
0228	Non-rectangular Field-	Nicholas	Dwork	University of Colorado |	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
3802	Optimisation and imple	Andrew	Dwyer	South Australian Health a	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
3830	Imaging sequence and	Andrew	Dwyer	South Australian Health a	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
2462	MORSE-PI – Flexible an	Barbara	Dymerska	University College Londo	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
2115	Reproducible Intramus	Brendan	Eck	Cleveland Clinic	06 May 2024	13:45	14:45	Software Tools	Power Pitch
2116	Calf muscle compartm	Brendan	Eck	Cleveland Clinic	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
0174	MRI-based Biological A	Veronika	Ecker	University Hospital of Tü	09 May 2024	16:00	18:00	New Techniques for Tran	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0311	Self-supervised Contra	Veronika	Ecker	University Hospital of Tü	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
5350	Motor hand area GABA	Evan	Edmond	Wellcome Centre for Inte	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
3152	Longitudinal reproduci	Zeinab	Eftekhari	The University of Queens	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
6411	Reliability and Reprod	Zeinab	Eftekhari	The University of Queens	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
8017	Dynamic pTx pulse des	Nico	Egger	Institute of Radiology, Ur	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
6715	The cumulative impact	Melanie	Ehrler	University Children's Hos	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
3569	PHIMO: Physics-Inform	Hannah	Eichhorn	Helmholtz Munich	07 May 2024	08:15	10:15	Brain Motion Correction:	Oral
7713	Weight loss predicts th	Jillian	Eichstaedt	Wayne State University	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
3897	The association betwee	Ingmar	Eiling	Leiden University Medica	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
8529	Quantitative phase-cor	Ingmar	Eiling	Leiden University Medica	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
5568	Impact of slice-specific	Falk	Eippert	Max-Planck-Institute for	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
2839	4D spectral-spatial puls	Christian	Eisen	University Hospital Erlan	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
4435	Using water beads as s	Ali	El Ahmar	University of Greifswald	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
7284	Bumetanide drug effec	Michele	El Atifi	Inserm U1205	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
5773	Identification of viable	Dounia	El Hamrani	Univ. Bordeaux, CNRS, C	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
2497	Ferumoxytol Dose Opti	Aya	El Jerbi	The University of Texas S	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
1577	Assessment of Comple	Retta	El Sayed	Georgia Institute of Tech	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
2508	Stimulated phase contr	Mathew	Elameer	Newcastle University	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
2481	Healthy-to-Patients Do	Mohamed	Elbayumi	Northwestern University	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
5891	Enhancing Hepatocellu	Mohamed	Elboraey	Mayo Clinic	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
2833	Bayesian Magnetic Res	Ahmed Karan	Eldaly	University College Londo	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
5940	Correction of LIFU Inte	Abubakr	Eldirdiri	University of Maryland S	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
7339	Dual use of nitroxyl rac	Abdelazim	Elhelaly	Gifu University	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
4540	Improved receive coil s	Mark	Elliott	University of Pennsylvan	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
8092	Semi-supervised learni	Jacob	Ellison	UCSF	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
1952	Measuring Perfusion in	Nahla	Elsaid	Yale University	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
5911	A Non-Linear Gradient	Nahla	Elsaid	Yale University	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
8391	Measuring intra-to-ext	Elles	Elschot	Maastricht University Me	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
8333	Hyperactive Cerebellur	Rommy	Elyan	Pennsylvania State Unive	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
7465	Spinal cord injury and t	Tim	Emmenegger	Spinal Cord Injury Center	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
7769	Grey and white matter	Tim	Emmenegger	Spinal Cord Injury Center	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
3706	Cardiac Simultaneous I	Yixin	Emu	Shanghai Jiao Tong Unive	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
3352	Holocene Sampling: W	Maria	Engel	Cardiff University	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
0039	Reliability of fetal 4D fl	Erin	Englund	University of Colorado A	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
5618	Sensitivity and Specific	Jose	Enriquez	UT MD Anderson Cancer	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
0126	Investigating the feasib	Alex	Ensworth	University of British Colu	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0127	The Goldilocks zone fo	Alex	Ensworth	University of British Colu	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
4452	Hybrid dynamic bright	Wiebke	Entelmann	Universitätsklinikum Han	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
8095	Towards quantitative d	Subin	Erattakulanga	University of Iowa	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
5692	Comparing 3D Cardio	Sukran	Erdem	University of Texas South	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
4293	Autonomic Regression	Kübra	Eren	Boğaziçi University	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
8460	Subject-specific PNS pr	Koray	Ertan	Stanford University	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
8482	Optimizing b-value San	Jacqueline	Escutia	University of Illinois Chic	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
1875	DTI Denoising by Direc	Khashayar	Esmaeilzadeh	Amirkabir University of T	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
3967	CNN for Automatic Est	Juan	Esparza	The University of Memph	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
5278	Harnessing QA/QC pro	Oscar	Esteban	Lausanne University Hos	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
7181	QA/QC of the unproces	Oscar	Esteban	Lausanne University Hos	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
5493	Multilevel clinical conn	Inês	Esteves	ISR-Lisboa/LARSyS and D	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
5448	Perfluorinated Iridium	Jessica	Ettedgui	NHLBI/NIH	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
7445	VISTA: Visualization of	James	Evans	University of Illinois Urb	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
4005	Noninvasive quantifica	Sedona	Ewbank	Stanford University	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
3434	Modeling Behavior, Fu	Lindsay	Fadel	BAYLOR COLLEGE OF ME	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3982	Evaluating MRE-Tract I	Abrar	Faiyaz	University of Rochester	06 May 2024	13:45	14:45	Software Tools	Power Pitch
8349	In-silico study of intern	Jesus	Fajardo	Centro Atomico Bariloch	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
3641	3D MR Fingerprinting f	Jesus Ernesto	Fajardo Freite	University of Michigan	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
3645	Accelerated MR Finger	Jesus Ernesto	Fajardo Freite	University of Michigan	08 May 2024	08:15	09:15	It's All About the Prostat	Digital Poster
5661	Assessment of arterial	Sidy	Fall	University Centre for Hea	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
7771	Diffusion-weighted MR	Fengxian	Fan	Lanzhou University Seco	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
3389	Differential Diagnosis c	Hua	FAN	Liaocheng People's Hosp	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
1554	Acidic Tumor Microenv	Kai	Fan	Jiangsu Key Laboratory o	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
2680	Right Ventricular Perfu	Lexiaozhi	Fan	Northwestern University	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
5924	Quantification of Myoc	Lexiaozhi	Fan	Northwestern University	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
0420	Comparison of single-s	Li	Fan	Second Affiliated Hospita	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
3338	Deep learning imaging	Li	Fan	Second Affiliated Hospita	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
4408	The impact of deep lea	Li	Fan	Second Affiliated Hospita	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
6492	Pulmonary functional i	Li	Fan	Second Affiliated Hospita	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
5096	Neuroimaging Insights	Wenliang	Fan	Union Hospital, Tongji M	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
6687	Alterations in Static an	Wenliang	Fan	Union Hospital, Tongji M	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
3285	AID-DTI: fast and high-	Wenxin	Fan	Paul C Lauterbur Researc	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
7873	Dynamic Changes in Au	Xiang	Fan	Peking University Shenzh	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
2019	Exploring the diagnosti	Xiaoxue	Fan	Department of Radiology	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
5628	Reproducibility of the	Xiaoyuan	Fan	Peking Union Medical Co	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4158	MRI Grading Scores Sig	Qiang	Fang	Department of Radiology	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
0312	The value of left atrial	Qimin	Fang	Department of Radiology	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
3493	Protective Effects of Hi	Xin	Fang	West China Hospital of S	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
3497	Paeoniflorin's Cardiopr	Xin	Fang	West China Hospital of S	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
2901	Exploring latent space	Xinguo	Fang	David Geffen School of M	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
2814	T2-weighted image rad	Xu	Fang	Changhai Hospital of Sha	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
4405	MRI Characteristics of	Xu	Fang	Changhai Hospital of Sha	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
2162	Investigation of the he	Yirong	Fang	The First Affiliated Hospi	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
6853	Rapid Pulmonary 129X	Yuan	Fang	School of Physics, Huazh	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pro	Digital Poster
4598	DeepSepSTI: Improved	Zhenghan	Fang	Johns Hopkins University	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
2999	Automatic Estimation o	Gil	Farkash	Aspect Imaging	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
2577	Measuring tract specifi	Lynn	Farner	Balgrist University Hospit	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
2179	Multi-echo NODDI with	Ezequiel	Farrher	Forschungszentrum Jülic	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
7630	Cardiorespiratory fitne	Mary	Faulkner	National Institute on Agin	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
2395	Needle Artifact Predict	Jonas	Faust	Siemens Healthcare Gmb	07 May 2024	14:30	15:30	Interventional	Traditional Poster
2401	Model-Based Rapid 3D	Jonas	Faust	Siemens Healthcare Gmb	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
0037	Causal discovery of mo	Louisa	Fay	Medical Image and Data	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
3752	DCE-MRI and fatty acid	Ziyan	Fei	Renmin Hospital of Wuh	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
8593	Enhanced neural activi	Babak	Feizifar	Amirkabir University of T	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
3460	3D diffusion MRI at 7T	Sajjad	Feizollah	McGill University	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
6704	Multi-shot 3D diffusion	Sajjad	Feizollah	McGill University	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
4576	Joint group sparsity-ba	Lina	Felsner	King's College London	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
4653	Magnetic Resonance E	Hannah	Fels-Palesand	Heidelberg University Ho	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
3608	Longitudinal Study of t	Jana	Felz	German Cancer Research	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
5601	Left ventricular blood f	Kai	Feng	Shengjing Hospital of Chi	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
2507	T1 Contrast-Augmente	Li	Feng	New York University Gro	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
4896	To compare the value	Wen	Feng	The First Hospital of Lanz	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
6622	Application of Intratum	Wen	Feng	The First Hospital of Lanz	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
6794	The Application of High	Wen	Feng	The First Hospital of Lanz	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
3743	Whole Brain Multipara	Wenlong	Feng	Shanghai Jiao Tong Unive	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
3571	Functional connectivity	Yuqi	Feng	Key Laboratory for Biome	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
7075	Characterizing cortical	Yuying	Feng	The First Affiliated Hospi	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2936	Free-running fat-suppr	Robin	Ferincz	Department of Radiology	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
2396	Feasibility and Sensitiv	Diogo	Fernandes	Amsterdam UMC	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
6804	Beyond Differences: Cr	Matteo	Ferrante	University of Rome Tor V	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
6880	Decoding Visual Inform	Matteo	Ferrante	University of Rome Tor V	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4439	Molecular-informed Fu	Asia	Ferrari	University of Trento	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
5815	Structural alterations in	Mónica	Ferreira	German Center for Neur	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
6830	Comparison of cardiom	Pedro	Ferreira	Royal Brompton Hospital	07 May 2024	15:45	16:45	Advanced MRI & MRS Bi	Power Pitch
4457	Experimental reduction	Natalie	Ferris	Harvard University	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
7700	Reproducibility of Who	Ates	Fettahoglu	Stanford University	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
4443	Quantitative analysis o	Georg	Feuerriegel	Balgrist University Hospit	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
0123	Real-time SAR Supervis	Thomas	Fiedler	German Cancer Research	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
6232	Data-consistent Retros	Michael	Fieseler	University of Muenster	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
7433	Accelerated Glioma ch	Matteo	Figini	University College Londo	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
7934	Combined Diffusion-Re	Matteo	Figini	Centre for Medical Image	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
0230	Magnetization Transfe	Elena	Filimonova	Federal Neurosurgical Ce	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
7554	Radiomics-based predi	Elena	Filimonova	Novosibirsk Neurosurger	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
2418	ODF-Fingerprinting rec	Patryk	Filipiak	Bernard and Irene Schwa	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
4309	Experimental validation	Christian	Findekle	Philips GmbH Innovative	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
4354	Quantification of Low-S	Carla	Fink	Medical University of Vie	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
5973	High-Fidelity Intravoxe	Alan	Finkelstein	University of Rochester	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6076	Diffusion Tensor Imagi	Alan	Finkelstein	University of Rochester	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3625	Neural Bloch-McConne	Alex	Finkelstein	Tel Aviv University	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
4511	On z-shimming: setting	Jürgen	Finsterbusch	University Medical Cente	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
5567	T2*-weighted echo-pla	Jürgen	Finsterbusch	University Medical Cente	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
5561	A first 3D negative-con	Marco	Fiorito	Chipiron	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
3453	Isotropic 3D Sub-millim	Johannes	Fischer	University Medical Cente	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
5176	Myotonic Dystrophy ty	Cristiana	Fiscone	University of Bologna	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
5186	Normal appearing whit	Cristiana	Fiscone	University of Bologna	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
5374	Federated image-to-im	Jan	Fiszer	Sano Centre for Computa	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
6097	Preliminary Diffusion M	Ryn	Flaherty	New York University Sch	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
5598	Imaging α -synuclein pr	Julien	Flament	Université Paris-Saclay, C	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
2877	Contrast-Optimized Ba	Sebastian	Flassbeck	Bernard and Irene Schwa	07 May 2024	08:15	10:15	Brain Motion Correction:	Oral
1663	Rapid Motion Estimati	Thomas	Fletcher	King's College London	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
5384	In vivo 1H MRS identifi	Ulrich	Flögel	Heinrich Heine University	07 May 2024	15:45	16:45	Advanced MRI & MRS Bi	Power Pitch
6314	Development of an Ine	Michael	Focht	University of Illinois Urb	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
3111	SNR Quantification usin	Sebastian	Fonseca	UT Southwestern Medica	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
6549	Volumetric TSE-Based	Sebastian	Fonseca	UT Southwestern Medica	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
3025	Cerebral hemodynamic	Caroline	Fonta	CNRS-Toulouse Universit	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
6897	Inhomogeneous Magn	Arash	Forodighasen	IHU LIRYC, Univ of Borde	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
4574	Decoding the neural re	Reihaneh	Forouhandeh	University of Ottawa	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5161	One-year longitudinal	Etienne	FORTANIER	APHM	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
1623	High quality brain segm	Marc-Antoine	Fortin	NTNU	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
5361	Novel synthetic MPRAC	Marc-Antoine	Fortin	NTNU	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
3120	3D image-navigator ba	Anastasia	Fotaki	School of Biomedical Eng	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
3123	Accelerated free-breath	Anastasia	Fotaki	School of Biomedical Eng	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
5357	Impact of Bayesian-Info	Aisling	Fothergill	The University of Manch	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
1572	Selective Vulnerability	Atiyeh	Fotoohinasab	The University Of Arizona	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
3028	The Application of Fun	Susan	Francis	University of Nottingham	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
2135	SHAP Interpretation of	Pamela	Franco	Pontificia Universidad Ca	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
4387	Analysis of 31P chemic	Vanessa L.	Franke	German Cancer Research	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
5239	Self-gated 2D lung ima	Hanna	Frantz	Ulm University Medical C	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
5360	Modular Dynamic Tors	Roberta	Frass-Kriegel	Medical University of Vie	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
3786	Unlocking the Secrets of	Miriam	Frenken	University Hospital Dues	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
8114	Parallel Imaging Recon	Evan	Frenklak	UT Austin	07 May 2024	08:15	10:15	Global	Oral
2855	Dynamic 2D fitting of 3	Sabina	Frese	Medical University of Vie	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally P	Digital Poster
2982	Magnetic resonance in	Giulia	Frigerio	Scientific Institute IRCCS	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
2433	A mathematical descri	Francisco	Fritz	Universitätsklinikum Han	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
2434	Improving in-vivo myel	Francisco	Fritz	Universitätsklinikum Han	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
8115	A comparison of differ	Victor	Fritz	Section on Experimental	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
8308	Investigation of Textur	Victor	Fritz	Section on Experimental	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
7736	Development of a Com	Taylor	Froelich	University of Minnesota	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
0076	Fully Automated Whole	Martijn	Froeling	UMC Utrecht	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
7424	Instant modulatory eff	Chengwei	Fu	Sir Run Run Shaw Hospit	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
1810	A Preliminary Study of	liang	fu	The First Affiliated Hospi	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
7446	Relationship between	Min	Fu	Chengdu Sport University	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
1518	Feasibility study of sta	Qing	Fu	Union Hospital, Tongji M	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
4106	GABA in the anterior c	Xiaona	Fu	Department of Radiology	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
3026	Enhancing Reliability in	Ziyu	Fu	University of Tsukuba	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
2766	Statistics of Referencin	Patrick	Fuchs	University College Londo	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
7074	Practical Consideration	Patrick	Fuchs	University College Londo	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
5660	Model-based deep lear	Noriyuki	Fujima	Hokkaido University Hos	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
2353	Comparison of ground-	Naoto	Fujita	University of Tsukuba	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
2358	qDC-CNN: Model-base	Naoto	Fujita	University of Tsukuba	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
0027	Rapid, open-source, cr	Shohei	Fujita	Massachusetts General H	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
0030	Motion resolved rapid	Shohei	Fujita	Massachusetts General H	07 May 2024	08:15	10:15	Brain Motion Correction	Oral
0031	Ultrafast Deep Learnin	Shohei	Fujita	Massachusetts General H	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0032	MR fingerprinting for d	Shohei	Fujita	Juntendo University	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
7696	Diffusion-weighted ima	Shunrou	Fujiwara	Iwate Medical University	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
3410	Augmented hemodyna	Takashi	Fujiwara	Children's Hospital Color	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
0141	Fast Single-Point Macro	Yasuhiro	Fujiwara	Kumamoto University	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
7107	Novel method of Ultra	Haruyuki	Fukuchi	Graduate School of Medi	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
8645	Improved Saturation R	Garrett	Fullerton	University of Wisconsin-I	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
8690	Automated image pres	Garrett	Fullerton	University of Wisconsin-I	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
1631	Automated VOI analysi	Yasutaka	Fushimi	Kyoto University Gradua	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
7613	Anatomy of neo-aorta	Dominik	Gabbert	University Hospital Schle	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
8082	Individual voxel model	Felix	Gabel	Max Planck Institute for	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
2643	Continuous In-line Mor	Hans	Gaensbauer	Massachusetts Institute o	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
2209	Comparing DSC-CBV, D	Louis	Gagnon	Laval University	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
5638	Verifying the concord	Barat	Gal-Er	King's College London	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
2709	Multiparametric quant	Carlos	Gallegos	University of Alabama at	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
2004	How Variable Are Our	Marie	Galteau	Radboud University	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
6768	AwakeRodent, the mul	Marie	Galteau	Radboud University	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
5192	An elliptic-bore low-fie	Fernando	Galve	Institute for Molecular In	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
3730	Comprehensive raw da	Sandeep	Ganji	Philips Healthcare	09 May 2024	14:45	15:45	Software Tools	Digital Poster
3865	Using Machine Learnin	Fei	Gao	The First Affiliated Hospi	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
2910	The MRI-based radiom	Feng	Gao	Shanghai first maternity	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
5074	Deep Learning-based P	Feng	Gao	Shanghai first maternity	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
3223	Decreased global signa	Huaijin	Gao	Zhejiang University	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
3855	Glymphatic system imp	Jie	Gao	Shaanxi Provincial People	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
8154	A Novel Ultra-High b-V	Jin	Gao	Emory University	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
4796	Alteration in asymmetr	Lu	Gao	Department of Radiology	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
7956	Deep Learning Reconst	Mengmeng	Gao	Tongji Hospital, Tongji M	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
6520	Sequence Adaptive B1-	Mengze	Gao	Stanford University	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
4246	Automatic deep learnin	Weibo	Gao	The Second Affiliated Ho	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
5195	Quantitative assessme	Weibo	Gao	The Second Affiliated Ho	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
6298	Metabolic neuroimagir	Xiao	Gao	University of California, S	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
7233	Virtual gadolinium con	Xinyi	Gao	Zhejiang Cancer Hospital	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
3168	Subwavelength dielect	Yang	Gao	Xidian University	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
5282	Wave-impedance-mat	Yang	Gao	Xidian University	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
7155	QSM Reconstruction of	Yang	Gao	Central South University	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
7454	LoopNet: A New Baseli	Yang	Gao	Central South University	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
3034	Iron Deposition Charac	Yian	Gao	Shandong Provincial Hos	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4255	Brain iron deposition a	Yian	Gao	Shandong Provincial Hos	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
4914	Altered functional conn	Yingli	gao	School of Psychology, Sh	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
3311	Association of pulmona	Yue	Gao	west china hospital	06 May 2024	13:45	14:45	Nonischemic Cardiomyo	Digital Poster
0279	Orientation independe	Zijian	Gao	The Chinese University o	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
0216	Multilayer network and	Ziyang	Gao	West China Hospital of S	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
0084	A 32-Channel Cap for T	Paul-François	Gapais	Université Paris-Saclay, C	08 May 2024	15:45	17:45	How Many Are Enough: F	Oral
8069	A deuterium MRS stud	Joel	Garbow	Washington University in	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
7562	Clinical PC VIPR Imple	Sylvana	Garcia-Rodrig	University of Wisconsin	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
3414	Renal perfusion quanti	Leyre	Garcia-Ruiz	Clínica Universidad de Na	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
8542	Relationship between	Marisleydis	Garcia-Sabor	Pontificia Universidad Ca	08 May 2024	13:30	14:30	Electrical Tissue Propert	Digital Poster
5961	Feasibility of high b val	Thomas	Garrett	Cleveland Clinic	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
1865	Highly efficient simulta	Nicolás	Garrido	Pontificia Universidad Ca	09 May 2024	13:45	14:45	Quantitative Cardiac, Bod	Digital Poster
3513	3D/4D Ultrashort Echo	William	Garrison	University of Virginia	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
4793	MR Thermometry with	Sarah	Garrow	Case Western Reserve U	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
6770	Assessing host-tumour	Elisabeth Nor	Gash	University of Liverpool	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
0053	Microvascular physiolo	Gabriele	Gassner	Kiel University	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
2383	Potassium (39K) & Sod	Lena	Gast	Institute of Radiology,Un	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
2258	Field Camera input to	Peter	Gatehouse	Royal Brompton Hospital	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
6656	Neural Shape Models N	Anthony	Gatti	Stanford University	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
3104	Longitudinal Quantitati	Rahul	Gaurav	Paris Brain Institute (ICM	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
8106	Mutli-modal MRI confi	Gabriel	Gauthier	University of Nebraska M	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
2111	Piloting individualised	Bronwyn	Gavine	University Of Oxford	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
7062	Playing with k-space lir	Marta	Gaviraghi	University of Pavia	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
7479	“Crafting” the olfactory	Marta	Gaviraghi	University of Pavia	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
3498	Dynamic distortion cor	Nuowei	Ge	Xiamen University	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
3499	Robust measurement	Nuowei	Ge	Xiamen University	06 May 2024	16:00	18:00	Applications of Advanced	Oral
3841	Whole-Tumor Histogra	Xin	Ge	Lanzhou University	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
7989	New Dual-Element 13C	Daniel	Gebrezgiabhi	University of California, S	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
6141	Cellular signatures of n	Sila	Geng	The Royal Children's Hos	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
6649	Joint Optimization Sam	Jianing	Geng	ShanghaiTech University	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
2802	Age-related difference	Guglielmo	Genovese	University of Minnesota	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
2279	Cerebral Quantitative S	Elizabeth	George	UCSF	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
3512	Retrieving fiber orient	Marios	Georgiadis	Stanford University Scho	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
5317	Concurrent optoacoust	Irmak	Gezginer	ETH Zurich	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
6271	AI-enhanced prognosti	Sona	Ghadimi	University of Virginia	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
3638	Cell Surface Mannose	Behnaz	Ghaemi	Johns Hopkins University	09 May 2024	09:15	10:15	Translational CEST	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2254	Hankel-based data pre	Sina	Ghaffarzadeh	Institute for Research in	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
3063	Tensor encoded diffusi	Nayereh	Ghazi	Center of Functionally In	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
4373	Resolving complex whi	James	Gholam	Cardiff University	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
2863	Initial experience in pC	Janhavi	Ghosalkar	University of Glasgow	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
4784	Volumetric Reconstruct	Annesha	Ghosh	University of California, B	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
2101	Learning non-rigid regi	Aya	Ghoul	University Hospital of Tu	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
2374	Contrastive Learning w	Aya	Ghoul	University Hospital of Tu	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
2466	Identification of 9.4T M	Elisabetta	Giacomelli	Translational Imaging in	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2127	Feature-Image Variatio	Ilias	Giannakopou	NYU Grossman School of	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
2491	Electrical Property Map	Ilias	Giannakopou	NYU Grossman School of	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
4831	Prediction of Postsurgi	Matthew	Gibbons	University of California, S	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
8041	Associations Between	Kyla	Gibney	St. Jude Children's Resea	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
3538	Decoding Brain Dynam	Deepank	Girish	Nanyang Technological U	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
7044	Aberrant activations as	Alice	Giubergia	IRCCS "Eugenio Medea"	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
1705	Estimation of cerebral	Julian	Glandorf	Hannover Medical Schoo	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
4728	SAR safety procedure f	Felix	Glang	Max Planck Institute for	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
7580	Hybrid Motion Correct	Stefan	Glimberg	TraInnovations	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
3600	Fast 3D-EPI for charact	Pål Erik	Goa	NTNU	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
7875	Ex-vivo 4D Flow MRI fo	Leah	Gober	University of Wisconsin-I	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
8377	Noninvasive Assessme	Leah	Gober	University of Wisconsin-I	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
1725	Accelerated Microstruc	Oliver	Goedicke	German Cancer Research	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
7291	Motion Correction in M	Megha	Goel	GE Healthcare	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
8655	Free-Breathing Stack-o	Ute	Goerke	Siemens Medical Solutio	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
2891	MRI2Qmap: compress	Mohammad	Golbabaee	University of Bristol	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
5641	Introducing an Automa	Ali	Golestani	University of Calgary	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
3003	Monitoring of therape	Marianne	Golse	Sorbonne Université, INS	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
4882	Efficient High-Resoluti	Shokoufeh	Golshani	University of Leeds	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
3502	Diffusion-prepped fast	Andrew	Gomella	Stanford University	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
8295	Radial xSPEN for Non-F	Muller	Gomes	Promaxo	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
8384	Three-Dimensional xSP	Muller	Gomes	Promaxo	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
6081	High resolution fMRI id	Daniel	Gomez	Massachusetts General H	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
7609	Frequency-selective br	Lidia	Gómez-Cid	Athinoula A. Martinos Ce	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
8076	Glymphatic Diffusion-V	Ryszard	Gomolka	University of Copenhage	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
4419	Sex-specific entorhinal	Liang	Gong	Chengdu Second People'	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
5417	Evaluating Glucose Dys	Liya	GONG	Department of Medical I	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
1686	Imaging the relationsh	Ting	Gong	Martinus Center for Bion	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8408	Time-dependent Magn	Xiaoling	Gong	Departments of Radiolog	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
6380	Linking Myelin Integrity	Zhaoyuan	Gong	National Institute on Agin	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
8007	Evaluation of Peritonea	Juan	Gonzalez-Per	University of Wisconsin-I	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
8386	Bladder Biomechanics	Juan	Gonzalez-Per	University of Wisconsin-I	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
7032	Slice-to-Volume 4D flo	Datta Singh	Goolaub	The Hospital for Sick Chil	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
6367	In-vitro evaluation of th	Isobel	Gordon	University of Oxford	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
6408	The “MR Bra”: Develop	Isobel	Gordon	University of Oxford	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
2634	Accuracy requirements	Margarita	Gorodezky	GE Healthcare	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
6696	Sensitivity of cardiac 3	Mark	Gosselink	University Medical Cente	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
6318	Development of a DNP	Akihito	Goto	The University of Tokyo	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
1796	Towards robust myoca	Yasuhiro	Goto	Tokyo Women’s Medical	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
6727	Microstructural assessi	Alexander	Gotschy	University and ETH Zurich	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
1602	In vivo MRSI thermome	Wolfgang	Gottwald	Technical University of M	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
2064	T2 -Weighted MR Imag	Xinyi	Gou	Peking University People	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
4221	Multiparameter Quant	Xinyi	Gou	Peking University People	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
7199	Quantitative Assessme	Ponnam Mah	GOUD	GE HealthCare	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
7067	Assessments of brain v	Rosanne	Govaarts	Leiden University Medica	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
2886	Open-Source, High-Effi	Ishaan	Govindarajan	Massachusetts Institute o	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
8394	Characterising placenta	Penny	Gowland	University of Nottingham	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
0056	Open-Source Automati	Ananya	Goyal	Stanford University	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
0058	Sensitivity & Repeatabl	Ananya	Goyal	Stanford University	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
1679	Optimal control pulse d	Christina	Graf	University of British Colu	08 May 2024	16:45	17:45	Don’t Be Square: Designi	Digital Poster
1547	Applying adaptive conv	Simon	Graf	University Hospital Halle	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
7099	In vivo mapping of sod	Aude-Marie	Grapperon	APHM, Hôpital de la Tim	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
3936	First experience of pTX	Vincent	Gras	University Paris-Saclay, C	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
1489	Challenges and recomr	Matthew	Grech-Sollars	University College Londo	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
2198	Simultaneous Water-Sp	Joshua	Greer	Philips	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
7714	MRI measurements of	Fróði	Gregersen	Technical University of D	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
2468	Gadolinium contrast-el	Martina	Greselin	University Hospital Basel	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
4496	Human Resting-State C	Matthias	Grieder	University Hospital of Psy	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
0437	Towards Sequence Opt	Tom	Griesler	University of Würzburg	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
2416	Preparation Scheme O	Tom	Griesler	University of Michigan	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
5755	Time course of structur	Guillermina	Griffa	IFIBIO-Houssay, Departm	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
2007	A Monte Carlo simulati	Athanasios	Grigoriou	Radiomics Group, Vall d’	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
3615	A comparison of variou	Johannes	Grimm	German Cancer Research	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
3876	In-vivo 7T body MRI wi	Johannes	Grimm	German Cancer Research	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2810	Pioneering High-Throu	Marco	Grisi	Annaida Technologies	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
2429	Hyperpolarized 13C M	Philipp	Gross	University Medical Cente	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
0209	Fatigue, smell and cogn	Elena	Grosso	University of Pavia	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
0210	Diffusion metrics corre	Elena	Grosso	University of Pavia	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
4794	Transformer residual c	James	Grover	The University of Sydney	06 May 2024	14:45	15:45	AI/ML: Vision Transforme	Digital Poster
2977	Comparison of differer	Christina	Grund	Siemens Healthcare Gmb	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
4465	Histology-informed bio	Francesco	Grussu	Vall d’Hebron Institute o	07 May 2024	15:45	17:45	Microstructure	Oral
4603	Two-axon population (	Francesco	Grussu	University College Londo	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
3701	Arterial spin labeling a	chengli	gu	China Medical University	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
5752	Prognostic Value of Lef	Xia	Gu	The Second Affiliated Ho	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
2377	A Novel Transceive 2-c	Yan	Gu	The First People’s Hospit	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
4308	Optimizing and Evaluat	Zhuoyang	Gu	ShanghaiTech University	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
5542	White matter changes	Irene	Guadilla	Universidad Autónoma d	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
4028	Efficient and High-Qual	Javier	Guaje Guerra	Indiana University	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
6705	Advancing Low-Field A	Jingwei	GUAN	Shenzhen Technology Ur	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
7870	Multifunctional Nanoco	Xiuhong	Guan	Jinan University	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
3958	Multinuclear MRI Using	Natalia	Gudino	NIH	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
8297	AI-Integrated MRS Scar	Aaron	Gudmundson	Johns Hopkins School of	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
7526	A Two Step Workflow t	Dawei	Gui	GE Healthcare	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
8565	Noninvasive Visualizati	Zongxiang	Gui	Georgia State University	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
2976	High-resolution mappin	Pauline	Guillemin	University of Geneva	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
6864	Phase jolt: Second spat	Omer Faruk	Gulban	Maastricht Univesity, Fac	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6951	Multi-slab whole-brain	Omer Faruk	Gulban	Maastricht Univesity, Fac	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
7992	Revisiting outer volum	Merve	Gulle	University of Minnesota	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
6063	A sophisticated metho	Daniel	Güllmar	Jena University Hospital	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
4306	RF Shield design for tra	Shajan	Gunamony	University of Glasgow	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
8403	Evaluation of performa	Shajan	Gunamony	University of Glasgow	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
8118	3D Cardiac T1p Mappin	Suvai	Gunasekaran	Northwestern University	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
7585	Pathology Without a Ki	Batuhan	Gundogdu	University of Chicago	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
8502	Tensor MP-PCA Denois	Batuhan	Gundogdu	University of Chicago	09 May 2024	14:45	15:45	Software Tools	Digital Poster
8486	Resotran - A positive d	Johanna	Günther	Julius-Maximilians Unive	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
2180	‘Repeat it with me’ 20	Ebony	Gunwhy	University of Sheffield	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
2181	Technical recommenda	Ebony	Gunwhy	University of Sheffield	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
6845	Cortical Microhemorrh	Ai	Guo	Beijing Tiantan Hospital	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
5157	Test-retest reliability o	Bowen	Guo	Center for Magnetic Reso	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
2129	MOTIF-CORD: Motion	Chunxu	Guo	Washington University in	06 May 2024	14:45	15:45	Dynamic Image Reconstruct	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3156	Assessing Cerebral Mic	Fanhua	Guo	University of Southern C	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
4114	Nonlinear Susceptibilit	Hongyu	Guo	Neusoft Medical System	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
1569	Optimizing velocity-sel	Jia	Guo	University of California R	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
8225	Arterial deceleration ti	Jia	Guo	University of California R	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
8406	Detecting IDH1 Mutati	Jia	Guo	Columbia University	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
4992	Increased Cerebral Blo	Jiahuan	Guo	Beijing Tiantan Hospital,	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
7302	Fully-Automated Segm	Lili	Guo	The Second Affiliated Ho	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
3683	Assessing Visual Pathw	Linying	Guo	Fudan University, Eye &	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
7276	Identification of transc	Min	Guo	Beijing Tiantan Hospital,	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
1574	High-Fidelity ASL Perfu	Rong	Guo	Siemens Medical Solutio	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
2114	Fast Volumetric Mappi	Rong	Guo	Siemens Medical Solutio	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
6626	A scanner-inline softwa	Rui	Guo	Tsinghua University	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
4830	Brain Connectivity and	Sen	Guo	Juntendo University Grad	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
0253	Assessment of transpla	Songlin	Guo	Third Affiliated Hospital	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
1885	Intratumor and peritur	Xiaofang	Guo	Department of Radiology	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
2955	Assessment of Glymph	Ya	Guo	Qinghai University Affilia	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
6481	Attention-based two-s	Yanchen	Guo	State University of New Y	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
7658	Comparing methods of	Yifan	Guo	Institute of Cancer Resea	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
5121	Association of Brain Di	Yihao	Guo	Hainan General Hospital	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
6323	Magnetic Resonance Ir	Yihao	Guo	Hainan General Hospital	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
7405	Noninvasive assessmer	Yiwan	Guo	Department of Radiology	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
3654	MRI-guided histotripsy	Dinank	Gupta	University of Michigan	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
7937	Time-dependent respo	Isha	Gupta	Institute of Nuclear Med	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
6070	Quantitative MRI Meas	Mamta	Gupta	University of Pennsylvan	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
7579	Brain Region Mapping	Niraj	Gupta	Indian Institute of Scienc	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
8149	Metabolic Imaging Bio	Pradeep Kum	Gupta	University of Pennsylvan	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
6817	Language Lateralizati	SANTOSH	GUPTA	P.D.Hinduja Hospital	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
4565	Cardiovascular MRI stu	Maria	Gusseva	University of Texas South	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
5163	Reproducibility of in vi	Alexander	Gussew	University Hospital Halle	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
2119	Wideband joint black-	Pauline	Gut	Department of Diagnosti	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
5685	An MRF approach for S	Moritz	Gutt	Hannover Medical Schoo	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
3562	Integrating Deep Learn	Eun-Gyu	Ha	Yonsei University	07 May 2024	14:30	15:30	Acquisitions & Reconstruct	Digital Poster
5837	A Quantitative and Nor	Joseph	Ha	Children's Hospital Los A	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
3930	Design of novel loop co	Yonghyun	Ha	Yale University	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
6819	Variability in measure	Bryan	Haddock	Department of Clinical Pl	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
7513	Investigating the robu	Kimon	Hadjikiakos	Physikalisch-Technische	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3503	Validating a novel norm	Rakibul	Hafiz	NIBIB, NIH	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
4798	End-to-end polar analy	Mohammad	Haft-Javaheri	Massachusetts Institute of	09 May 2024	14:45	15:45	Software Tools	Digital Poster
3050	Using Image Quality M	Hassan	Haji-valzadeh	Canon Medical Research	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
1766	qMRI based investigati	Rona	Haker	Tel Aviv University	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
4636	Feasibility and utility of	Sasha	Hakhu	Arizona State University	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
6003	T2* Relaxation Time M	Arjama	Halder	Western University	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
6043	Investigating the feasib	Arjama	Halder	Western University	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
5475	Deep Learning based d	Laurel	Hales	Stanford University	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
3315	What does liver R2* m	Patrick	Hales	Perspectum	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
2142	MRI metrics can help e	Mary	Hall	Stanford University	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
0402	Targeting Extradomain	Ryan	Hall	Case Western Reserve U	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
8616	A Next Generation Sur	Tobey	Haluptzok	University of Minnesota	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
4297	High-resolution MR ne	Yutaka	Hamatani	Tokyo Women's Medical	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
8539	Revealing COPD Uneve	Hooman	Hamedani	University of Pennsylvan	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
4605	Robust frequency-depe	Jake	Hamilton	Western University	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
4612	3D Free-Breathing Ung	Jesse	Hamilton	University of Michigan	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
7216	Wall Shear Stress Meas	Filip	Hammaréus	Linköping University	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
6146	Breast tumor segmenta	Binze	Han	Southern University of Sc	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
0023	Cerebrovascular reacti	Caleb	Han	Vanderbilt University Me	06 May 2024	08:15	09:15	Stroke	Power Pitch
2496	Nonlinear kernel-based	Chendi	Han	Lou Ruvo Center for Brai	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
6625	Artery-pulsation deper	Guangxu	Han	Key Laboratory of Biome	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
5895	Diagnosis of Early Mild	Kangfu	Han	Southern Medical Univer	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
2750	Conditional Diffusion P	Linxuan	Han	State Key Laboratory of I	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
5105	Measurement of Dorsa	Misung	Han	University of California, S	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
5903	The hemodynamic and	Na	Han	Lanzhou University Secor	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
6736	Diffusion-weighted ima	Shuguang	Han	Department of Radiology	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
6163	Multi-contrast Imaging	Silu	Han	The University of Arizona	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
6167	Modified Three-dimen	Silu	Han	The University of Arizona	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
1785	MRI and tumor-infiltra	Tao	Han	Lanzhou University Secor	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
1879	ADAPT Coil: One Coil to	Victor	Han	University of California, E	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
3212	Low-intensity focused	Xiaowei	Han	Department of Radiology	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
3421	Mouse Brain Microstru	Xinyue	Han	Indiana University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
4877	Denosing Arterial Spin	Zixuan	Han	Tsinghua University	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
5346	Physically and Anatom	Eyal	Hanania	The Technion – Israel Ins	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
0040	Intraoperative 3T MRI	Gilbert	Hangel	Medical University of Vie	07 May 2024	14:30	15:30	Interventional	Traditional Poster
4856	Evaluating the Neuropl	Fahad	Hannan	University of Western Or	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3399	Choroid plexus atrophy	Firdaus Fabric	Hannanu	Massachusetts General H	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
0007	Mitigation of Periphera	Ariel	Hannum	Stanford University	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
0008	Deep Learning Automa	Ariel	Hannum	Stanford University	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
6685	Automatically Quantita	Li	Hao	Dalian Municipal Central	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
7083	Automatically Quantita	Li	Hao	Dalian Municipal Central	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
2842	Investigation of the tim	Runpu	Hao	Institute for Biomedical E	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
7804	Glymphatic dysfunction	Wang	Hao	Department of Radiology	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
5398	Diagnostic value of mo	Yu-Wei	Hao	First Medical Center, Chi	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
1799	How chronic cortical hy	Shoko	Hara	Tokyo Medical and Dent	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
5871	Development of a tran	Collin	Harlan	The University of Texas M	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
4619	Investigating Gravitatic	Arthur	Harrison	Sir Peter Mansfield Imag	06 May 2024	08:15	10:15	A Breath of Fresh Air: W	Oral
0113	Development of a phar	Ciara	Harrison	The Royal Marsden NHS	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster
2047	Measurement of in viv	Dominic	Harrison	Newcastle Magnetic Res	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
2528	Automated Deep Learn	Septian	Hartono	National Neuroscience Ir	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
8322	A novel biophysical sim	Grant	Hartung	A.A. Martinos Center For	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
3917	Submillimeter Isotropic	Arzu	Has Silemek	Cedars-Sinai Medical Cer	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
4732	Functional Connectivity	Arzu	Has Silemek	Cedars-Sinai Medical Cer	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
4573	Unveiling the Associati	Mada	Hashem	University of Calgary	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
7161	Development of a cross	Remi	Hattat	University of Lorraine	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
2150	Effectiveness of IVIM/I	Sawako	Hayami	Kyoto University	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
3504	Relationship Between	Naoya	Hayashi	Tokyo Medical University	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
4167	Intraoral Coax-based D	Shahzeb	Hayat	Hanyang University	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
1711	Evaluation of Therapeu	Chengbin	He	Sir Run Run Shaw Hospit	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
4345	Associations between t	Chunlei	He	West China Hospital of S	08 May 2024	16:45	17:45	Diffusion Clinical: Everyt	Traditional Poster
6522	Differentiation betwee	Libing	He	Affiliated Hospital of Nor	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
2582	Quantitative Character	Litong	He	Department of Radiology	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
0328	IVIM-DWI prediction o	Muzhen	He	Fujian Provincial Hospita	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
5659	Loss of Neuromelanin	Naying	He	Ruijin Hospital, Shanghai	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
3313	Intravoxel incoherent r	Rong	He	The First Affiliated Hospi	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
7048	Demonstration of TE-d	Yifei	He	Nanjing University of Scie	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
1776	Theoretical and experi	Yining	He	Northwestern University	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
2130	High-Accuracy Ultra-sh	Yongli	He	University of Michigan-A	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
6580	Altered Functional Con	Zhongyi	He	Zhejiang University	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
3060	Age-related changes of	Zhongzheng	He	IADI U1254, INSERM, Un	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
2638	In vivo data-driven disc	David	Heesterbeek	University Medical Cente	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
0350	Deep Learning-Based L	Majd	Helo	Medical Image and Data	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0033	Evaluating metabolic d	Shannon	Helsper	KU Leuven	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
2888	Mapping spinal cord va	Kimberly	Hemmerling	Northwestern University	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
4770	Assessing motion-assoc	Kimberly	Hemmerling	Northwestern University	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
5898	A comparison of semi-g	Janine	Hendriks	Amsterdam UMC	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
2617	Supporting corticomed	Markus	Henningsson	Perspectum Ltd	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
8122	Accelerated Whole-Br	Youngho	Heo	Kyungpook National Univ	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
8197	Time-dependent diffus	Magnus	Herberthson	Linköping University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
1801	In-Ovo MRI: design of a	Daniel	Hernandez	Gachon University	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
6840	Single port quadrature	Daniel	Hernandez	Gachon University	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
6884	Optimizing RF Coil Desi	Daniel	Hernandez	Gachon University	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
0369	Unsupervised reconstr	Bruno	Hernández	Millennium Institute for	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
2210	Scalable fast online-cu	Jürgen	Herrler	Siemens Healthcare Gmb	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
0364	Diffusivity and kurtosis	Andreea	Hertanu	Lausanne University Hos	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
6883	Tensor PCA denoising i	Helge	Herthum	Charité Medical Universi	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
5145	Fluorinated gelatin-bas	Vít	Herynek	First Faculty of Medicine	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally P	Digital Poster
5977	Visualizing the Vagus N	Daniel	Herzka	Case Western Reserve U	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
2958	The MOTION study – F	Linda	Heskamp	UMC Utrecht	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
8608	Initial experience of co	Richard	Hesketh	University College Londo	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
7941	3D Diffusion-Prepared	Jeremiah	Hess	Stanford University	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
8273	Tissue-Independent SN	Jeremiah	Hess	Stanford University	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
3882	2H imaging of [2,3,3-2]	Friederike	Hesse	University of Cambridge	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
4750	Deep-learning segmen	Kilian	Hett	Vanderbilt University Me	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
8376	Optimization of Simult	Isabelle	Heukensfeldt	GEHC Technology and In	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
7255	Inverted BOLD signal c	Rahel	Heule	Max Planck Institute for	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
2107	Motion and B0 correct	Miriam	Hewlett	Western University	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
5070	Fast Joint MR T1 and T	Amir	Heydari	Amirkabir University of T	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
1982	MR-Guided Percutanee	Samantha	Hickey	Medical Center Universit	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
5631	The Efficacy of Short R	Atsushi	Higaki	Kawasaki Medical School	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
4426	Multiparametric magn	Mayumi	Higashi	Yamaguchi University Gr	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
6029	Simultaneous high-reso	David	Hike	Massachusetts General H	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
4823	Effects of MRI acoustic	Keigo	Hikishima	National Institute of Adv	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
6094	Exploring the Effects of	Emily	Hiles	University of Toronto	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
4337	Signal interferences in	Niklas	Himburg	Physikalisch-Technische	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
6324	Modeling structural an	Elizabeth	Hipskind	Baylor College of Medicin	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
2361	In vivo assessment of a	Kosei	Hirata	National Institutes for Qu	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
6290	Bridging Health Dispari	Israa	Hissein	Massachusetts General H	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5824	Evaluation of Quantita	Timothy	Ho	University of Virginia	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
5537	Frequency Selective Flu	Aaron	Hodgson	Lakehead University	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
4670	Imaging glutamine utili	Yuki	Hodo	Johns Hopkins University	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
3204	Using PINS pulses to in	Shota	Hodono	The University of Queens	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
3357	Comparing non-invasiv	Gabriel	Hoffmann	Technical University of M	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
7031	Non-invasive segmenta	Gabriel	Hoffmann	Technical University of M	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
2987	Whole-Brain Mesoscal	Annika	Hofmann	Friedrich-Alexander-Univ	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
5955	Combining T1 and T2*	Annika	Hofmann	University of British Colu	07 May 2024	16:45	17:45	Molecular & Metabolic Ir	Digital Poster
8417	3D Dual-Polarity GRAP	W.	Hoge	SigProc Expert Solutions	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
2311	Sex- and age-related ch	Anja	Hohmann	Heidelberg University Ho	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
4523	Assessing lower back n	Emi	Hojo	Mayo Clinic	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
7254	Application of MR elast	Emi	Hojo	University of Edinburgh	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
3225	Open SPEN using Pulse	Andreas	Holl	South Westphalia Univer	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
3038	Reproducible B0 shim	Istvan	Homolya	Comprehensive Heart Fa	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
5632	Explicit network noise	Istvan	Homolya	Comprehensive Heart Fa	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
4870	Investigation of 1H and	Donghyun	Hong	University of California S	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
0466	MRI Acceleration with	Haotian	Hong	ShanghaiTech University	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
6724	Association of MRI Find	Jingrui	Hong	The First Affiliated Hospit	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
7967	3D Isotropic Wideband	KyungPyo	Hong	Northwestern University	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
3220	Non-contrast Time-res	Linzheng	Hong	School of Biomedical Eng	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
7739	Automated Sequence t	Rokgi	Hong	Seoul National University	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
3324	An Algorithm using Art	Shijie	Hong	School of Biomedical Eng	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
4550	A Fast Double Stochast	Tao	Hong	University of Michigan, A	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
6957	Detection of vital signs	Hans	Hoogduin	UMC Utrecht	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
2447	Temporal Low-Rank ba	Felix	Horger	King's College London	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
3129	MR Fingerprinting with	Felix	Horger	King's College London	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
0071	Exploring the Efficacy o	Masaaki	Hori	Toho University	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
3775	EPR imaging assessmer	Kazumasa	Horie	NCI	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
5892	3D MR Thermometry S	Dominik	Horstmann	Hannover Medical Schoo	07 May 2024	14:30	15:30	Interventional	Traditional Poster
2983	AI-based motion estim	Julian	Hossbach	Friedrich-Alexander-Univ	07 May 2024	08:15	10:15	Brain Motion Correction	Oral
7990	Quantitative Physiolog	Seyyed Ali	Hosseini	Mcgill University	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
8112	An Add-on System for	Jue	Hou	Texas A&M University	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
1541	Shared and Unique Alt	Ximan	Hou	Beijing Anding Hospital,C	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
3789	Multiparametric MRI f	Ya-jun	Hou	Department of Radiology	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
6237	Cardiovascular magnet	Yangzhen	Hou	Department of Radiology	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
2880	Venous Return in Chro	Timothy	Houston	University of Wisconsin-I	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4707	A Linear Model approach	Franklyn	Howe	St George's, University of	07 May 2024	15:45	16:45	Analysis Methods: Spectroscopy	Digital Poster
8045	Towards a Generalizable	Gabrielle	Hoyer	University of California, San	07 May 2024	15:45	17:45	The Future of AI in MRI: A	Oral
4829	Unveiling Metabolite A	Ching-Yi	Hsieh	Chang Gung University	09 May 2024	14:45	15:45	Advances in Imaging Biomarkers	Digital Poster
3153	White Matter Damage	Justin	Hsieh	National Neuroscience Institute	06 May 2024	16:00	17:00	Mapping Brain Myelin & Axons	Digital Poster
4945	Unpaired Image-to-Image	Peter	Hsu	Bernard and Irene Schwartz	09 May 2024	08:15	09:15	AI-Empowered Image Analysis	Power Pitch
3183	Biventricular Myocardial	Shih-En	Hsu	Department of Biomedical	07 May 2024	13:30	14:30	Cardiovascular Tissue Characterization	Power Pitch
0448	Alterations in the Pain	Tun-Wei	Hsu	Taipei Veterans General Hospital	09 May 2024	09:15	10:15	fMRI in Neurodegenerative Diseases	Digital Poster
1487	Robust Rat Liver Lobe Segmentation	Wei-Chan	Hsu	Jena University Hospital	06 May 2024	16:00	17:00	AI-Empowered Image Segmentation	Digital Poster
2352	Diffusion tractography	Wei-Jing	Hsu	DukeNUS Medical School	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
3995	Diffusion Tensor Imaging	Yi-Cheng	Hsu	Siemens Healthineers Ltd	09 May 2024	13:45	14:45	Advances in Body Acquisition	Digital Poster
4369	A multi-modality model	Chenhan	Hu	The First Affiliated Hospital	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
3595	Concurrent Dual-Contrast	Feixiang	Hu	Department of Radiology	07 May 2024	16:45	17:45	Advances in Contrast Agents	Digital Poster
4295	Predicting the prognosis	Hangjia	Hu	West China Hospital of Sichuan	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood Flow	Digital Poster
2409	Frequency-dependent	Hanjun	Hu	The Fourth Clinical College	09 May 2024	09:15	10:15	fMRI in Neurodegenerative Diseases	Digital Poster
0130	Linearity and Bias of Proton	Houchun	Hu	University of Colorado at Boulder	08 May 2024	08:15	09:15	Tissue Composition & Characterization	Power Pitch
4578	Automated Quality Control	Jian	Hu	Mental Health & Clinical	09 May 2024	13:45	14:45	AI-Enhanced Processing in MRI	Digital Poster
7482	Predicting Postoperative	Jie	hu	Xuanwu Hospital, Capital Medical	07 May 2024	16:45	17:45	Global Developmental Diffusion	Digital Poster
0474	4D Flow Assessment for	Liwei	Hu	Shanghai Children's Medical	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
2310	Diffusion tensor imaging	Pengxin	Hu	Department of Radiology	07 May 2024	09:15	10:15	Clinical Applications of Diffusion	Digital Poster
3267	3D non-enhanced coronary	qiuju	hu	Geriatric Hospital of Nanjing	06 May 2024	08:15	09:15	Flow & Angiography in the Heart	Power Pitch
3187	Intravoxel Incoherent Motion	Ran	Hu	Chongqing Hospital of Traditional	09 May 2024	16:00	18:00	Emerging Diffusion Methods	Oral
7729	Quantitative Water Permeability	Renjiu	Hu	Cornell University	07 May 2024	15:45	16:45	Blood Brain Barrier & Neuroinflammation	Power Pitch
7132	Dynamic alterations in	Rui	Hu	The First Affiliated Hospital	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
7519	Effects of sleep quality	Shuang	Hu	Tongji Hospital of Tongji	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Disorders	Digital Poster
4958	Deep learning constrained	Sixian	Hu	Department of Radiology	07 May 2024	08:15	09:15	Diffusion Acquisition & Reconstruction	Digital Poster
4671	Optimizing MR Fingerprints	Siyuan	Hu	Case Western Reserve University	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
8284	Identification of glioma	Wanjun	Hu	Lanzhou University Second	08 May 2024	14:30	15:30	Neuro-Oncology: Diagnosis & Treatment	Digital Poster
5179	Assessing Renal Interstitial	Wentao	Hu	Renji Hospital, School of	09 May 2024	13:45	14:45	Tissue Composition & Characterization	Digital Poster
8203	Exploration of brain Glutamate	Xiao	Hu	Guizhou Provincial People's	07 May 2024	08:15	09:15	Neurodegeneration Potential	Digital Poster
4820	The anterior cingulate	Xin	Hu	Department of Radiology	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
8089	Common and distinct voxel	Xinyue	Hu	Department of Radiology	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
7197	Age and Gender-Related	Xumei	Hu	Fudan university	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4307	MR-to-CT Synthesis in	Yibo	Hu	Shanghai Jiao Tong University	06 May 2024	17:00	18:00	Curating Synthetic Imaging	Digital Poster
3125	SPARTA-3D: 3D Real-time	Yichen	Hu	United Imaging Healthcare	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
6000	3D Real-Time Whole Heart	Yichen	Hu	United Imaging Healthcare	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
2294	Acute changes of cerebral	Yizhe	Hu	Zhejiang University	07 May 2024	16:45	17:45	Molecular & Metabolic Imaging	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3495	Deep Structure-Preser	Yue	Hu	Harbin Institute of Techn	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
2831	Improved physiology-in	Zhangxuan	Hu	Athinoula A. Martinos Ce	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
2832	Visual stimulus-evoked	Zhangxuan	Hu	Athinoula A. Martinos Ce	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
2834	Water/fat separated E	Zhangxuan	Hu	Athinoula A. Martinos Ce	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
6071	A Simple Approach for	Zhen	Hu	Johns Hopkins University	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
1625	Mixed-sequence traini	Zheyuan	Hu	Cedars-Sinai Medical Cer	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
5896	Improving pCASL CBF r	Zhiyi	Hu	Johns Hopkins University	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
8130	Monitoring pulsatile CS	Zhiyi	Hu	Johns Hopkins University	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
5932	Accurate Estimation of	Zhongxiu	Hu	Weill Cornell Medicine	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
7712	High-Resolution Diffusi	Ning	Hua	Boston University	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
4524	Radiomics Features of	bingqin	huang	Nanxishan Hospital of Gu	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
2412	Investigating the biome	Biru	Huang	Charité - Universitätsmed	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
0060	Using Aleatoric Uncert	Chaoxing	Huang	The Chinese University o	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
4730	Neuroinflammatory Im	Chuan	Huang	Emory University	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
5887	Graph theory-based an	Chuan	Huang	Emory University	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
5041	Large-scale analysis of	Fan	Huang	The University of Hong K	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
2943	T2* Cartilage Mapping	Hongjie	Huang	the First Affiliated Hospit	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
6578	Multilayer Metabolic N	Hui	Huang	Shanghai Jiao Tong Unive	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
4872	Nomogram to predict I	jianbin	huang	Guangdong Provincial Ho	06 May 2024	08:15	09:15	Stroke	Power Pitch
2526	Imaging the brain with	Jianpan	Huang	The University of Hong K	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
2536	Evaluating the effective	Jianpan	Huang	The University of Hong K	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
0332	The individuality of hur	Jie	Huang	Michigan State Universit	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
7100	Longitudinal Quantitati	Jing	Huang	Xuanwu hospital	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
4842	Predicting the efficacy	Junhao	Huang	Chongqing University Cai	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
2276	Evaluating Subclinical N	Lingling	Huang	Longyan First Hospital Af	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
1797	Quantitative, time-effi	Li-Ting	Huang	National Cheng Kung Uni	06 May 2024	08:15	09:15	Cardiovascular: Perfusion	Digital Poster
5279	Patch-based Condition	Mengting	Huang	Monash University	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
2531	Associations among Gl	Ming	Huang	Affiliated Hospital of Gui	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
2568	Quantitative N-Acetyla	Ming	Huang	Affiliated Hospital of Gui	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
3098	Robust Highly-accelera	Peizhou	Huang	State University of New Y	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
4752	The Value of CEST MRI	Qianqi	Huang	Johns Hopkins University	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
6739	Removing lipid artifact	Shengxiang	Huang	Key Laboratory for Biome	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
2522	Slice-by-slice B0 Shim	Sherry	Huang	GE HealthCare	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
5713	MR Thermometry with	Sherry	Huang	GE HealthCare	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
7796	Zero-shot EPI Nyquist g	Shoujin	Huang	Shenzhen Technology Ur	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
8657	MRI-based Cerebral Pa	Ting	Huang	Department of Radiology	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1666	Implementation of self	Vicki	Huang	Emory University	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
6532	White and gray matter	Wenjing	Huang	Lanzhou University Secor	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
6837	Structural connectome	Wenjing	Huang	Lanzhou University Secor	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
3713	The exploration of neu	Wenjun	HUANG	The First Affiliated Hospi	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
4644	TransGRAPPA: Self-sup	Wenqi	Huang	Technical University of M	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
3532	DTI-MRI as a non-invas	Xinchen	Huang	The First Affiliated Hospi	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
4735	Evaluation of Normaliz	Xuemei	Huang	Cleveland Clinic	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
3576	A prospective cohort st	Yang	Huang	Shenzhen Children's Hos	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
0270	Best of both MoCo wor	Yantu	Huang	Siemens Shenzhen Magn	07 May 2024	08:15	10:15	Brain Motion Correction:	Oral
4286	Robust Magnetic Reson	Yihui	Huang	Xiamen University	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
3815	Structural and function	Yijie	Huang	The Second Xiangya Hosp	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
4207	Inter-Channel Correlat	Yiman	Huang	Zhejiang University	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
8211	Synthetic MRI for the c	Yu	Huang	The First Clinical Medical	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
4074	Free-running, Ferumox	Yuheng	Huang	Indiana University Schoo	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
3528	MR-guided image enha	Zhenxing	Huang	Lauterbur Research Cent	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Prd	Digital Poster
6135	Whole brain mapping	Zhiwei	Huang	CIBM Center for Biomed	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
4766	High-resolution full par	Elizabeth	Huaroc Moqu	Technical University of M	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
2404	A repository-integrated	Penny	Hubbard Cris	The University of Manch	06 May 2024	13:45	14:45	Software Tools	Power Pitch
1843	Layer-fMRI in lower br	Renzo	Huber	NIH	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
7948	Healthy aging in human	Sebastian	Hübner	University of Trento	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
4484	Simultaneous Measure	Markus	Huemer	Graz University of Techn	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
5429	Ultrahigh Resolution In	Thomas	Hüfken	Ulm University	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
6777	Diffusion artefact appe	Thomas	Hüfken	Ulm University	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
4731	Brain Metabolite Concd	Steve	Hui	Children's National Hosp	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
7491	Incremental value of le	Huaibi	Huo	First Hospital of China M	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
6969	Quantitative evaluation	Ran	Huo	Peking University Third H	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
0406	Improved parallel imag	Zimu	Huo	Imperial College London	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
3651	Iterative Low-Rank Infi	Zimu	Huo	Univeristy of Cambridge	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
4327	Correlations between	Sara	Huskić	Medical University of Vie	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
7125	A combined T2* weigh	George	Hutchinson	The University of Notting	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
8379	Cell radius and membr	Khoi	Huynh	UNC Chapel Hill	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
4623	Enhanced Solubility an	Mai	Huynh	UTSW Medical Center	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
7889	Hyperpolarized [2-13C	Mai	Huynh	UTSW Medical Center	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
4634	Prediction of Neoadjuv	Ken-Pin	Hwang	The University of Texas M	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
6464	Fourier-based arterial	Seon-Ha	Hwang	Korea Advanced Institute	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
7020	Dynamics of brain neu	Aleksei	Iakovlev	CRIEPST	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2841	Computationally Efficient	Nikolay	Iakovlev	Northwestern University	09 May 2024	13:45	14:45	Advanced AI Reconstruction	Digital Poster
8306	Design and Construction	Carlotta	Ianniello	Columbia University in the	06 May 2024	08:15	09:15	Designing & Actually Using	Digital Poster
4654	Correlation between a	El-Sayed	Ibrahim	Medical College of Wisconsin	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
2372	Early Detection Of Heart	Koki	Ichihashi	Gifu university	07 May 2024	16:45	17:45	Molecular & Metabolic Imaging	Digital Poster
6150	Revolutionizing MR Elast	Hassan	Iftikhar	The Ohio State University	07 May 2024	14:30	15:30	Acquisitions & Reconstruction	Digital Poster
5202	Interactions and heating	Suguru	Igarashi	Iwate Medical University	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
3266	Constrained Optimized	Kay	Igwe	Columbia University	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
3164	DWI Parameters Corre	Mami	Iima	Kyoto University Graduate	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
8444	In vivo metabolism of g	Omkar B.	Ijare	Houston Methodist Hosp	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
5802	Evaluation of blood flow	Shimpei	Ikeda	Department of Radiology	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
2741	Observation of morpho	Shoto	Ikegami	Tokai University	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
0212	Investigating Phase-Cy	Efe	Ilıcak	Heidelberg University	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
3074	Investigating SMS in dy	Efe	Ilıcak	Heidelberg University	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
5119	Comparing cerebral blo	JaeGeun	Im	KAIST	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
3582	Application of zero-ech	Ayako	Imamura	University of Tsukuba	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
4960	Measurement of Radia	Ko	In Ok	Division of Applied RI, Ko	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
3481	Assessment of Function	Maira	Inderyas	Griffith University	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
5914	AI based neuromelanin	Madhura	Ingalhalikar	Clario.	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
2061	Lymphatic congestion	Akihiro	Inoue	Tokyo Women's Medical	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
2836	Evaluating Reduced Co	Ronald	Instrella	Columbia University	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
8138	Repeatability and repr	Shohei	Inui	The University of Tokyo	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
5947	AI-based reconstruction	Elene	Iordanishvili	University hospital Aache	09 May 2024	14:45	15:45	AI/ML Reconstruction for	Digital Poster
6379	Specific Absorption Rat	Tanya Deniz	Ipek	University of California, E	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
5806	Dealing with Gradient	M. Okan	Irfanoglu	NIBIB/NIH	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
4372	The evaluation of white	Rinako	Iseki	Juntendo University Grad	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
4903	Radiological Image Qua	Kh Tohidul	Islam	Monash University	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
6129	Assessment of Synthet	Kh Tohidul	Islam	Monash University	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
3966	Reduction of the RF-Ind	Md Zahidul	Islam	University of Houston	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
5960	Ventilation and Gas Ex	Mostafa	Ismail	University of Pennsylvan	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
8512	Impact of Spinal Cord I	Lukman	Ismaila	Johns Hopkins University	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
2595	A functional magnetic	Asya	Istomina	High School of Economic	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
4326	A new technique for a	Daiki	Ito	Keio University Hospital	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
3023	Promotion of Reconstr	Satoshi	ITO	Utsunomiya University	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
1769	Analysis of Bolus Arriv	Shuichi	Ito	Kyoto University Gradua	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
7169	Combining multi-echo	Praveen	Iyyappan Vals	Max-Planck Institute for	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
8414	Cross Mood and Anxie	Yael	Jacob	Icahn School of Medicine	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1617	Optimization of Flexible	Paul	Jacobs	University of Pennsylvania	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
3613	Reduction of Radiofreq	Paul	Jacobs	University of Pennsylvania	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
5619	Multiparametric Metal	Paul	Jacobs	University of Pennsylvania	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
5639	Improvement in Receiv	Paul	Jacobs	University of Pennsylvania	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
7794	Deep Learning Reconst	Ramin	Jafari	Philips Healthcare	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
8063	Super-resolution MRI c	Ramin	Jafari	Philips Healthcare	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
1997	Role of wall shear stres	Priya	Jagia	All India institute of med	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
2697	Gray-White Matter Bol	Geon-Ho	Jahng	Kyung Hee University Ho	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
2707	Prediction of hemifacia	Geon-Ho	Jahng	Kyung Hee University Ho	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
2713	Increased Extra-neurite	Geon-Ho	Jahng	Kyung Hee University Ho	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
6601	T1-weighted fMRI in m	Naman	Jain	The University of Queens	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
7191	Multi-Channel PROPEL	Nitin	Jain	GE HealthCare	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
0345	Testing the utility of Dy	Shreya	Jain	The University of Queens	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
5223	Shining Light on Degen	Maëliss	Jallais	CUBRIC - Cardiff Universi	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
0211	Towards Reproducible	Oscar	Jalnefjord	University of Gothenburg	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
2571	TEXTURE ANALYSIS OF	Veronika	Janacova	Medical University of Vie	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
1525	POSE: POSition Encodin	Albert	Jang	Martinos Center for Bion	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
4423	BTS POSE: Rapid High F	Albert	Jang	Martinos Center for Bion	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
5989	Quantitative Ultrashort	Hyungseok	Jang	University of California, S	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
4118	Unsupervised PK Mode	Joon	Jang	Seoul National University	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
5969	Evaluation of high-reso	MinJung	Jang	Weill Cornell Medicine	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
5970	Quantitative susceptibi	MinJung	Jang	Weill Cornell Medicine	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
8184	SNAC-DL: Self-Supervis	Nikola	Janjusevic	New York University Gro	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
8458	Advanced Deep Learnin	Nikola	Janjusevic	New York University Gro	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
6134	Novel microstate meth	Kay	Jann	University of Southern Ca	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
6162	Effect of diagnostic and	Kay	Jann	University of Southern Ca	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
2157	Improved cardiac cine	Terrence	Jao	Stanford University	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
4776	Validity of Ultrashort E	Kathryn	Jaroszynski	University of Pennsylvania	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
3242	Toward optimal fitting	Jonas	Jasse	Düsseldorf University Ho	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
3308	Multi-Exponential Diffu	Jonas	Jasse	Düsseldorf University Ho	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
8166	Non-contrast assessme	Ahsan	Javed	National Institutes of Hea	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
2090	Intraoperative fiber tra	Pien	Jellema	Prinses Máxima Centrum	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
8583	Data-driven analysis of	Mu-Lan	Jen	The University of Texas M	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
6253	Investigating redox im	Peter	Jeon	Western University	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
6658	RNN-aided metabolite	Eunho	Jeong	Seoul National University	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
4947	MR-based glymphatic f	EUNSEON	JEONG	ASAN MEDICAL CENTER	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1630	RF-induced Heating Est	Hongbae	Jeong	U.S. Food and Drug Admi	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
1497	MOST: MR reconstruct	Hwihun	Jeong	Seoul national university	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
3221	BlindHarmony: Blind h	Hwihun	Jeong	Seoul national university	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
1798	Altered association of c	Hyejin	Jeong	Neuroscience Convergen	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
3196	Novel deep learning-ba	Justin	Jeong	Wayne State University	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
2040	Studying Bandwidths o	Rasmus	Jepsen	Technical University of D	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
2762	Simulation Setup for D	Rasmus	Jepsen	Technical University of D	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
5370	Fixel-based analysis of	Ben	Jeurissen	University of Antwerp	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
6371	Assessing Lactate Relea	Aditya	Jhajharia	University of Maryland S	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
8133	Clustering of local diffu	Hui	Ji	University Children's Hos	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
5296	Optimization of Sampli	Jiachen	Ji	Center for Biomedical Im	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
3959	Dynamic B0 field shimr	Yang	Ji	University of Oxford	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
1998	Genetic mechanisms u	Yi	Ji	The Affiliated Wuxi Peop	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
2640	Design of a nonlinear h	Feng	Jia	Medical Center Universit	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
3806	Comparison of Time Eff	Rongrong	Jia	The Affiliated Hospital of	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
4048	Accelerating whole bra	Sen	Jia	Paul C. Lauterbur Resear	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
5461	Mapping cellular prolif	yinhang	jia	Key Laboratory of Biome	08 May 2024	14:30	15:30	Neuro-Oncology: Diagn	Digital Poster
2612	MRI-based prediction c	Zhen	Jia	Xi'an Jiaotong University	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
3986	Vertebral Bone Quality	Chen	Jia xin	First Affiliated Hospital o	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
1650	ASL combined with T1	Bin	Jiang	The First Affiliated Hospi	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
1654	Arterial spin labeling in	Bin	Jiang	The First Affiliated Hospi	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
2484	Reduced cerebral oxyg	Dengrong	Jiang	Johns Hopkins School of	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
8103	Non-contrast MRI asse	Dengrong	Jiang	Johns Hopkins School of	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
6303	Computer-assisted surr	Fuchang	Jiang	Northwestern University	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
3940	Anatomical subcortical	Guocheng	Jiang	University of Toronto	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
6376	Current mood status is	Guocheng	Jiang	University of Toronto	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
7390	MRI-based prediction c	Hanyu	Jiang	West China Hospital, Sich	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
3163	Spatio-Angular Noise2I	Haotian	Jiang	Heilongjiang University	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
3736	Amide Proton Transfer	Hongjun	Jiang	Radiology department, T	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
6533	Altered dynamic functi	Jingqi	Jiang	Lanzhou University Secor	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
5383	Quantitative assessme	Jingyu	Jiang	Department of Radiology	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
7351	Increased brain entrop	Li	Jiang	University of Maryland B	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
7881	Exploring Regional Hor	Li	Jiang	University of Maryland B	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
4196	Monitoring brain gluco	Mou	Jiang	Innovation Academy for	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
2574	High-Quality Brain MRI	Ning	Jiang	Peking University	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
2786	Robustness of Diffusio	Wei	Jiang	The University of Queens	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4283	An AI-based pipeline for	Wenting	Jiang	Department of Diagnosti	06 May 2024	08:15	09:15	Cardiovascular: Perfusion	Digital Poster
5261	Comparative Analysis of	Wenting	Jiang	Department of Diagnosti	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
3179	Identification of intrinsic	Xiaoting	Jiang	Jiangsu Province Hospita	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
7143	An Optimized Multi-Co	Xiaowen	Jiang	Southeast University	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
7411	Characterization of live	xiaoyu	jiang	Vanderbilt University Me	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
7421	Repeatability of MRI cy	xiaoyu	jiang	Vanderbilt University Me	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
7430	Joint estimation of com	xiaoyu	jiang	Vanderbilt University Me	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
5859	NLCG-Net: A Model-Ba	Xinrui	Jiang	Fudan University	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
4012	Application of MR Mag	Yanli	Jiang	Lanzhou university secur	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4137	Trajectory optimization	Yifeng	Jiang	Department of Medical E	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
2012	Recurrent reconstructi	Yuancheng	Jiang	Center for Biomedical Im	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
3758	Dual-polarity SENSE wi	Yuancheng	Jiang	Tsinghua University	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
6028	Neurovascular charact	Yuanyuan	Jiang	Massachusetts General H	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
5302	High-resolution 3D aor	Yue	Jiang	University College Londo	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
6967	Subcortical Shape Abn	Yuhan	Jiang	Affiliated Zhongshan Hos	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
7207	Hierarchical auditory p	Yuwei	Jiang	Fudan University	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
4413	Water exchange across	Bingjie	Jiao	Key Laboratory of Biome	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
5232	Accelerating multipara	chunlin	jiao	Inner mongolia universit	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
4936	Diffusion-Based Virtual	Chen	Jiejun	Zhongshan hospital, Fuda	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
7466	Abnormal pattern of ve	DaYong	Jin	Xi'an DaXing Hospital	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
7918	Iron deposition of basa	Jianing	Jin	Beijing Tiantan Hospital,	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
1586	Fast, High-resolution W	Jin	Jin	Siemens Healthcare	07 May 2024	14:30	15:30	Acquisitions & Reconstruct	Digital Poster
5259	Ultrafast simultaneous	Junxian	Jin	Department of Electronic	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
4620	Spiral Real-time Phase	Ning	Jin	Siemens Medical Solutio	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
4617	Spatiotemporal atlas d	Riwei	Jin	University of Illinois Urb	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
5147	Hemodynamic respons	Tong	Jin	Center for Neuroscience	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3332	Habitats based multipa	Wentao	Jin	Obstetrics and Gynecolog	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
8396	Cerebrovascular reacti	YUECEN	JIN	University of Maryland, E	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
4899	Dynamic Contrast-Enha	Yuxi	Jin	Lauterbur Research Cent	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
5457	Code-Aware Transform	Yuxi	Jin	Lauterbur Research Cent	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
4424	Analysis of Temporal L	Li	Jin Qin	Clinical Medicine School	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
7059	Central Vein Sign and T	Jing	Jing	Beijing Tiantan Hospital	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2041	An automated end-to-e	Juntong	Jing	Weill Cornell Graduate S	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
8649	Susceptibility anisotrop	Thomas	Jochmann	Technische Universität Il	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
8680	Beyond the dipole: uny	Thomas	Jochmann	Technische Universität Il	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
6296	Novel Sampling Schem	Sandeep	Jogi	Memorial Sloan Kettering	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7607	Quantitative 3D T1rho	Sandeep	Jogi	Memorial Sloan Kettering	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
8065	Accelerated Abdominal	Sandeep	Jogi	Memorial Sloan Kettering	09 May 2024	13:45	14:45	Tissue Composition & Characterization	Digital Poster
5231	3D Diffusion Image Acquisition	Jens	Johansson	Clinical Sciences, Sahlgrenska	07 May 2024	08:15	09:15	Diffusion Acquisition & Reconstruction	Digital Poster
3388	Memory-efficient and accurate	Maneesh	John	University of Iowa	08 May 2024	08:15	10:15	Machine Learning-Supported	Oral
4692	Evaluation of Intravoxel Incoherence	Brian	Johnson	Philips	07 May 2024	08:15	09:15	The Spinal Cord: Structural & Functional	Digital Poster
3043	Temporal response of the	Casey	Johnson	University of Minnesota	08 May 2024	08:15	10:15	Close to the Bone: Osteoporosis	Oral
0111	Improving Reproducibility	Ethan	Johnson	Northwestern University	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
2128	Toward Reliable Quantification	Hannah	Johnson	Northwestern University	07 May 2024	09:15	10:15	Blood Vessels: What's New	Digital Poster
8598	Simultaneous arterial, venous	Kevin	Johnson	University of Wisconsin-Madison	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
8621	CSF Mimicking Phantom	Brock	Jolicoeur	University of Wisconsin-Madison	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
7548	Hepatitis C virus infection	Brandon	Jones	University of Pennsylvania	07 May 2024	08:15	09:15	Nuts & Bolts: Technical Advances	Power Pitch
4678	Voxel-wise DCE-MRI modeling	Olivia	Jones	University of Manchester	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
7687	Dynamic MRI in vivo in	Victoria	Joppin	Laboratoire de Biomécanique	08 May 2024	13:30	15:30	Muscle Up: Structural & Functional	Oral
0129	How frequently should we	Kalina	Jordanova	NIST: National Institute of Standards & Technology	07 May 2024	13:30	15:30	Quality Methods & Approaches	Oral
8435	Investigating the relationship	Divya	Joshi	Northwestern University	08 May 2024	15:45	16:45	Pediatric: Musculoskeletal	Traditional Poster
3077	Distinguishing microglia	Jayvik	Joshi	Johns Hopkins University	06 May 2024	13:45	15:45	Electromagnetic Tissue Properties	Oral
2730	Radiomics approach for	Dhanashri	Joshi-Yadav	Symbiosis International University	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
1502	Spectral fat saturation	Anne	Josset	Université de Strasbourg	07 May 2024	13:30	14:30	MR Thermometry & Focused	Digital Poster
8125	Apparent Diffusion Coefficient	Ajin	Joy	University of California, Los Angeles	08 May 2024	09:15	10:15	Diffusion Clinical Applications	Digital Poster
8546	Ultra-Short Echo-Time	Ajin	Joy	University of California, Los Angeles	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
0293	A Comparative Analysis	Licheng	Ju	Johns Hopkins University	09 May 2024	09:15	10:15	Novel Methods in CEST & Magnetization Transfer	Digital Poster
3245	Investigate the correlation	Yi-Jing	Juan	National Taiwan University	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
5860	Flexible, high spatial accuracy	Wesley	Judd	University of Utah	07 May 2024	13:30	14:30	MR Thermometry & Focused	Digital Poster
4069	Rapid Pediatric Imaging	Yohan	Jun	Athinoula A. Martinos Center	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
6632	PRIME: Phase Reversed	Yohan	Jun	Athinoula A. Martinos Center	08 May 2024	15:45	17:45	New Diffusion Acquisition	Oral
5224	Cardiac function and strain	Bernd	Jung	Inselspital, Bern University	06 May 2024	09:15	10:15	Myocardial Strain Assessment	Digital Poster
3573	Measurement of B1+ F	Kwan-Jin	Jung	University of Illinois at Urbana-Champaign	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Proton	Digital Poster
3661	UTE-Based DW-SSFP M	Kwan-Jin	Jung	University of Illinois at Urbana-Champaign	09 May 2024	13:45	15:45	Diffusion on Unconventional	Oral
3859	UTE-Based DW-SSFP for	Kwan-Jin	Jung	University of Illinois at Urbana-Champaign	07 May 2024	08:15	09:15	Nuts & Bolts: Technical Advances	Power Pitch
5843	Real-Time Respiration	Kwan-Jin	Jung	University of Illinois at Urbana-Champaign	07 May 2024	13:30	14:30	Motion Correction: Neuro	Digital Poster
8127	A Joint 2.5D Physics-co	Kyu-Jin	Jung	Yonsei University	08 May 2024	13:30	14:30	Electrical Tissue Properties	Digital Poster
4355	A Contrastive Learning	Siyun	Jung	Yonsei University	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
4058	Brain Tissue Segmentation	Sunyoung	Jung	Yonsei University	08 May 2024	15:45	17:45	Analysis Methods: Segmentation	Oral
5127	Deep learning-based M	Won Beom	Jung	Canon Medical Systems Inc.	06 May 2024	14:45	15:45	AI-Empowered Image Enhancement	Digital Poster
7052	Laminar specific fMRI r	Won Beom	Jung	Center for Neuroscience	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
6628	Machine Learning Based	Youngkyoo	Jung	University of California, Irvine	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4357	Multimodal MR identif	Carl-Lennart	Junker	Central Institute of Ment	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
5208	Progression of Miyoshi	Ivica	Just	Medical University of Vie	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
6617	Metabolic characteriza	Nathalie	Just	Copenhagen University H	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
0052	Evaluation of multi-del	Meher	Juttukonda	Massachusetts General H	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
2117	Neighborhood-attentio	Misha	Kaandorp	St. Olav's University Hosp	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
1535	Advancing prediction o	Jessica	Kächele	Division of Medical Imag	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
3993	Joint Multi-Contrast Im	Brenden	Kadota	University of Toronto	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
4986	Improving Self-Gated R	Sevgi	Kafali	University of California, L	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
5980	Evaluation of Spin-Eche	Sevgi	Kafali	University of California, L	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
2854	Quantitative Assessme	Zaphanlene	Kaffey	MD Anderson	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
0340	Diffusion-Weighted Im	Tetsuro	Kaga	Gifu University	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
2406	The relationship of intr	Joshua	Kaggie	University of Cambridge	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
2796	A Wireless Receive Sur	Busra	Kahraman-Ag	University Medical Cente	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
4526	The Efficiency Optimiza	Busra	Kahraman-Ag	University Medical Cente	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
4533	A 2-ch Wearable Elast	Busra	Kahraman-Ag	University Medical Cente	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
6090	NAD+(H) Dynamics Usi	Antonia	Kaiser	CIBM Center for Biomed	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
8286	Reproducibility Made B	Antonia	Kaiser	École polytechnique féd	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
4961	Quantitative 3D T2* M	Abdul Wahed	Kajabi	University of Minnesota	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
3412	Quantitative MRI biom	Karoline	Kallis	University of California S	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2985	Time-dependent diffus	Kiyohisa	Kamimura	Kagoshima University Gr	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
4510	Ultrashort Echo Time M	Nada	Kamona	University of Pennsylvan	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
4597	Quantification of Whol	Nada	Kamona	University of Pennsylvan	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
1734	The prediction value of	Ao	Kan	The Second Affiliated Ho	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
2700	A CMR-based multi-md	AO	Kan	The Second Affiliated Ho	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
1844	T1234: A distortion-ma	Chung	Kan	NIH	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
0034	Applying Deep Learnin	Isaac	Kan	Stanford University	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
4912	The prognostic value o	Shiji	Kan	Affiliated Hospital of Gui	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
2176	Temporal Dynamics of	Ela	Kanani	University College Londo	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
7988	Visualization of Human	Yuki	Kanazawa	Tokushima University Gr	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
2739	Effects of Diffusion Tim	Keiya	Kandori	Tokyo Metropolitan Univ	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
6463	Gradient impulse resp	Daehun	Kang	Mayo Clinic	07 May 2024	13:30	15:30	MR Elastography	Oral
7001	Explained variance of c	Daehun	Kang	Mayo Clinic	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
1543	Uncertainty-aware Aut	Hongjian	Kang	The Chinese University o	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
6934	Improved PVS Segmen	Junghwa	Kang	Divison of Biomedical En	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
5069	A Magnetic Vector Pot	Liyi	Kang	Zhejiang University	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
6434	5D reconstruction expl	Mungsoo	Kang	Memorial Sloan Ketterin	06 May 2024	14:45	15:45	Dynamic Image Reconstruct	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2000	Robust Partial Fourier	So Hyun	Kang*	Hongik University	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
2261	T1 relaxometry or EPR	Saurin	Kantesaria	University of Minnesota	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
7094	Machine Learning Assis	Ville	Kantola	University of Oulu	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
6799	Real-Time Imaging of L	Sarina	Kapai	University of Southern Ca	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
1848	Cardiac MR Fingerprint	Sydney	Kaplan	University of Michigan	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
7542	Enabling high SNR card	Danielle	Kara	Cleveland Clinic	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
3583	SAR Efficient Imaging f	Nejat	Karadeniz	King's College London	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
1791	Impact of Vessel Remo	Deniz	Karakay	University of Arizona	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
5706	NeuroLibre: Living MRI	Agah	Karakuzu	NeuroPoly Lab, Polytech	06 May 2024	13:45	14:45	Software Tools	Power Pitch
3766	DiSpect Consistently ar	Ekin	Karasan	University of California, B	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
5722	A deep dive into hippo	Bradley	Karat	Western University	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
6304	The ISMRM Open Scier	Soudabeh	Kargar	University of Colorado	06 May 2024	13:45	14:45	Software Tools	Power Pitch
3428	MR microscopy to asse	Kianush	Karimian-Jazi	University Hospital Heide	06 May 2024	08:15	09:15	Stroke	Power Pitch
7196	Cognitive Performance	Mahta	Karimpoor	Stanford University	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
3952	Magnetic Resonance E	Pragalv	Karki	Mayo Clinic College of M	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
8341	Magnetic Resonance E	Pragalv	Karki	Mayo Clinic College of M	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
4253	Cardiac protocol includ	Jabrane	Karkouri	University of Cambridge	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
6621	Elucidation of whole-br	Kazumi	Kasahara	National Institute of Adv	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
1960	Acquisition and charac	Sriranga	Kashyap	University Health Netwo	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
1961	Millimetres Matter - In	Sriranga	Kashyap	University Health Netwo	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
4420	Fibrous cap status, pla	Mohamed	Kassem	Cardiovascular Research	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
2529	Acute Iron and oxygen	Victoria Merd	Kataike	University of Melbourne	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
2200	The Optimal Timepoint	Masako	Kataoka	Graduate School of Medi	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
3339	Motion Detection in Ne	Ayumi	Kato	Yokohama City Universit	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
0344	Loss of AQP4 impairs s	Daisuke	Kato	Hokkaido University	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
4259	Improvement of motio	Mana	Kato	Tokyo Women's Medical	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
8591	Differentiation of card	Mana	Kato	Tokyo Women's Medical	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
7178	Mobility-weighted Effe	Nitish	Katoch	Philips Healthcare	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
3968	Quality assessment of	Prabhjot	Kaur	University College Londo	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
7496	Clinical Feasibility of M	Tejinder	Kaur	Univeristy of Michigan	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
8516	MR Contrast-Invariant	Sandeep	Kaushik	GE HealthCare	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
8601	Prospective Quality Me	Sandeep	Kaushik	GE HealthCare	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
1814	Deep-learning reconstr	Sumit	Kaushik	St. Olav's University Hosp	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
7588	Histogram Analysis of H	Nobuyuki	Kawai	Gifu University	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
6607	Accuracy of PIRADS 2.1	Michael	Kawooya	ECUREI	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
7619	Mitigation of radiated	Ehsan	Kazemivalipo	Massachusetts General H	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5771	Identification of pretre	Anum	Kazerouni	University of Washigton	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
4085	Comparison of white m	Ouchi	Kazuya	University of Tsukuba	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
0401	A repository-integrated	Sam	Keaveney	The Royal Marsden Hosp	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
0322	B1+ Shimming in 1H RS	Graeme	Keith	University of Glasgow	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
4560	Cortical and subcortical	Graeme	Keith	University of Glasgow	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
6423	Improving Abdominal I	Lauren	Kelsey	University of Michigan	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
7603	Clinical Imaging of Pati	Lauren	Kelsey	University of Michigan	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
4209	Coil Sensitivity Estimati	Hannah	Kempfert	University of California, E	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
2603	Multiband Real-Time M	Aneurin	Kennerley	Manchester Metropolita	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
0309	A Simulation Framewo	James	Kent	University of Oxford	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
0310	A Comparison of FLASH	James	Kent	University of Oxford	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
7071	Structural Volumetric a	Nicole	Keong	NNI	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
4815	High-frequency asymp	Jeff	Kershaw	National Institute of Radi	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
4366	Manifold-Aware Swin U	Noga	Kertes	Technion - Israel Institue	06 May 2024	14:45	15:45	AI/ML: Vision Transforme	Digital Poster
5159	Automatic Segmentatio	Anshika	Kesari	Indian Institute of Techn	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
8311	Comparison of Abbrevi	Pedram	Keshavarz	UCLA	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
8293	Imaging Near Metallic	Kübra	Keskin	University of Southern Ca	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
4287	Longitudinal Assessme	Dimitri	Kessler	University of Cambridge	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
4695	Development of Cervic	Thammathida	Ketsiri	Barrow Neurological Inst	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
4446	APTw/CEST-MRI for bo	Jochen	Keupp	Philips Research	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
7180	Evaluation of whole-bo	Myriam	Keymling	German Cancer Research	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
7891	An AI-Based Solution fo	Javad	Khaghani	Voxelwise Imaging Techn	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
4788	Comparing Bowsher's	Mehdi	Khalighi	Stanford University	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
5990	PET Recon with MR Pri	Mehdi	Khalighi	Stanford University	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
8055	15O-Water PET Arrival	Mehdi	Khalighi	Stanford University	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
4215	Predicting cognitive pe	Isaac	Khobo	University of Cape Town	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
6683	Amide proton transfer	Ibrahim	Khormi	University of Newcastle	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
6110	Thalamic Connectivity	Nibal	Khudeish	Institute of Neuroscience	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
7413	Evaluation of diffusion	Ikuhiro	Kida	National Institute of Info	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
1933	A Novel Magnetic Field	Oliver	Kiersnowski	University College Londo	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
4504	Rapid High Resolution	Oliver	Kiersnowski	University College Londo	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
0393	Temperature Changes	Mathijs	Kikken	UMC Utrecht	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
4483	Routine Hyperpolarize	Wolfgang	Kilian	Physikalisch-Technische	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
2140	Towards Physics-Drive	Toygan	Kilic	University of Minnesota	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
2853	Evaluation of a rapid m	Anandh	Kilpattu Ram	Cincinnati Children's Hos	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
8033	Detecting magnetizati	Dahan	Kim	UT Southwestern Medica	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch

ISMRR 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7628	Meta-Learning Guided	Daniel	Kim	Yonsei University	06 May 2024	17:00	18:00	Curating Synthetic Imagin	Digital Poster
3151	Retrospective Automat	Dong Wook	Kim	Yonsei University	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
5013	Volume Measurement	Eung Yeop	Kim	Samsung Medical Center	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
1970	Thalamic Subnuclear V	Gwang-Won	Kim	Chonnam National Unive	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
5057	Anatomy-Matching bas	Hyeongyu	Kim	Yonsei University	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
5054	Improved 3D Prostate	Jae-Yoon	Kim	Yonsei University	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
7748	Development of a mus	Jeehun	Kim	Cleveland Clinic	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
5175	Deep Learning Acceler	Jeong Woo	Kim	Korea University Guro Ho	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
1671	Deep Learning-based R	Jinho	Kim	Friedrich-Alexander-Univ	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
3217	In-vivo high-resolution	Jiye	Kim	Seoul National University	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
6865	A comparative study to	Jun-Hee	Kim	Korea Advanced Institute	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
4513	Common coordinate fr	Juri	Kim	Children's Hospital of Phi	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
6935	Simultaneous Acquisiti	Sangwoo	Kim	Daewon University Colle	07 May 2024	14:30	15:30	Interventional	Traditional Poster
6125	Reliability of Deep Lear	Sang-Young	Kim	Philips Healthcare	06 May 2024	14:45	15:45	AI/ML Image Reconstruc	Digital Poster
7782	Quantitative T2* Ferun	Seong-Eun	Kim	University of Utah	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
7945	Advancing 3D DWI Ima	Seong-Eun	Kim	University of Utah	08 May 2024	13:30	14:30	Acquisition & Reconstruc	Traditional Poster
5204	Noise-Robust Reconst	Seonghyuk	Kim	KAIST	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
5480	Evaluation of Common	Sojeong	Kim	KAIST	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
1637	Synthesis and Evaluati	Soyeon	Kim	Korea Institute of Radiol	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
6762	The effect of shift work	Sungmin	Kim	Yonsei University	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
5889	Relationship between	Tae	Kim	University of Pittsburgh	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
5312	Physics-informed vesse	Taechang	Kim	Seoul National University	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
2870	First in-human MR Me	Yaewon	Kim	University of California	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
4000	A data-driven approach	Yaewon	Kim	University of California	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
5922	The Role of Quantitati	Isabella	Kimbel	University of Miami	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
2354	Optimizing data sampl	Tokunori	Kimura	Shizuoka College of Med	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
1741	Usages of Half Fourier	Mitsuhiro	Kirita	Kyoto University Gradua	09 May 2024	08:15	09:15	Pelvis & Placenta: Struct	Digital Poster
1571	EPR oximetry using Ox	Shun	Kishimoto	NCI	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
0214	Design of a new MRE t	Lorenz	Kiss	Medical University of Vie	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
0302	Brain temperature and	Maho	Kitagawa	Hokkaido University	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
0342	Evaluation of the relati	Takafumi	Kitagawa	Juntendo University Grad	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
0431	Using Ventilation and F	Rabea	Klaar	Department of Radiology	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
6746	ABRICOTINE MRI: Enh	Antoine	Klauser	Advanced Clinical Imagin	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
7779	Modeling of cardiac sti	Valerie	Klein	Department of Radiology	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
4383	Cross-validating magne	Stefan	Klemmer Cha	Charité - Universitätsmec	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
3261	Creatine CH2 and PCr	Radka	Klepochova	Medical University of Vie	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3629	Regional ventilation m	Filip	Klimeš	Hannover Medical Schoo	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
3632	Dual-center repeatabil	Filip	Klimeš	Hannover Medical Schoo	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
5582	Parallel transmit (pTx)	Krzysztof	Klodowski	University of Cambridge	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
3950	Unlocking Myelin Myst	Cariad-Arianr	Knight	The University of British	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
3466	Saturated T2 Curves fo	Jack	Knight-Scott	Children's Healthcare of	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
3259	New linear IVIM model	Annemarie	Knill	The Institute of Cancer R	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
5323	Clinical assessment of	Annemarie	Knill	The Institute of Cancer R	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
5508	Correlations of Blood a	Franz	Knörnschild	Massachusetts General H	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
4378	NORDIC denoising on V	Lasse	Knudsen	Aarhus University	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
8066	Articular Cartilage 3D T	Karsten	Knutsen	University of Minnesota	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
1590	Machine Learning for P	Ching-Chung	Ko	Chi Mei Medical Center	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
5000	Single breath hold 3D i	Kazuo	Kodaira	Tokyo Women's Medical	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
7987	Investigation of Humar	Chandana	Kodiweera	Dartmouth College	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
6038	Differences in local fun	Katherine	Koenig	The Cleveland Clinic	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
0181	Improved 3D multi-cor	Ivan	Kokhanovsky	Technical University of M	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
1774	Free-breathing 3D whc	Ivan	Kokhanovsky	Technical University of M	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
3467	12-Lead ECG Assessme	Aravindan	Kolandaivelu	National Heart, Lung, and	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
6764	Structural and function	Subhranil	Koley	Brainstem Imaging Labor	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
3596	Assessment of neoadju	Lingmin	Kong	The First Affiliated Hospi	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
4097	Interleaved Flow-Sensi	Qingle	Kong	University of Southern Ca	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
4100	Quantitative multi-dim	Qingle	Kong	University of Southern Ca	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
5469	Comparison of Renal A	Xiangwei	Kong	ShanghaiTech University	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
3797	Detection of intracran	Rena	Kono	The University of Tokyo	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
8226	Toward Task-Based Re	Natalia	Konovalova	University of California, S	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
7129	Turbo spin-echo based	Natsuo	Konta	Tokai University Hospital	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
4535	129Xe MRS Biomarker	Harkiran	Kooner	Western University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
5420	Redesigning Parallel-tr	Emre	Kopanoglu	Cardiff University	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
1701	Distinct longitudinal br	Max	Korbmacher	Western Norway Univers	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
1709	Brain asymmetries fro	Max	Korbmacher	Western Norway Univers	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
5579	Portable polarizer for c	Sergey	Korchak	Max Planck Institute for	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
8385	Large-shift, Rapid Exch	David	Korenchan	Athinoula A. Martinos Ce	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
4545	Cortico-cerebellar effe	Gökçe	Korkmaz	University of Pavia	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
6752	Characterization of the	Evgenios	Kornaropoul	CNRS, CRMBM	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
4260	A correction for model	Natalia	Korobova	Amsterdam University M	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
6428	Bloch simulation of gec	Katsumi	Kose	MRIsimulations Inc.	09 May 2024	14:45	15:45	Software Tools	Digital Poster
2182	Partially spoiled non-b	Herbert	Köstler	University Hospital Würz	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7789	Application of Cellular	Peisi	Kou	The First Affiliated Hospi	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
0273	Potential of Metasurfa	Robert	Kowal	Otto-von-Guericke Unive	06 May 2024	09:15	10:15	Not All Coils Are Arrays: I	Digital Poster
2997	Accelerating Free Brea	Grzegorz	Kowalik	King's College London	06 May 2024	08:15	09:15	Cardiovascular: Paramete	Digital Poster
7010	Feasibility of 3D Visuali	Grzegorz	Kowalik	King's College London	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
5623	A Newly Designed Hyp	Norikazu	Koyasu	National Institutes of Hea	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
8221	Validating DCE-MRI est	Martin	Kozár	The University of Manch	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
1674	Radio-Frequency Energ	Mikhail	Kozlov	Max Planck Institute for	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
3860	Evaluation of Metal-Ar	Oliver	Kraff	University Duisburg-Esse	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
0013	Acceleration of Magne	Mary	Kramer	University of Delaware	07 May 2024	13:30	15:30	MR Elastography	Oral
2478	Reduction of the temp	Federico	Krauch	Pennsylvania State Unive	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
2443	Development of a dyna	Felix	Kreis	Bayer AG	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
5968	In-vivo evidence for ce	Eva	Krijnen	Department of Neurolog	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
7950	Radiomics feature base	Nina	Krueger	Deutsches Herzzentrum	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
3400	Neuromelanin-sensitiv	Xinping	Kuai	Department of Radiology	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
4852	A Low-Cost, Handheld,	Irene	Kuang	Massachusetts Institute o	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
3159	Fatty acid characteriza	Junfeng	Kuang	Shenzhen Institute of Ad	08 May 2024	13:30	14:30	Microstructures & Multic	Digital Poster
2821	Quantitative MRI asses	Yangying	Kuang	Chengdu Women's and C	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
5228	Efficacy of gadopiclenc	Christiane	Kuhl	Aachen University Hospit	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
3866	Discrepancies between	Simran	Kukran	Imperial College London	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
3870	Thresholding to remov	Simran	Kukran	Imperial College London	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
2959	MRF-SEG: Accelerated	Ashwin	Kumar	Stanford University	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
8423	Deep Learning-based D	Ashwin	Kumar	Stanford University	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
4239	Two novel applications	Haribalan	Kumar	GE Healthcare	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
2981	GABA+ and Glutamate	Manoj	Kumar	National Institute of Mer	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
5465	Hippocampal subfield a	MUKESH	KUMAR	All India Institute of Med	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
6870	Serum metabolic profil	Pawan	Kumar	AIIMS, NEW DELHI	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
6124	Practical sampling strat	Prakash	Kumar	University of Southern Ca	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
7085	Automatic classificatio	Sandeep	Kumar	Indian Institute of Techn	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
7486	NMR-based metabolom	Virendra	Kumar	All India Institute of Med	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
7412	B0 Eddy Current Comp	Chathura	Kumaragama	Yale University	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
4317	Voxel-based morphom	Sadhana	Kumari	All India Institute of Med	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
6321	Enabling Wide-Area Im	Kazuki	Kunieda	University of Tsukuba	06 May 2024	09:15	10:15	Not All Coils Are Arrays: I	Digital Poster
3617	Towards clinical transla	Paul	Kuntke	University Hospital Carl G	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
5454	Development of autom	Pei-Hsuan	Kuo	National Yang Ming Chia	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
6952	Generic and Robust Qu	Daan	Kuppens	Amsterdam University M	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
4310	Evaluating simultaneou	Fabian	Küppers	Forschungszentrum Jueli	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3507	Correlation analysis of	Momoka	Kuramochi	Tokyo Metropolitan Univ	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
1978	Two-pulse phase-modu	Hideto	Kuribayashi	Siemens Healthcare K.K.	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
5799	FRACTURE-Angiograph	Ryuna	Kurosawa	Chiba University Hospita	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
0149	Early Alzheimer's Dete	Jihoon	Kwon	Carmel High School	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
6142	Deep learning-based R	Jihun	Kwon	Philips Japan	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
6595	The effect of valve ann	Minseong	Kwon	Daegu-Gyeongbuk Medic	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
2324	Assessing the microstr	Oumaima	Laghzali	Cardiovascular Innovatio	09 May 2024	16:00	18:00	The Damaged Heart: Toc	Oral
7166	Field Cycling Imaging: a	Hana	Lahrech	University Grenoble Alpe	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
5180	Enhancing Diagnostic P	Bingjia	Lai	Department of Radiology	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
7119	Assessing Pre-Treatme	Ying-Chieh	Lai	Chang Gung Memorial H	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
1672	Right-left asymmetry in	Nilser	Laines Medin	Aix Marseille Univ, CNRS	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
7045	Impact of rTMS on the	Ma	Laiyang	Lanzhou University Secor	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
1864	Impact of Matching Ne	Karthik	Lakshmanan	NYU Grossman School of	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
8135	Improved Tx Efficiency	Karthik	Lakshmanan	Bernard and Irene Schwa	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
6812	A Novel Pipeline to Aut	Oscar	Lally	Guy's and St Thomas' NH	06 May 2024	13:45	14:45	Software Tools	Power Pitch
0479	Zero-Dose PET Synthes	Ella	Lan	Stanford CAFN Lab	06 May 2024	17:00	18:00	Curating Synthetic Imagin	Digital Poster
5403	Emotional regulation m	Huan	Lan	Department of Radiology	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
8465	Reduced Noise and Mo	Patricia	Lan	GE HealthCare	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
7038	Predicting the Degree	Ya	Lan	Changzhou Medical Cent	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5931	MR Fingerprinting-base	Marta	Lancione	IRCCS Stella Maris Found	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
5984	Response linearity of fu	Marta	Lancione	IRCCS Stella Maris Found	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
0117	Using synMARSS, a nov	Karl	Landheer	Regeneron Pharmaceutic	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
0118	Applications of the like	Karl	Landheer	Regeneron Pharmaceutic	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
7724	MR Molecular Imaging	Victoria	Laney	Case Western Reserve U	07 May 2024	16:45	17:45	Molecular & Metabolic Ir	Digital Poster
5594	A 3.5-minute ultrafast	Min	Lang	Massachusetts General H	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
0105	MRI Correlates of 18F-	Jason	Langley	University of California R	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
0106	Superior cerebellar ped	Jason	Langley	University of California R	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
6189	Collagen Fibre Directio	Harry	Lanz	Imperial College London	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
2948	Multi-contrast quantita	Guoyan	Lao	Shanghai Jiao Tong Unive	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
4138	Low-rank regularized in	Guoyan	Lao	Shanghai Jiao Tong Unive	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
2102	Tuned Exchange Imagin	Samo	Lasic	Lund University	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
4396	Predicting Anatomical	Daria	Laslo	ETH Zurich	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
3772	Deep learning image fo	Vick	Lau	The University of Hong K	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
4775	Optimizing Pulmonary	Sebastian	Laudenschlag	University of Colorado	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
1668	Preliminary investigati	Joonas	Laurinoja	University of Eastern Fin	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
7650	Hybrid Motion Correct	Malte	Laustsen	TraInnovations	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5718	Multimodal Approach	Anna	Lavrova	Mayo Clinic	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
3640	Per voxel hemodynam	Christine	Law	Stanford University	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
3491	Monitoring intranasal t	Lok Hin	LAW	City University of Hong K	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
4769	Characterization of def	Liam	Lawrence	University of Toronto	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
4825	Optimizing early respo	Liam	Lawrence	University of Toronto	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
4976	First demonstration of	Liam	Lawrence	University of Toronto	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
0043	Medium Term Reproduct	Philipp	Lazen	Medical University of Vie	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
0044	31P MRSI in Pediatric L	Philipp	Lazen	Medical University of Vie	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
5810	Nanodiamonds as a no	Jelena	Lazovic	Max Planck Institute	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
1889	MRI radiomics and ma	Binh	Le	Chonnam National Unive	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
1627	Deep learning-based e	Linh	Le	University of California, I	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
8307	Automated Apparent D	Nu	Le	University of California, S	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
5079	Reproducibility and ser	THUY THI	LE	Center for Neuroscience	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
5146	Optimization of Echo T	THUY THI	LE	Center for Neuroscience	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
7380	Broadband Motion Det	Yuan	Le	Mayo Clinic	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
0194	Brain consciousness aff	Thanh Phong	Lê	École polytechnique fédé	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
2172	Effect of tissues T1 con	Denis	Le Bihan	CEA-Saclay, Paris-Saclay	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
2091	Comparison at 7T of th	Caroline	Le Ster	University of Paris-Saclay	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
7560	Segmentation of MRI V	Jessica	Lebenberg	APHP	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
0414	Test-retest repeatabilit	Anna	Lebret	Balgrist University Hospit	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
0415	Intravoxel incoherent r	Anna	Lebret	Balgrist University Hospit	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
4532	Correction of breathing	Anna	Lebret	Balgrist University Hospit	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
8335	Cartesian spirals: An al	Bastien	Lecoœur	The Institute of Cancer R	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
8345	Impact of socioeconomic	Cheng En	Lee	Children's Hospital of Phi	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
7534	Towards a multi-param	Choong Heon	Lee	New York University Gro	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
0329	Evaluation of retrospec	Chu-Yu	Lee	The University of Iowa	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
2920	Super-paramagnetic irr	Danny	Lee	Allegheny Health Networ	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
4599	DTI and NODDI to mon	Donghoon	Lee	University of Washingtor	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
4682	DTI/DKI Biomarkers of	Donghoon	Lee	University of Washingtor	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
3991	The resolution depend	Dongkyu	Lee	Ulsan National Institute c	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
2721	PhyCHarm : Physics-Co	Gawon	Lee	Hankuk University of For	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
7815	Evaluation of the glymp	Gawon	Lee	Hankuk University of For	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
0176	Evaluating cortical som	Hansol	Lee	Athinoula A. Martinos Ce	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
0177	Imaging cerebrovascul	Hansol	Lee	Athinoula A. Martinos Ce	08 May 2024	16:45	17:45	Dementia Animal Model	Digital Poster
4277	Patterns of Popular Art	Hayeon	Lee	Seoul National University	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
0065	Revealing membrane in	Hong-Hsi	Lee	Massachusetts General H	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4718	TENEXI: Echo time-dep	Hong-Hsi	Lee	Massachusetts General H	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
4335	Four-channel receiver	Hsin-Ju	Lee	Sunnybrook Research Ins	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
6483	Up to 24-channel recei	Hsin-Ju	Lee	Sunnybrook Research Ins	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
6500	Identification of cortica	Hsin-Ju	Lee	Sunnybrook Research Ins	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
3941	Improvement of Glymph	Hyochul	Lee	Seoul National University	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
4926	Efficacy of gadopiclenc	Jeong Min	Lee	Seoul National University	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
1962	AUTOMATED CEREBRA	Jinhee	Lee	University of California S	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
2405	Improved DCE-MRI for	Junhyeok	Lee	Seoul National University	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
2555	Continuous Spatio-Tem	Junhyeok	Lee	Seoul National University	07 May 2024	15:45	17:45	The Future of AI in MRI:	Oral
2651	Curation of Training Da	Kevin	Lee	University of Southern Ca	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
7212	Improved QSM Pipelin	Mitchel	Lee	University College Londo	06 May 2024	09:15	10:15	Quantitative Susceptibili	Traditional Poster
3228	High SNR rapid T1-weig	Nam	Lee	University of Southern Ca	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
5263	Spectral Localization by	Phil	Lee	University of Kansas Med	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
4934	Robust Multi-Shot Diffi	Philip	Lee	Stanford University	08 May 2024	15:45	17:45	New Diffusion Acquisitio	Oral
1894	Analysis of MRS voxel p	Sangyoon	Lee	University of Minnesota	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
7096	Prediction of the Degre	Seungeun	Lee	Seoul St.Mary's Hospital	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
1552	Feasibility of motional	Seung-Kyun	Lee	GE HealthCare Technolog	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
1633	Eddy current heating o	Seung-Kyun	Lee	GE HealthCare Technolog	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
6130	A Large-Scale Analysis	Soojin	Lee	VoxelWise Imaging Techn	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
6021	Higher Overall Pulsatile	Vincent	Lee	University of Pittsburgh	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
7536	Validation of Semi-qua	Vincent	Lee	University of Pittsburgh	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
2123	Free-breathing 3D card	Wonil	Lee	Massachusetts General H	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
8091	A deep learning-based	Wonil	Lee	Massachusetts General H	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
6509	A 60-channel high-den	Wonje	Lee	Stanford University	08 May 2024	15:45	17:45	How Many Are Enough: f	Oral
7686	MRI in-bore wireless lin	Wonje	Lee	Stanford University	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
4312	Unified Diffusion mode	Yeeun	Lee	Yonsei University	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
3938	Lung MRI Screening pr	Yoo Jin	Lee	Univeristy of California, S	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
6050	Rethinking Neurochem	Samantha	Leech	University of Calgary	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
6587	Investigating Cortical N	Samantha	Leech	University of Calgary	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
5625	Establishing a Standard	Suphachart	Leewiwatwor	Duke University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
5681	Assessing Cross-Site Va	Suphachart	Leewiwatwor	Duke University	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
8547	PET-MR compatible CE	Rodolphe	Leforestier	Icahn School of Medicine	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
5293	A novel diffusion MRI a	Antoine	Legouhy	University College Londo	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
5925	Intravenous arachnoid	Melanie	Leguizamon	Vanderbilt University Me	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
6902	Motion-induced B1+-c	Patrick	Lehmann	Lund University	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
5049	A Denoising Diffusion F	Chen	Lei	Minhang Branch, Fudan	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster

<i>ISMRRM 2024 Accepted Abstracts</i>					<i>Tentative schedule — Subject to change</i>				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7835	Initial experience of pr	Hongxia	Lei	United-Imaging Healthca	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
7838	Automatic detection of	Junqiang	Lei	First Hospital of LanZhou	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
8363	Image Registration usin	Xuan	Lei	The Ohio State Universit	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
4468	Clinical feasibility of m	Ye	Lei	West China Hospital, Sich	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
6307	Radiomic analysis of qu	Ye	Lei	West China Hospital, Sich	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
5340	Multi-scale cortical mo	Karoline	Leiberg	Newcastle University	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
0137	Pushing contrast at low	David	Leitão	King's College London	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
7586	Comparison of two dee	Teresa	Lemainque	University Hospital RWTH	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
7629	Electrical properties of	Teresa	Lemainque	University Hospital RWTH	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
5909	Fast and pseudo-rando	Beatrice	Lena	Leids Universitair Medisc	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
7311	In-vivo Magnetization	Beatrice	Lena	Leids Universitair Medisc	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
8200	Finding common groun	Beatrice	Lena	Leids Universitair Medisc	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
7279	The Role of Inhibitory T	Alex	Leong	The University of Hong K	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
6126	Short Supine Breast M	Huong	Le-Petross	MD Anderson Cancer Ce	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
5997	Whole cord diffusion in	Nikolai	Lesack	International Collaborati	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
5358	Multiparametric MRI o	Clémentine	Lesbats	The Institute of Cancer R	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
5182	Studying topographic d	Simona	Leserri	University of Eastern Finl	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
5994	HARP: Hierarchical Ana	Simona	Leserri	University of Eastern Finl	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
8366	The hierarchy of hazard	Ives	Levesque	McGill University	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster
6751	Blind spherical deconv	Siebe	Leysen	KU Leuven	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
4946	An MRI-based nomogr	Baoxun	Li	Sun Yat-Sen Memorial Ho	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
4321	Predicting poor medica	Bo	Li	first people's hospital of	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
6080	A Single Oscillating Wa	Bo	Li	University of Maryland, E	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
7685	Blood-to-CSF Water Ex	Bo	Li	University of Maryland, E	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
2277	Towards Practical SEM	Bochao	Li	University of Southern Ca	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
2535	Fast and Generalized M	Bowen	Li	Shanghai Jiao Tong Unive	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
4712	Quantifying liver fibros	Chao	Li	Weill Cornell Medicine	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
3286	Uncertainty-guided tas	Cheng	Li	Paul C. Lauterbur Resear	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
1899	Uncertainty-Aware Ana	Chenjun	Li	University of Electronic S	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
4888	Characterizing asyimme	Chenxi	Li	Chinese PLA General Hos	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
3996	In vivo mapping of the	Chenyang	Li	New York University Gro	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
3997	Characterizing the age-	Chenyang	Li	New York University Gro	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
3998	Advancing Estimation c	Chenyang	Li	New York University Gro	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
4563	Examining the changes	Chun-Xia	Li	Emory University	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
3746	Deep learning radiomic	Darui	Li	Lanzhou University Secor	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
2799	Predicting Disease-Free	Dexuan	Li	East China Normal Unive	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8484	Noninvasive Early Detection of Atherosclerosis	Dongjun	Li	Georgia State University	07 May 2024	16:45	17:45	Advances in Contrast Agents	Digital Poster
7225	Delivery of small molecules	Dongye	Li	Sun Yat sen Memorial Hospital	08 May 2024	08:15	09:15	Vascular Imaging Below the Microscope	Digital Poster
6502	Estimating the Spatial Heterogeneity of T1	Gaiying	Li	East China Normal University	07 May 2024	08:15	09:15	Quantitative Susceptibility Mapping	Digital Poster
3544	Slice-POCS-ICE: a navigational tool	Guangqi	Li	Center for Biomedical Imaging	08 May 2024	15:45	17:45	New Diffusion Acquisition	Oral
3551	Joint pre-emphasis and parallel imaging	Guangqi	Li	Center for Biomedical Imaging	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
4026	The value of Multiplexed Contrast Agents	Haijiao	Li	Peking university Cancer Hospital	09 May 2024	08:15	09:15	Pushing Boundaries in Gadolinium	Digital Poster
4021	Diffusion-weighted GRAPPA	Haotian	Li	Key Laboratory for Biomedical Imaging	07 May 2024	08:15	09:15	Diffusion Acquisition & Reconstruction	Digital Poster
4854	FetalSurfer: Automated fetal brain MRI	Haoxiang	Li	Department of Biomedical Engineering	08 May 2024	13:30	14:30	Harnessing AI for Body Area Network	Digital Poster
6588	Quantitative Evaluation of Brain Tissue	Hongchuang	Li	State Key Laboratory of Magnetic Resonance	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Proton	Digital Poster
6657	A Preliminary Study on the Application of	hongjian	Li	Affiliated Hospital of North China University	06 May 2024	14:45	15:45	From Neurography to Neuroimaging	Digital Poster
6439	Improved Vessel-Encoded MRI	Hongwei	Li	Fudan University	07 May 2024	09:15	10:15	Blood Vessels: What's New	Digital Poster
6488	Achieving Robust Labeling of Blood Vessels	Hongwei	Li	Fudan University	09 May 2024	16:00	18:00	Imaging Blood Vessels in the Brain	Oral
6609	Vessel-Encoded Arterial Spin Labeling	Hongwei	Li	Fudan University	09 May 2024	13:45	15:45	Novel Techniques for Perfusion	Oral
6619	Quantitative Hemodynamic MRI	Hongwei	Li	Fudan University	06 May 2024	17:00	18:00	Blood Vessel Structure, Function & Flow	Digital Poster
6342	Signal changes of amide proton	Hongxia	Li	West China Hospital, Sichuan University	06 May 2024	17:00	18:00	Clinical Applications of Brain Metabolism	Digital Poster
2953	In vivo imaging of cerebral microstructure	Hui	Li	ShanghaiTech	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally Stable Contrast)	Digital Poster
4965	Microstructural Abnormalities in Multiple Sclerosis	Huixin	Li	Beijing Tongren Hospital	08 May 2024	16:45	17:45	Diffusion Clinical: Everything is Possible	Traditional Poster
6387	Performance of non-invasive MRI	Jiahui	Li	Mayo Clinic	09 May 2024	14:45	15:45	Tissue Composition & Characterization	Digital Poster
3226	Evaluation of Aortic Hemodynamics	Jiali	Li	The Affiliated Hospital of Chengde Medical University	06 May 2024	08:15	09:15	Flow & Angiography in the Heart	Power Pitch
3232	Use of 4D Flow MRI to Assess Aortic Hemodynamics	Jiali	Li	The Affiliated Hospital of Chengde Medical University	06 May 2024	08:15	09:15	Flow & Angiography in the Heart	Power Pitch
3756	Improved Hepatocellular Carcinoma	Jiamin	Li	The Second Affiliated Hospital of Zhejiang University	08 May 2024	13:30	15:30	Shining a Light on Liver Cancer	Oral
5062	Age-Related Changes in Brain Tissue	Jian	Li	General Hospital of Ningxia Medical University	08 May 2024	15:45	16:45	Aging Brain & Vascular Function	Digital Poster
3574	An MRI-visible mesenchymal stem cell	Jianing	Li	Sun Yat-Sen University, School of Biomedical Engineering	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
3611	Using Time-Dependent Contrast Agents	Jiansun	Li	The First Affiliated Hospital of Sun Yat-sen University	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
2757	Total tumor apparent diffusion coefficient	Jiao	Li	Peking Union Medical College Hospital	08 May 2024	16:45	17:45	Diffusion Clinical: Everything is Possible	Traditional Poster
3310	The Correlation between Blood Flow and	Jiaxin	Li	Zhejiang University	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
4013	Efficient RF Shimming for Parallel MRI	Jiaxu	Li	Shenzhen Institutes of Advanced Technology	07 May 2024	08:15	09:15	Extending the Application of Parallel MRI	Power Pitch
6823	Vulnerable plaques are associated with	Jiayu	Li	First Affiliated Hospital of Harbin Medical University	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
6584	Feasibility study of 4-dimensional MRI	Jing	Li	Union Hospital, Tongji Medical College	09 May 2024	14:45	15:45	Motion Correction: Neuroimaging	Digital Poster
6631	Evaluation of the change in bone mineral	Jing	Li	Department of Radiology	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
3244	The value of amide proton	Jinglu	Li	Tongji Hospital	06 May 2024	08:15	09:15	Cancer & Treatment Response	Digital Poster
3787	Assessing Hepatic Metabolism	Jingzhe	Li	Faculty of Medical Imaging	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
5407	Differentiation between benign and malignant	Jinkui	Li	The First Hospital of Lanzhou University	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
2407	Unsupervised MR2PET	Jiwei	Li	Shanghai Jiao Tong University	07 May 2024	16:45	17:45	Epilepsy: Improving Subsequent	Digital Poster
5557	tDCS strengthens brain connectivity	Jiyuan	Li	Beijing Shijitan Hospital	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Disruption	Digital Poster
3735	Value of amide proton	Jun	Li	Department of Radiology	09 May 2024	08:15	09:15	Pushing Boundaries in Gadolinium	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7955	Predicting post-hepate	Jun	Li	Zhongshan Hospital of Fu	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
6583	The Application of Tim	Junjun	Li	The First Affiliated Hospi	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
1974	The value of Native T1	Kai	Li	Zhejiang Cancer Hospital	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
1607	Intravoxel incoherent r	Ling	Li	Division of Health Scienc	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
7860	DSC-2500msASL Mism	Ling	Li	Shaanxi Provincial Peopl	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
6780	Impact of Fiber Segme	Lingyu	Li	Zhejiang University	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
2576	3D High SNR Cardiac M	Liwen	Li	Huazhong University of S	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
7097	Prediction of histopath	longchao	li	Shaanxi Provincial Peopl	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
1495	Model-free detection c	Luying	Li	Functional and Molecula	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
6316	Tabletop Magnetic Par	Maofan	Li	Shenzhen Instituteof Adv	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
6448	Assessing the Diagnost	Meicheng	Li	The First Affiliated Hospi	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
7408	A high permittivity and	Mengyu	Li	Soochow University	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
3550	Predictive Potential of	Min	Li	Zhujiang Hospital of Sout	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
4034	The causal effect of scr	Mingyang	Li	Zhejiang University	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
3846	Deciphering the Media	Muwei	Li	Vanderbilt University Ins	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
5061	Two functional connec	Qian	Li	Department of Radiology	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
6671	Reduced frontolimbic f	Qian	Li	Department of Radiology	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
6476	Measurement of 3D ab	Qing	Li	Siemens Healthineers Ltd	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
6527	Evaluation of the fairn	Qing	Li	Human Phenome Institut	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
4615	Deep learning-based q	Ran	Li	Washington University in	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
7476	Myocardial perfusion r	Ran	Li	Washington University in	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
1651	Automatic segmentati	Rui	Li	University of Cambridge	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
3568	Ultrashort Echo Time (	Rui	Li	Affiliated Hospital 2 of N	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
6944	Partial Separable Mode	Rui	Li	Tsinghua University	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
4042	Designs of dielectric pa	Ruixin	Li	South China University o	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
5214	LSA branches in sympt	Runze	Li	Department of Radiology	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
5826	Differential myelination	Ruolin	Li	Children's Hospital of Phi	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
7459	Investigation of clinical	Sha	Li	Institute of Medical Tech	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
2702	Diagnosing LGE-negati	Shan	Li	Baoji Central Hospital	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
1813	The clinical value of SW	Shaopeng	Li	The First Affiliated Hospi	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
2800	Using intra-and peri-tu	Shengyong	Li	East China Normal Unive	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
6673	Value of multi-paramet	Shichao	Li	Tongji Hospital, Tongji M	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
7289	Time-dependent diffus	Shichao	Li	Tongji Hospital, Tongji M	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
6976	The Clinical Utility of R	Shinuo	Li	The First Hospital of Chir	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
6946	Quantifying Cervical Sp	Sisi	Li	Center for Biomedical Im	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
3002	NODDI revealed white	Siyi	Li	West China Hospital, Sich	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0241	Targeting Motor and C	Ssu-Ju	Li	Department of Biomedic	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
6328	A Study on the Feasibil	Weisu	Li	Tianjin Beichen Hospital	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
4486	Right ventricular electr	Wen	Li	Fuwai Hospital, Chinese	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
5076	Biventricular intravent	Wen	Li	Fuwai Hospital, Chinese	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
3521	MR-guided automatic	Wenbo	Li	Lauterbur Research Cent	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
4906	Enhancing MRI Resolut	Xia	Li	China Jiliang University	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
6319	Enhancing CS-MRI Recd	Xia	Li	China Jiliang University	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
8011	Advancing Ultralow-fie	Xiang	Li	The University of Hong K	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
7078	Assessment of Intracra	Xiao	Li	Ren ji Hospital, School of	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
0321	Influence of fat droplet	Xiaoben	Li	School of Biomedical Eng	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
3771	A Novel End-to-end Joi	Xiaodi	Li	Harbin Institute of Techn	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
5267	MR Fingerprinting Enal	Xiaolu	Li	Department of Radiology	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
3900	Inductively induced tripl	Xin	Li	University of Minnesota	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
5672	Resting-State fMRI in R	Xin	Li	Xi'an Daxing Hospital	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
5831	DCE-MRI Derived Water	Xin	Li	Oregon Health & Science	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
8146	Mapping oxidative and	Xin	Li	University of Minnesota	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
8258	A Novel 8-Channel 31P	Xin	Li	University of Minnesota	06 May 2024	08:15	09:15	Designing & Actually Usir	Digital Poster
2080	Resting-state hypothal	Xing	Li	Department of Radiology	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
3170	Quantitative chemical	Xinyang	Li	Department of Radiology	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
3721	Toward efficient arteri	Xiufeng	Li	University of Minnesota	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
1718	Quantitative Apparent	Xue	Li	Beijing hospital	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
3072	Classification of MRI-of	Xue	Li	Department of Radiology	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
4168	Comparative study of t	Xue	Li	Department of Radiology	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
4252	Microstructural Alterat	Xuewei	Li	The First Hospital of Jilin	06 May 2024	17:00	18:00	Stroke: AI, Contrast Mec	Digital Poster
7202	Hemodynamics Contra	Xueyan	Li	Center for Biomedical Im	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
7887	Altered brain structura	Xuhong	Li	Department of Radiology	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
2753	Optimal deep brain stir	Yan	Li	Ruijin Hospital, Shangh	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
7142	Aneurysm Wall Permea	Yan	Li	Center for Biomedical Im	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & I	Power Pitch
8428	Multiparametric analys	Yan	Li	University of California S	08 May 2024	13:30	14:30	Neuro-Oncology: Multicd	Digital Poster
1835	Prediction of Pathologi	Yanbo	Li	Tianjin Medical Universit	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
3809	Novel radiomic models	Yanbo	Li	Tianjin Medical Universit	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
2944	Ultrafast breast MRI in	Yang	Li	The Fourth Affiliated Hos	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
3515	Diagnostic value of GR	Yang	Li	The Fourth Affiliated Hos	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
3567	Ultrafast breast MRI fo	Yang	Li	The Fourth Affiliated Hos	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
1581	Assessment of Function	Yangyang	Li	Shanxi Medical Universit	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
6623	Imaging the 3D Structu	Yi	Li	University of Oulu	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1706	Investigating the poten	Yi Jie	Li	UCL	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
6960	Creation of a cross-pop	Yijie	Li	University of Electronic S	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
3566	The feasibility study of	Ying	Li	The First Affiliated Hospi	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
3578	Preliminary assessmen	Ying	Li	The First Affiliated Hospi	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
3588	Evaluating the Effective	Ying	Li	The First Affiliated Hospi	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
3592	Differentiating Betwee	Ying	Li	The First Affiliated Hospi	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
8287	Imaging GBCA enhance	Yinghao	Li	Kennedy Krieger Institut	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
4508	Decreased water excha	Yingying	Li	Beijing Chaoyang Hospita	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
5234	Extracting Cerebral Per	Yiran	Li	University of Maryland S	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
4834	Working Memory Prog	Yi-Tien	Li	Taipei Medical University	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
2344	Interpretable and Intui	Yongmei	Li	the First Affiliated Hospit	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
4047	Cross-Sectional and Lo	Yongmei	Li	the First Affiliated Hospit	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
2734	Quantitative evaluation	Yu	LI	Affiliated Hospital of Gui	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
5245	MRI Assessment of Ser	Yu	Li	Lanzhou University Secor	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
5268	Synthetic MRI to evalu	Yue	Li	Department of Radiology	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
5415	Impact of Epicardial Ad	Yunling	Li	the Second Affiliated Hos	06 May 2024	13:45	14:45	Nonischemic Cardiomyo	Digital Poster
4080	The Association of Ane	Yuxin	Li	Zhujiang Hospital of Sout	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
3358	MR based proton dens	Ze	Li	Chengdu Sport University	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
3808	The clinical application	Zhangzhu	Li	Shandong Provincial Thir	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
6311	Comparison of water e	Zhaoqing	Li	Zhejiang University	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
5382	3D Slip Interface Imagi	Zhenyu	Li	Shengjing Hospital of Chi	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
2056	Utilizing XGBoost and L	Zhihao	Li	The First Affiliated Hospi	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
4019	Deep Learning-Driven	Zhihua	Li	Shenzhen Institute of Ad	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
8235	Single-Shot Propeller T	Zhitao	Li	Northwestern University	09 May 2024	13:45	14:45	Quantitative Cardiac, Bod	Digital Poster
5130	An Integrated Framew	Zhixin	Li	State Key Laboratory of E	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
1510	Unsupervised 4D-Flow	Zhongsen	Li	Tsinghua University	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
2302	Graph Image Prior for	Zhongsen	Li	Tsinghua University	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
3305	Spinor-EPG: an improv	Zhongsen	Li	Tsinghua University	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
1740	DIMOND: Universal Mi	Zihan	Li	Tsinghua University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
7331	Denosing intrinsic MRI	Zihan	Li	Tsinghua University	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
5723	Submillimeter diffusio	Ziyu	Li	University of Oxford	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
6948	Self-navigated 3D mult	Ziyu	Li	University of Oxford	08 May 2024	15:45	17:45	New Diffusion Acquisitio	Oral
7238	Influencing factors of h	Zongrui	Li	Chengdu SportUniversity	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
5015	A self-supervised moti	Yu	Lian	School of Medical Techn	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
8016	An End-to-End deep le	Yuan	Lian	Center for Biomedical Im	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
8492	Adaptive threshold sel	Yuan	Lian	Center for Biomedical Im	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4622	Test-retest repeatability	Cecilia	Liang	University Hospital Tuebingen	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
3665	Magnetic resonance microscopy	Chen	Liang	Affiliated Hospital of Guihua	06 May 2024	09:15	10:15	MSK in Motion II: Imaging	Digital Poster
2743	Utility of diffusion-weighted	Chunyu	Liang	Department of Medical Imaging	08 May 2024	16:45	17:45	Diffusion Clinical: Everything	Traditional Poster
3013	Evaluation Molecular Resonance	Fangrong	Liang	The Second Affiliated Hospital	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
0296	Intratumoral Habitat and	Hao-yu	Liang	Huashan Hospital, Fudan	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
5381	Precision Diagnosis of Brain	Jiahongbing	Liang	First Affiliated Hospital of	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
8189	A Least Difference Block	Liyuan	Liang	The Chinese University of	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
8222	In vivo tensor-valued diffusion	Mingyao	Liang	the Fifth Affiliated Hospital	06 May 2024	08:15	09:15	Diffusion Clinical Application	Power Pitch
0450	Correlation Between Cerebral	pengcheng	Liang	Key Laboratory of Endocrinology	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
5591	Point-wise k-space evaluation	Tingou	Liang	Singapore University of Technology	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
8000	Detailed Investigations	Tingou	Liang	Singapore University of Technology	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
4970	A Potential Substitution	Weiqiang	Liang	Department of Radiology	08 May 2024	15:45	17:45	Striking a Cord: Neuroimaging	Oral
7336	Capturing Internal Target	Xiao	Liang	University of Maryland School	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
6049	Measurement of tumor	Xiaofei	Liang	UT MD Anderson Cancer	07 May 2024	16:45	17:45	Advances in Contrast Agents	Digital Poster
3764	Deep learning radiomics	Xiaohong	Liang	Beijing Tiantan Hospital,	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
3216	Structural connectome	Xinyuan	Liang	Beijing Normal University	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
5486	Application of Contrast	Xue	Liang	Department of Radiology	08 May 2024	14:30	15:30	Neuro-Oncology: Assessment	Digital Poster
3070	Beyond the Tumor Region	Zhiying	Liang	Sun Yat-sen University Cancer	08 May 2024	13:30	14:30	Harnessing AI for Body Area	Digital Poster
3048	What is the optimal myelin	Zifei	Liang	New York University Graduate	08 May 2024	13:30	14:30	Microstructures & Multiscale	Digital Poster
5169	Feasibility Assessment	Chun-Han	Liao	Feng Chia University	07 May 2024	09:15	10:15	Clinical Applications of Diffusion	Digital Poster
6016	A dynamic shim approach	Congyu	Liao	Stanford University	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
0243	Altered static and dynamic	Dan	Liao	Guizhou Provincial People's	07 May 2024	16:45	17:45	fMRI Connectivity: Fire	Digital Poster
2736	Cardiac Cine MRI Super	Hanxi	Liao	Shanghai Tech University	06 May 2024	13:45	14:45	Generative Diffusion Models	Digital Poster
4913	Validation of U-Net model	Yu-Chen	Liao	National Taiwan University	08 May 2024	09:15	10:15	Analysis Methods	Traditional Poster
1986	High-Resolution Oblique	Yunjie	Liao	The Third Xiangya Hospital	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
2963	A Complexity Guidance	Zeyu	Liao	Xiamen University	06 May 2024	14:45	15:45	AI/ML Image Reconstruction	Digital Poster
2391	Low-rank reconstruction	Christian	Licht	Medical Faculty Mannheim	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
4343	Dynamic Mode Decomposition	Christian	Licht	Medical Faculty Mannheim	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
5476	3D phase contrast MRI	Denise	Lichthardt	Friedrich-Alexander-University	08 May 2024	08:15	09:15	Vascular Imaging Below the	Digital Poster
1579	Clinical Application of	Thomas	Liliehalm	University of Wisconsin at	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
1958	Scan, Aim, Go: A Comparison	Thomas	Liliehalm	University of Wisconsin at	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
3391	Diffusion Imaging for Myelin	Thomas	Liliehalm	University of Wisconsin at	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
2729	Bilateral corticospinal tract	Bing-Fong	Lin	National Yang Ming Chia	06 May 2024	08:15	09:15	Stroke	Power Pitch
3368	Enabling Two-way Audio	Chen	Lin	Mayo Clinic	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
2871	MR Vascular Fingerprints	Chieh-Te	Lin	University of California, Irvine	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
3007	Comparison of MUSE and	Danjie	Lin	Fujian Medical University	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6567	Lipid-targeted echo-pla	Dingyi	Lin	College of Biomedical En	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
3586	Associations Between	Huihua	Lin	Shengli Clinical Medical C	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
3416	Quantitative Imaging R	Jian	Lin	The Cleveland Clinic	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
4156	Deep Learning Combin	Ling	Lin	Shenzhen Institutes of Ac	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
7481	Brain Iron Content Cha	Meng	Lin	Chongqing University Cai	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
7593	Fast water/fat T2 and F	Qing	Lin	Xiamen University	06 May 2024	16:00	18:00	Applications of Advanced	Oral
2732	A Docker-based Ensem	Runjia	Lin	Children's Hospital of Phi	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
4151	Image quality assessme	Ruoge	Lin	Zhejiang University	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
3533	Association between G	Ruolan	Lin	Fujian Medical University	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
5777	Efficient and Complete	Sheng Qing	Lin	UT Southwestern Medica	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
5248	Altered functional brai	Simin	Lin	Xiamen Cardiovascular H	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
6672	Altered Voxel-Wise De	Simin	Lin	Xiamen Cardiovascular H	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
4502	Identification of cardia	Sung-Han	Lin	UT Southwestern Medica	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
3346	Altered topological org	Tianye	Lin	Peking University Cancer	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
3469	Reactive oxygen specie	Ting	Lin	Zhujiang Hospital, Southe	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
1742	The value of IVIM-DWI	Ting-ting	Lin	The First Affiliated Hosp	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
6425	Prolonged Central Thal	Yi-Chen	Lin	National Yang Ming Chia	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
6876	Mitigating Distortion A	Yimeng	Lin	Tsinghua University	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
5198	Deep-learning-based fl	Ying	Lin	Xiamen University	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
5037	Quantitative Myelin As	Yingying	Lin	The University of Hong K	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
7321	Computing myelin and	Yingying	Lin	The University of Hong K	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
3633	Quantifying early haem	Zhiyuan	Lin	UCL Queen Square Instit	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
2715	Altered cerebral oxyge	Zixuan	Lin	Zhejiang University	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
3215	Vessel-specific quantifi	Zixuan	Lin	Zhejiang University	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
3224	Quantification of renal	Zixuan	Lin	Zhejiang University	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
3231	Mapping region-specifi	Zixuan	Lin	Zhejiang University	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
7337	The application of T2 n	Jiawei Wang	Lingling song	Guiyang City, Guizhou Pr	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
3459	Accelerated Preclinical	Alexandra	Lipka	Purdue University	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
0460	An UTE-Stack-Of-Spiral	Hector	Lise de Mour	New York University Gro	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
1873	Comparison of iNAV-ba	Simon	Littlewood	School of Biomedical Eng	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
6981	Novel iNAV-based 3D V	Simon	Littlewood	School of Biomedical Eng	06 May 2024	08:15	09:15	Cardiovascular: Perfusion	Digital Poster
6109	Advanced Diffusion De	Andy	Liu	Stanford University Med	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
6999	Hepatobiliary phase im	Baoer	Liu	Department of Medical I	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
3871	Highly Accelerated CES	Bei	Liu	Shanghai Jiao Tong Unive	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
6776	Altered cerebellar func	Bing	Liu	Shandong Provincial Hos	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
7358	Pre-RT Fiber Density-W	Bo	Liu	University of California, S	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2364	Early diagnosis and prog	Chang	Liu	The First Affiliated Hospi	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
3714	Synthetic MRI with qua	Chao	Liu	Affiliated Hospital of Nar	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
7022	Enhancing Eye Diagnos	Chenchen	Liu	the First Affiliated Hospit	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
6450	Altered Interactive Dyr	Chengxia	Liu	Tongji Hospital of Tongji	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
5078	Motion-robust Three-d	Chenyang	Liu	The Hong Kong Polytech	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
0473	Sexually dimorphic inte	Chia-Ying	Liu	Canon Medical Systems C	08 May 2024	15:45	16:45	Aging in Health & Diseas	Digital Poster
2695	Ventricular stroke volu	Chia-Ying	Liu	Canon Medical Systems C	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
6668	Deep-learning-based o	Chun	Liu	School of Biomedical Eng	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
3505	Accelerated CEST MRI	Chuyu	Liu	Tsinghua University	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
3506	An efficient CEST work	Chuyu	Liu	Tsinghua University	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
3508	A 3D steady-state CEST	Chuyu	Liu	Tsinghua University	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
4417	Meta-Learning Enabled	Congcong	Liu	Shenzhen Institute of Ad	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
4476	Exploring the developm	Congcong	Liu	The First Affiliated Hospi	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
0258	Brain Alterations in Na	Dan	Liu	Hubei Cancer Hospital, T	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
5485	Diagnostic value of ade	Dong	Liu	Tongji Hosptial, Tongji M	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
8607	Enhancing transcranial	Dong	Liu	Columbia University	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
1479	How does dMRI signal	Fan	Liu	Center for Biomedical Im	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
3769	High-resolution whole	Fan	Liu	Center for Biomedical Im	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
7704	NeoAudi Tract: An Aut	Feihong	Liu	School of Information an	06 May 2024	13:45	14:45	Software Tools	Power Pitch
8144	Harmonizing Multi-Mo	Feihong	Liu	School of Biomedical Eng	06 May 2024	13:45	14:45	Software Tools	Power Pitch
6487	Functional line-scannin	Guoxiang	Liu	CiNet, NICT	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
2925	The value of IVIM-base	Haifa	Liu	The Fourth Hospital of H	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
3238	Spatial habitats feature	Haifa	Liu	The Fourth Hospital of H	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
5117	Locally Adaptive Low R	Hangfan	Liu	University of Maryland S	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
7219	Resting-state fMRI loca	Ho-Ling	Liu	University of Texas MD A	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
1819	Transient-state CSF sup	Hongyan	Liu	University Medical Cente	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
2946	Periodically Rotated Sp	Huabing	LIU	Department of Biomedic	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
4214	Abnormal dynamics fu	Huiping	Liu	Xi'an Jiaotong University	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
3525	Subtle Brain Structure	Jiachen	Liu	Tsinghua University	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
5688	Motion-robust high-res	Jiaen	Liu	Advanced Imaging Resea	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
5808	Effect of cortical orient	Jiaen	Liu	UT Southwestern Medica	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
7790	Case studies evaluating	Jiaen	Liu	UT Southwestern Medica	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
5593	The software system o	Jiamin	Liu	Lauterbur Research Cent	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
4982	Quantitative Assessme	jian	liu	Guizhou Provincial Peopl	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
3246	An In-Depth Analysis o	Jianxian	Liu	Shandong Provincial Thir	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
7807	Evaluation of Non-Alco	Jin	Liu	The Fifth Affiliated Hospi	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8195	Assessment of Patients	Jin	Liu	The Fifth Affiliated Hospi	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
0201	Regional fat distributio	Jing	Liu	West China Hospital of Si	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
7457	Myocardial Tissue Com	Jing	Liu	University of California S	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
5519	MRI T2* Hypointensity	Li	Liu	National Institute of Neu	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
3307	Development and valid	Ling	Liu	The First Central Clinical	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
3864	A novel sequence for S	Lixin	Liu	Institute of Science and T	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
8288	Improve conspicuity of	Lixin	Liu	Institute of Science and T	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
4250	Evaluation of imaging f	maotong	liu	Affiliated Nantong Hospi	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
6990	Assessment of decomp	maotong	liu	Affiliated Nantong Hospi	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5737	Added value of T1 map	Meng	Liu	Fudan university	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
6545	Staging of Primary Lym	Mengke	Liu	Department of Radiology	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
7372	MRI-based radiomics a	Mengke	Liu	Department of Radiology	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
3819	AutoML Radiomics-Bas	Ming-Cheng	Liu	Department of Radiology	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
2414	Image Quality Assessm	Mingxuan	Liu	Tsinghua University	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
1644	How Breathing and Car	Pan	LIU	CHIMERE UR.7516	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
1645	Cerebral arterial venou	Pan	LIU	CHIMERE UR.7516	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
1646	Using Real Time Phase	Pan	LIU	CHIMERE UR.7516	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
6684	Reproducibility of estim	Peng	Liu	Ruijin Hospital, Shanghai	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
5220	Intravoxel incoherent r	Ping	Liu	Guangdong Second Provi	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
5604	MRI-derived Vascular F	Ping	Liu	Guangdong Second Provi	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
6642	Multiparametric Simult	Ping	Liu	Guangdong Second Provi	08 May 2024	14:30	15:30	Neuro-Oncology: Diagn	Digital Poster
0135	Push-button liver DCE	Qi	Liu	United Imaging Healthca	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
0225	Improved across-scann	Qiang	Liu	Brigham and Women's H	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
0433	Comparison of time-di	Qiang	Liu	Brigham and Women's H	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
2214	Ultra-high resolution b	Qiang	Liu	Brigham and Women's H	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
2951	A dedicated RF coil des	Qingyun	Liu	University of Science and	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
6792	Value of orthogonal ax	Quan-meng	Liu	The First Affiliated Hospi	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
4015	Accelerated T1rho map	Ruiying	Liu	University at Buffalo	09 May 2024	13:45	14:45	Quantitative Cardiac, Bod	Digital Poster
1717	Quantitative Placental	Ruo-Yu	Liu	University of Wisconsin-I	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
5544	Application of Syntheti	Shili	Liu	Clinical medicine school	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
2849	Ultra-fast radial encodi	Shuai	Liu	Division of Medical Physi	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
4349	Accelerating acquisitio	Simin	Liu	Tongji Hospital, Tongji M	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
2616	MRI tagging and featur	Siqin	Liu	Max Delbrueck Center fo	06 May 2024	09:15	10:15	Myocardial Strain Asses	Digital Poster
4032	The Association of Brai	Siwei	Liu	National University of Sir	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
8177	Conditional Denoising	Sizhuo	Liu	Stanford University	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
5451	Improved readout-segr	Wei	Liu	Siemens Healthineers AG	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0244	Deep learning based re	Weiyin	Liu	GE Healthcare	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
6474	An appropriate thresh	Weiyin	Liu	GE Healthcare, MR Resea	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
3380	Evaluation of Biochemi	xiang	liu	Sun Yat-Sen Memorial Ho	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
7333	Pupil-fMRI correlation-	Xiaochen	Liu	Athinoula A. Martinos Ce	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
4614	Validation of diffusivity	Xiaodan	Liu	Laboratory of FMRI Tech	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
6026	The role of glymphatic	Xiaodan	Liu	University of California, S	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
5171	The feasibility of APT a	Xiaofan	Liu	Xi'an GaoXin Hospital	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
6877	Rapid Method for Cher	Xiaoling	Liu	State Key Laboratory of M	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
6378	Comparison of Hyperp	Xiaoxi	Liu	University of California S	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
8462	Spiral Time Resolved In	Xiaoxi	Liu	University of California S	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
2567	Multi-Contrast 3D Whc	Xin	Liu	Beijing Chaoyang Hosipit	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
4233	Optimized deuterium r	Xinjie	Liu	Innovation Academy for	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
7263	Non-invasive monitor	Xinjie	Liu	Innovation Academy for	07 May 2024	15:45	16:45	Advanced MRI & MRS Bic	Power Pitch
3783	Application value of an	Xinxin	Liu	Honghui Hospital affiliate	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
1748	The effect of long-term	Xinyu	Liu	Ecole Polytechnique Féd	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
2349	MEGA-PRESS Detects t	Xinzi	Liu	Zhujiang Hospital, Southe	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
3482	Discrimination between	Xue	Liu	Department of Medical I	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
3155	A fMRI study of the fac	Xueru	Liu	State Key Laboratory of E	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
8360	Modulation of cross-hi	Xufu	Liu	The Pennsylvania State U	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
4375	Glymphatic activity cha	YaDong	Liu	Guizhou medical univers	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
6337	Cine Cardiac MRI Moti	Yang	Liu	ShanghaiTech University	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
7681	Gender-Specific Brain I	Yang	Liu	Second Clinical School, La	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
4187	The association between	Yanhong	Liu	The First Medical Center,	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
8192	Interleaved APTw MRI	Yanning	Liu	Yale University	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
4758	Scalable Zero-Shot Self	Yilin	Liu	University of North Carol	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
6888	Measurement of meta	Yiling	Liu	Shanghai Jiao Tong Unive	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
6676	Incremental Diagnostic	Ying	Liu	Central Hospital of Daliar	06 May 2024	13:45	14:45	Nonischemic Cardiomyop	Digital Poster
7110	Selective measurement	Ying	Liu	Institute of Science and T	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
6748	Semi-supervised segme	Yiwei	Liu	Department of Biomedic	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
7261	A multi-scale pyramid	Yiwei	Liu	Tsinghua University	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
2222	Enhanced Real-Time iC	Yixuan	Liu	The Ohio State University	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
3514	Neuromelanin Change	Yu	Liu	Ruijin Hospital, Shanghai	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
5131	Score-based Diffusion	Yuanyuan	Liu	Shenzhen Institute of Ad	09 May 2024	13:45	14:45	Quantitative Cardiac, Boc	Digital Poster
2803	Exploring Preclinical Im	Yu-Chen	Liu	Fudan University	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
2660	Comparison of Motion	Yuchi	Liu	Siemens Medical Solutio	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
6132	CEST MRI detects antir	YUTONG	LIU	University of Nebraska M	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4099	Auditory GABA levels a	Yuxi	Liu	Shandong Provincial Hos	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
7902	Feasibility of Lung MR	Zexuan	Liu	University of Michigan	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
7128	Pattern Search Pulse Se	Zhongnan	Liu	Univerisity of Michigan	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
6827	Radiomics of voxelwise	Zhou	Liu	National Cancer Center/I	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
2645	A Comparative Study o	Zhuoheng	Liu	Indiana University	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
4519	Implementation of an (	Zining	Liu	Division of Medical Physi	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
6250	A study based on MRI	Zixin	Liu	Nantong Third People's H	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4739	Multi-PLD ASL avoids u	Zixuan	Liu	Laboratory of FMRI Tech	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
4268	Multiparametric radior	Zonglin	Liu	Fudan University Shangh	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
4430	Predicting tumor recur	Zonglin	Liu	Fudan University Shangh	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
2828	Longitudinal neuroima	Yuerong	Lizhu	Beijing Tiantan Hospital c	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
0160	Multi-site Scanner Cha	Emil	Ljungberg	Lund University	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
6175	Exploring Correlations	James	Lo	University of California S	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
8234	Quantitative in vivo im	James	Lo	University of California S	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
2666	Optimization of Deep L	Wei-Ching	Lo	Siemens Medical Solutio	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
0457	Cardiac Phantom-base	Carly	Lockard	Carle Foundation Hospita	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
3418	Removing Background	Michael	Loecher	Stanford University	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
2445	Effect of simultaneous	Martin	Loh	Uniklinikum Erlangen	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
6136	Evaluating Specific Abs	Emily	Long	General Electric HealthCa	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
5086	Pretreatment brain ma	Fenghua	Long	Department of Radiology	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
5321	Improving PI-RADS rati	Haining	Long	Shanghai Sixth People's H	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
2053	Disorganized Thalamic	Xipeng	Long	The Second Affiliated Ho	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
2748	Mapping the Neural Dy	Yujie	Long	Key Laboratory of Brain-I	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
1522	Unified Shimming and	Ziyang	Long	Cedars-Sinai Medical Cer	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
6182	Dynamic interleaved ra	Alfredo	Lopez Kolkov	UCLA, Brain Tumor Imagi	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
7646	Advanced Prostate Car	Abel	Lorente Cam	University of Chicago	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
8231	Hybrid Multidimension	Abel	Lorente Cam	University of Chicago	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
7040	Virtual brain modelling	Roberta	Lorenzi	Università di Pavia	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
7478	The hippocampus CA1	Roberta	Lorenzi	Università di Pavia	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
7665	Differential control of r	Roberta	Lorenzi	Università di Pavia	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
6829	Mild hyperthermia ind	Orane	Lorton	University of Geneva, Fa	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
4876	Multi b-value Reverse	Stephane	Loubrie	UCSD	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
4953	Discrimination Betwee	Stephane	Loubrie	UCSD	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
4694	Deuterium metabolic i	Jacob	Low	Cancer Research UK, Can	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
8409	Hyperpolarized 129Xe	Luis	Loza	University of Pennsylvan	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
7695	T2-Weighted MR Neur	Amy	Lu	Weill Cornell Medicine	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3599	Identifying potential th	Hanbing	Lu	National Institute on Dr	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
3350	A clinical strategy of 3.	Hongfei	Lu	Zhongshan Hospital, Fud	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
6370	Resting-State Dynamic	Jiaming	Lu	Nanjing Drum Tower Hos	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
5021	The diagnostic perform	Jie	Lu	Key Laboratory for Biome	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
3068	Radiomics nomogram	Jun	Lu	Beijing Friendship Hospit	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
7557	Analysis of Histogram f	Junlan	Lu	Duke University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
7596	Repeatability of Cardio	Junlan	Lu	Duke University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
6091	Factorized Spatiotemp	Lan	Lu	Cleveland Clinic	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
3207	Predictive Model for P	Mengtian	Lu	Nantong Third People's H	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
2509	Solenoid Float Cable Tr	Ming	Lu	Yantai University	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
2642	Reproducible and Mini	Ming	Lu	Vanderbilt University Me	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
2731	Compact and Frequent	Ming	Lu	Yantai University	06 May 2024	09:15	10:15	Not All Coils Are Arrays: f	Digital Poster
2756	Probe-based co-simula	Ming	Lu	Vanderbilt University Me	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
2360	Chemical Exchange Sat	Qicheng	Lu	Key Laboratory for Biome	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
1754	Validation of GRAPPAT	Rong	Lu	Huashan Hospital, Fudan	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
2020	Structural and Function	Rong	Lu	Huashan Hospital, Fudan	06 May 2024	17:00	18:00	Aches & Pains: Clinical In	Digital Poster
3774	Application of accelera	Rong	Lu	Huashan Hospital, Fudan	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
4027	Assessment of collater	Shanshan	Lu	The first affiliated hospit	06 May 2024	08:15	09:15	Stroke	Power Pitch
7570	Brain iron accumulatio	Weizhao	Lu	Xuanwu Hospital, Capital	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
2457	Tract-specific g-ratio us	Wen Da	Lu	McGill University	08 May 2024	13:30	14:30	Microstructures & Multic	Digital Poster
3961	ROI based Multi-param	Xing	Lu	University of California, S	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
6216	Combing CT coronary a	Xuefang	Lu	Renmin Hospital Wuhan	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
8563	Deep Learning based A	Xuefang	Lu	Renmin Hospital Wuhan	06 May 2024	13:45	14:45	Nonischemic Cardiomyo	Digital Poster
4928	Evaluating the reprodu	Yidi	Lu	The University of Queens	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
4836	Studying Differences in	Jixin	Luan	China-Japan Friendship H	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
5120	Association between P	Lin	lulu	the Second Affiliated Hos	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
6714	A new handle on extra	Henrik	Lundell	Copenhagen University H	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
0199	Correction of B0-relate	Elin	Lundström	University of California S	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
0378	Evaluation of a cervical	Elin	Lundström	University of California S	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
5135	Accelerated Converger	Chen	Luo	Inner Mongolia Universit	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
3062	Probabilistic Brain Tum	Jie	Luo	Massachusetts General H	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
5742	An Automatically Optim	Jierong	Luo	University College Londo	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
5861	Preliminary Whole-Bra	Jierong	Luo	University College Londo	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
6154	High Temporospacial-R	Qingfei	Luo	University of Illinois at Ch	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
7537	Accuracy of Measuring	Qingfei	Luo	University of Illinois at Ch	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
6317	Thalamic Morphometr	Siping	Luo	Department of Radiology	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3985	Multiparametric Cardiac	Song	Luo	Jinling Hospital, Medical	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
0248	Deep Complex Neural	Yaqing	Luo	Imperial College London	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
5326	Virtual MR elastograph	Yijing	Luo	Department of Radiology	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
2108	Investigation of Clear C	Yuansheng	Luo	Department of Radiology	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
3989	Brain long distance fun	Zhaoyao	Luo	First Affiliated Hospital o	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
0387	Machine-learning-base	Zhendong	Luo	The University of Hong K	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
3092	Integration of myelin-s	Eleonora	Lupi	University of Pavia	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
3887	COVID-19-related anos	Eleonora	Lupi	University of Pavia	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
7272	Investigating the influe	Nina	Lüthi	University Medical Cente	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
3351	Automated Respiratory	Prerna	Luthra	Bernard and Irene Schwa	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
4411	Impact of RF imperfect	Max	Lutz	Physikalisch-Technische	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
8094	Thin slice positive sour	Ha Manh	Luu	Weill Cornell Medicine	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
8605	Rim Lesion Segmentati	Ha Manh	Luu	Weill Cornell Medicine	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
1505	Association Between B	Han	Lv	Beijing Friendship Hospit	08 May 2024	15:45	16:45	Aging in Health & Disease	Digital Poster
1507	Brain network evaluate	Han	Lv	Beijing Friendship Hospit	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
8442	Mapping the Functiona	Jinglei	Lv	The University of Sydney	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
5538	Prediction value of DW	Min	Lv	First Affiliated Hospital o	06 May 2024	08:15	09:15	Stroke	Power Pitch
5460	Assessing High-Risk Pre	qingqing	lv	the third affiliated hospit	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
6415	Perivascular and paren	Kirsten	Lynch	University of Southern Ca	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
2308	Effects of blood uric ac	Jianbo	Lyu	The Second Affiliated Ho	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
5634	Reshaping of the lentic	Jinhao	Lyu	Chinese PLA General Hos	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
6364	Rotating-view super-re	Jun	Lyu	Brigham and Women's H	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
2716	Clinical study on disti	Saiqun	Lyu	Department of Radiology	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
7030	High-resolution free-br	Zhenfeng	Lyu	School of Biomedical Eng	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
7420	Assessment of Cardiom	Zhenfeng	Lyu	School of Biomedical Eng	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
4155	Improved Fat-Water se	Ganeshkuma	M	Indian Institute of Techn	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
7545	High-variability synthe	Ganeshkuma	M	Indian Institute of Techn	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
7556	Foundation Model bas	Gurunath Red	M	GE HealthCare	07 May 2024	15:45	17:45	The Future of AI in MRI: I	Oral
7139	APTw Combined with N	Changjun	Ma	The First Affiliated Hospi	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
3055	Optimized 7-Tesla QSM	Felisha	Ma	Icahn School of Medicine	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
7979	Diamagnetic susceptibi	Felisha	Ma	Icahn School of Medicine	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
1969	Altered topological pro	Haotian	Ma	The First Affiliated Hospi	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
2440	The importance of dyn	Hui	Ma	Sun Yat-sen University Fi	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
5216	Prediction of Tumor-St	Jiangqin	Ma	The Second Affiliated Ho	08 May 2024	13:30	14:30	AI/ML Applications: Pelv	Digital Poster
6410	Simultaneous Dual-Bar	Jun	Ma	Siemens Medical Solutio	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
3087	Optimization of variabl	Junjie	Ma	GE HealthCare	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2949	CMR-based estimation	Kefan	Ma	The First Affiliated Hospi	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
8404	Automated Fetal Brain	Laifa	Ma	University of North Carol	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
6571	Longitudinal metabolic	Lele	Ma	Center for Biomedical Im	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
4916	Intravoxel incoherent r	Lidi	Ma	Sun Yat-sen University C	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
4177	A study on brown adip	Lili	Ma	Gansu University of Chin	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
4084	Non-rigid motion-comp	Lingceng	Ma	Cedars-Sinai Medical Cer	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
3698	The Influence of Pelvic	Luyang	Ma	The First Central Clinical	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
4313	Late-term Prenatal MR	Rui	Ma	International Peace Mate	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
2060	Exploring the Reliability	Siyang	Ma	Department of Radiology	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
6598	Dynamic Causal Model	Teng	Ma	The University of Hong K	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
4222	Predictive value of DCE	Wenting	Ma	Gansu provincial hospita	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
4703	Quantitative MRI of th	Xiao	Ma	University of Alberta	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
3037	Feasibility of Local Stiff	Xiaodong	Ma	University of Utah	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
7441	Myocardial tissue char	Xuan	Ma	Chinese National Center	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
6020	Quantitative UTE MRI	Yajun	Ma	UC San Diego	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
0146	Asymmetry-Aware Pre	Yang	Ma	University of Sydney	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
2148	Amide proton transfer	Yingying	Ma	Department of Radiology	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
8047	Feasibility of local diffu	Yixin	Ma	Martinos Center for Bion	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
8438	Axon diameter mappin	Yixin	Ma	Martinos Center for Bion	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
7837	A quantitative 2D time	Yuhan	Ma	Carleton University	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
1681	Kidney MR Fingerprint	Christina	MacAskill	Case Western Reserve U	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
6244	An fMRI single-subject	Francesca	Maccarone	Neuroimaging Unit, Scier	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
7252	An open-source platfor	Mathieu	Mach	LUMC	06 May 2024	13:45	14:45	Software Tools	Power Pitch
5965	Unsupervised Neural N	Corbin	Maciel	University of Texas South	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
5355	Single-Shot \$\$\$T_1\$\$\$	Daniel	Mackner	Institute of Biomedical In	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
5982	Towards precise quant	Sreekanth	Madhusoodh	Cedars-Sinai Medical Cer	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
6088	Ultra-fast SWI using 3D	Sreekanth	Madhusoodh	Cedars-Sinai Medical Cer	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
6747	Graph theory demonst	Joanah	Madzime	University of Cape Town	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
8457	Visualization of fine wh	Chiara	Maffei	Athinoula A. Martinos Ce	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
8639	Multi-modal multi-scal	Chiara	Maffei	Athinoula A. Martinos Ce	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
8362	Myocardial Pre-contras	Nyasha	Maforo	University of Pennsylvan	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
0470	Evidence for Mesoscale	Kulam Najmu	Magdoom	National Institutes of He	08 May 2024	13:30	14:30	Microstructures & Multic	Digital Poster
0471	Simultaneous and Rob	Kulam Najmu	Magdoom	National Institutes of He	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
4227	Temperature depende	Marta	Maggioni	Jena University Hospital,	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
4224	A framework for graph	Ndivhuwo	Magondo	University of Cape Town	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
4833	Temporally-Aware Neu	Niraj	Mahajan	University of California S	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4669	Fast, motion-robust CE	Sultan Zaman	Mahmud	The Johns Hopkins Unive	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
8245	A 72-Channel Head Co	Mirsad	Mahmutovic	Institute of Medical Phys	08 May 2024	15:45	17:45	How Many Are Enough: F	Oral
7434	Simulation of an 8-Cha	Denis	Mai	Erwin L. Hahn Institute fo	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
3325	Initial Feasibility of Fre	Dingheng	Mai	Cleveland Clinic	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
4827	Classification of Benign	Wenfeng	Mai	The First Affiliated Hospi	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
7394	The “recipe” to know t	Alessandra	Maiuro	National Research Counc	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
7675	IVIM diffusion paramet	Alessandra	Maiuro	National Research Counc	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
2206	White matter neurite a	Elijah	Mak	Mayo Clinic	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
3406	Comparing R2* and QS	Ty	Makarowski	University of Calgary	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
6813	Positive Effect of Weig	Eetu	Mäkelä	University of Oulu	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
2230	Correcting Susceptibilit	Archana	Malagi	Cedars-Sinai Medical Cer	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
4462	Locus Coeruleus Visual	Vahid	Malekian	University College Londo	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
7921	Quantitative MRI of ca	Bhavsimran	Malhi	University of California, S	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
5217	Perfluorocarbon-PLGA	Alvja	Mali	Wageningen University a	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
6667	Detecting Response of	Ivina	Mali	University of California S	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
0292	Quantitative Susceptib	Vadim	Malis	UC San Diego	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
4868	Multi-Tag Time-SLIP Sir	Vadim	Malis	UC San Diego	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
4907	Advancing Z-Spectrum	Vadim	Malis	UC San Diego	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
4938	Macromolecule Exchar	Vadim	Malis	UC San Diego	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
5944	Fast and Motion-Robus	Vadim	Malis	UC San Diego	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
5233	A new approach for re	Eden	Mama	The Hebrew University o	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
4037	Data-driven Image Rec	Christopher	Man	The University of Hong K	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
8267	The application of mult	Weitao	Man	Massachusetts General H	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
6092	Synthesising ultra-stro	Matteo	Mancini	Italian National Institute	06 May 2024	17:00	18:00	Curating Synthetic Imagin	Digital Poster
1492	Self-Supervised Low-ra	Andrei	Mancu	Technical University of M	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
5956	Deep learning based cl	Sagar	Mandava	GE HealthCare MR Clinic	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
5219	The first MR Electrical	Stefano	Mandija	University Medical Cente	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
3979	Biphasic training for av	Francesca	Mandino	Yale University	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
5669	Acceleration of multi-e	Jyoti	Mangal	King's College London	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
5717	Reducing motion artefa	Jyoti	Mangal	King's College London	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
8223	A novel ADAMTS-speci	Dilyana	Mangarova	Charite Universitaetsmed	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
6042	Brain maps of pCO2, p	Silvia	Mangia	University of Minnesota	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster
5238	Biomechanical phase a	Gabrielle	Mangin	INSERM	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
6961	A fully automated impl	Kavitha	Manickam	GE HealthCare	06 May 2024	17:00	18:00	Aches & Pains: Clinical In	Digital Poster
6187	The variability of diffus	Eppu	Manninen	National Institute on Agri	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
2005	How Do White Matter	Svetla	Manolova	Cardiff University	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8627	Graph spectral approach	Sina	Mansour L.	National University of Science and Technology	09 May 2024	08:15	09:15	AI-Empowered Image Analysis	Power Pitch
3101	A Preclinical Co-Registration	Ameer	Mansur	University of Alabama at Birmingham	08 May 2024	15:45	16:45	Methods & Tools for Preclinical	Digital Poster
3378	Unbiased Neural Network	Andrew	Mao	NYU Grossman School of Medicine	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
6263	Using time-dependent	Jiaji	Mao	Department of Radiology	06 May 2024	16:00	17:00	Diffusion Analysis & Visualization	Digital Poster
6757	Morning resting hypoxia	Tianxin	Mao	Center for Magnetic Resonance	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
5100	Prediction of Lifetime Atrophy	Wenyue	Mao	Fudan University	09 May 2024	14:45	15:45	AI Applications in Neurodegeneration	Digital Poster
6093	Cardiovascular MR Microscopy	Xianglun	Mao	GE HealthCare	06 May 2024	08:15	09:15	Cardiovascular: Parametric Mapping	Digital Poster
0380	Impaired glymphatic system	Xiaohan	Mao	Affiliated Hospital and Medical College	08 May 2024	09:15	10:15	Diffusion Clinical Applications	Digital Poster
4119	Twstr: A Resonant, Magnetically	Julian	Maravilla	University of California, Berkeley	09 May 2024	08:15	09:15	Coils, Metals & Their Interactions	Power Pitch
3341	Assessing Image Quality	Elisa	Marchetto	Bernard and Irene Schwartz Center	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
4449	Correlation analysis between	Elisa	Marchetto	Bernard and Irene Schwartz Center	09 May 2024	13:45	14:45	Applications of Advanced MRI	Digital Poster
3916	Applying block matching	Charles	Marchini	University of Illinois Urbana-Champaign	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
4717	A 16-channel MR-PET acquisition	Azma	Mareyam	A.A.Martinos Center of Biomedical	09 May 2024	13:45	14:45	Cutting Edge Phantoms & Applications	Power Pitch
3253	Impact of image resolution	Isabel	Margolis	University and ETH Zurich	08 May 2024	14:30	15:30	AI/ML Applications: Cardiac	Digital Poster
2501	Serum 24-Hydroxycholesterol	Noah	Marini	University of British Columbia	07 May 2024	15:45	16:45	Quantitative & Metabolic MRI	Digital Poster
2659	MR Elastography as a Functional	Ian	Mark	Mayo Clinic	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
1596	Accelerated high-resolution	Adrian	Marth	Swiss Center for Musculoskeletal	07 May 2024	08:15	09:15	Nuts & Bolts: Technical Advances	Power Pitch
3393	Evaluation of diffusion tensor	Gurucharan	Marthi Krishnan	McGill University	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
2474	Gradient Preemphasis	Jonathan	Martin	Vanderbilt University Medical	08 May 2024	15:45	16:45	Targeted Applications of MRI	Digital Poster
7746	Accelerated Diffusion Tensor	Phillip	Martin	University of Arizona	06 May 2024	13:45	14:45	Generative Diffusion Models	Digital Poster
2442	MR Elastography Image	Stefan	Martin	Physikalisch-Technische Bundes	09 May 2024	09:15	10:15	Advanced Acquisition Strategies	Digital Poster
7871	Subject-Specific SAR Modeling	Jessica	Martinez	Memorial Sloan Kettering Cancer	08 May 2024	14:30	15:30	Being Sure About SAR: Realistic	Digital Poster
8198	In Vivo Glutamate CEST	Jessica	Martinez	Memorial Sloan Kettering Cancer	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
8256	CEST MR Fingerprinting	Jessica	Martinez	Memorial Sloan Kettering Cancer	06 May 2024	08:15	09:15	Novel Techniques in Cancer	Digital Poster
7561	Fast Quantitative T1, T2, and	Jessica A.	Martinez	Memorial Sloan Kettering Cancer	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
7742	Rapid Multiparametric	Jessica A.	Martinez	Memorial Sloan Kettering Cancer	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
3431	Hyperpolarize imaging	Celia	Martinez de la Cruz	Memorial Sloan Kettering Cancer	06 May 2024	13:45	14:45	Metabolic & Hyperpolarized	Power Pitch
5916	Using a standard MRI acquisition	Patricia	Martinez-Taz	CSIC-UMH	07 May 2024	15:45	16:45	Advanced MRI & MRS Biomarkers	Power Pitch
2427	Improved PCASL imaging	Petros	Martirosian	University of Tübingen	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
4799	MRI-conditional deep learning	Francesca	Marturano	Massachusetts General Hospital	08 May 2024	08:15	10:15	Taking Off the Heat: Ensuring	Oral
3138	Automated pipeline for	Kathryn	Marusich	Stanford University	06 May 2024	17:00	18:00	Aches & Pains: Technical Advances	Digital Poster
5739	Deep Learning Based MRI	Anum	Masood	Harvard Medical School, Brigham	08 May 2024	08:15	09:15	AI-Powered Analysis for Cardiac	Power Pitch
5878	Enhancing Ultra-Low-Dose	Anum	Masood	Harvard Medical School, Brigham	06 May 2024	14:45	15:45	AI-Empowered Image Enhancement	Digital Poster
3078	Validation of in vivo VEGF	Marta	Masramon M	University College London	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
3211	Dynamic Contrast Imaging	Takayuki	Masui	Seirei Hamamatsu General	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
6116	Multi-Site Harmonization	Jaime	Mata	University of Virginia	07 May 2024	14:30	15:30	Lung MRI	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0419	High Contrast MRI of th	Philipp	Matern	German Cancer Research	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
5868	Disease Classification o	Alexander	Matheson	Cincinnati Children's Hop	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
2649	39K/23Na-MRI at 7T fo	Claudius	Mathy	University Hospital Erlan	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
5243	The involvement of the	Ana	Matoso	Institute for Systems and	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
6661	Evaluating Muscle Hea	Alfonso	Matropietro	Istituto di Sistemi e Tecn	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
4859	Brain metabolic alterat	Shingo	Matsumoto	Hokkaido University	06 May 2024	08:15	10:15	Metabolism & Mechanics	Oral
6811	Assessing the potential	Hendrik	Mattern	Otto-von-Guericke-Unive	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
5716	Opening new horizons	Franck	Mauconduit	University Paris-Saclay, C	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
7121	Pushing the image qua	Franck	Mauconduit	University Paris-Saclay, C	06 May 2024	17:00	18:00	Physics & Engineering Jai	Traditional Poster
4398	A maze-like metasurfac	Santosh K	Maurya	Weizmann Institute of Sc	06 May 2024	09:15	10:15	Not All Coils Are Arrays: I	Digital Poster
4108	Evaluating the potentia	Satyajit	Maurya	Indian Institute of Techn	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
7976	Multi-parametric imag	Yusef	Mazaheri	Memorial Sloan Kettering	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
7456	Spatial Habitats Featur	Liwei	Mazu	Department of Radiology	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
1828	Imaging biomarkers of	Valentina	Mazzoli	New York University	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
7840	MRE-derived Anisotrop	Gregory	McClanahan	The Ohio State Universit	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
8445	Classification of Quality	Skyler	McComas	Brigham and Women's H	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
7656	Water-cycled STEAM s	Erin	McConnell M	University of Oxford	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
1626	Safe Spirals for Your Sc	Matthew	McCready	Stanford University	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
6680	Safe Diffusion Lobes fo	Matthew	McCready	Stanford University	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
8215	Test-retest Repeatabili	Brigid	McDonald	UT MD Anderson Cancer	08 May 2024	09:15	10:15	Diffusion Clinical Applic	Digital Poster
8633	3D high resolution, dist	Sarah	McElroy	King's College London	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
8110	Imaging pressure gradi	Matthew	McGarry	Dartmouth College	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
4190	Increased Cerebral Lac	Jordan	McGing	University of Oxford	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
4257	Synthesis of 4D Flow M	Charles	McGrath	University and ETH Zurich	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
1516	An Additional Gradient	Michael	McGrory	University Medical Cente	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
1780	Preliminary Results on	Michael	McGrory	University Medical Cente	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
0015	Pre-surgical assessmen	Grace	McIlvain	Emory University	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
4715	Development and opti	Mary	McLean	University of Cambridge	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
6982	The Welsh Advanced N	Carolyn	McNabb	Cardiff University Brain R	06 May 2024	13:45	14:45	Software Tools	Power Pitch
4261	2D vs 3D Electrical Prop	Thierry	Meerbothe	University Medical Cente	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
6653	Complex B1+ field pred	Thierry	Meerbothe	University Medical Cente	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
1767	qMRI-based classificati	Hadas	Mehalev	Tel Aviv University	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
1975	fMRI & DTI to Study Ne	Amit	Mehndiratta	Indian Institute of Techn	06 May 2024	17:00	18:00	Stroke: AI, Contrast Mec	Digital Poster
4495	Novel Robust Threshol	Mehri	Mehrnia	Northwestern University	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
8316	RAKI informed unrolled	Lifeng	Mei	Shenzhen Technology Ur	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
0285	The analysis of kidney	Yingjie	Mei	Department of Radiology	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5935	Movieformer: Motion-	Anthony	Mekhanik	Memorial Sloan Kettering	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
7723	Exploring age-related a	Ralf	Mekle	Charite Universitätsmedi	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
4779	Local SAR and Uncertai	E.F.	Meliado	University Medical Cente	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
7966	Deep Learning Based L	E.F.	Meliado	University Medical Cente	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
8140	Dynamic imaging of the	E.F.	Meliado	University Medical Cente	06 May 2024	14:45	15:45	Dynamic Image Reconst	Digital Poster
6333	The impact of nonlinea	Hernán	Mella	Pontificia Universidad Ca	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
1906	Liver T2 Mapping in a L	Antonella	Meloni	Fondazione G. Monaster	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
1913	Liver T1 Mapping in a L	Antonella	Meloni	Fondazione G. Monaster	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
2039	Phenotypic clustering u	Antonella	Meloni	Fondazione G. Monaster	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
6926	Analysis of Generation	Michael	Mendoza	Imperial College London	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
6485	Physics-informed and u	Juan	Meneses	Pontificia Universidad Ca	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
8447	Physics-informed Varia	Juan	Meneses	Pontificia Universidad Ca	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
2838	Machine Learning with	Lingsong	Meng	The Third Affiliated Hosp	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
2154	Glucose Chemical Exch	Nan	Meng	Henan Provincial People'	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
2187	APTWI and stretch-exp	Nan	Meng	Henan Provincial People'	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
6416	Application of Time-de	Tiebao	Meng	Radiology Department, S	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
8504	Direct Neuronal Activit	Wanru	Meng	Guangdong-Hong Kong-M	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
7008	Combining Cortical Neu	Ziyu	Meng	Shanghai Jiao Tong Unive	06 May 2024	08:15	09:15	Stroke	Power Pitch
7029	Characterizing Cerebra	Ziyu	Meng	Shanghai Jiao Tong Unive	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
1931	Application of Automat	Yan	Mengnan	General Hospital of Ning	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
4469	Assessment of RAGE-D	Rajiv	Menon	New York University Gro	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
1925	Spatial characterization	Jasmin	Merhout	Danish Research Centre	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
1707	Assessing Machine Lea	Julian	Merkofer	Eindhoven University of	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
2014	Data-Driven MRS Signa	Julian	Merkofer	Eindhoven University of	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
8141	MULTI-PHASE SPATIAL	Alexander	Mertens	University of Toronto	06 May 2024	14:45	15:45	Dynamic Image Reconst	Digital Poster
5189	Combining 4D balance	Renske	Merton	Amsterdam UMC	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
8350	Automated 3D Volume	Sai	Merugumala	Mass General Brigham	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
5998	Cardiac MRI markers a	Narine	Mesropyan	University Hospital Bonn	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
2027	Enhancing subtle corti	Eirini	Messaritaki	Cardiff University	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
2657	Free-Breathing 3D Card	Nolan	Meyer	Mayo Clinic	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
2966	An MRI-Based Radiomi	Gengyun	Miao	Department of Radiology	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
4157	Free-breathing T1p dis	Qinfang	Miao	School of Biomedical Eng	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
7265	Myocardial Tissue Char	Qinfang	Miao	School of Biomedical Eng	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
5687	Two-point Dixon with k	Xin	Miao	Siemens Medical Solutio	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
2989	Spherical tensor diffusi	Eric	Michael	Institute for Biomedical E	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
6341	Multiparametric Renal	Navin	Michael	Singapore Institute for Cl	08 May 2024	08:15	10:15	Urinary Disturbance	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0009	Pre-Excitation Gradient	Matthew	Middione	Stanford University	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
2126	Improving Outcomes in	Erik	Middlebrook	Mayo Clinic	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
4708	Magnetic resonance el	Katrina	Milbocker	University of Delaware	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3390	Simultaneous self-supe	Charles	Millard	University of Oxford	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
0334	Abbreviated MRI as Fr	Cecilia	Miller	Stanford University	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
2684	Artifact free Projection	Carlos	Milovic	Pontificia Universidad Ca	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
5505	Application and Assess	Eugene	Milshiteyn	GE HealthCare	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
5592	Utilizing a 3D deep lear	Eugene	Milshiteyn	GE HealthCare	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
5630	Application of a deep le	Eugene	Milshiteyn	GE HealthCare	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
5719	Improving Image Qualif	Eugene	Milshiteyn	GE HealthCare	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
5743	Optimizing Temporal R	Eugene	Milshiteyn	GE HealthCare	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
8395	A human brain atlas of	Kyeongseon	Min	Seoul National University	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
8648	Background R2* correct	Kyeongseon	Min	Seoul National University	07 May 2024	08:15	09:15	Quantitative Susceptibilit	Digital Poster
6012	Measurement of liver f	Thazin	Min	University of Leeds	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4558	FOCUS DWI and FOCUS	Yue	Ming	West China Hospital of S	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
5059	Dynamic, Regularized,	Zhengyang	Ming	University of California, L	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
4305	Association between w	Li	Mingan	Beijing Friendship Hospit	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
7709	Cerebral Blood Flow Pu	Luo	mingfang	Sichuan Provincial People	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
2569	Detecting BCL-6 overex	wang	mingxiao	Radiological Diagnosis De	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
4427	Testing diagnostic qual	Nida	Mir	University of Twente	08 May 2024	08:15	09:15	It's All About the Prostat	Digital Poster
2636	A Fully Automated Pipe	Saleha	Mir	Jacobs School of Medicin	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
1573	Accelerated MRI Recor	Muhammad	Mirza	Bilkent University	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
6454	Deep Learning techniq	Debabrata	Mishra	Monash University	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
7800	Fe(II), Co(II) and Ni(II) d	Sandeep Kum	Mishra	Yale University	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
7841	Non-Contrast MR Perf	Mitsue	Miyazaki	University of California, S	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
7553	Comparison between a	Mitsuharu	Miyoshi	GE HealthCare	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
1638	The altered brain activ	Tong	Mo	Shenzhen Children's Hos	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
6618	Magnetically Coupled f	Zhiguang	Mo	Chinese Academy of Scie	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
3643	Elastic modulus of acet	Dina	Moazamian	University of California S	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
4954	Macromolecular fractic	Dina	Moazamian	University of California S	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
4147	Quantification of Tau in	Hossein	Moein Tagha	Stanford University Scho	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
6382	Sodium and Proton Kno	Bradford	Moffat	University of Melbourne	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
5885	Radiomics and Backgro	Rania	Mohamed	The University of Texas M	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
2551	MR-ARFI for transcran	Morteza	Mohammadj	Stanford University	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
6098	Motion robust MR-ARF	Morteza	Mohammadj	Stanford University	09 May 2024	13:45	14:45	Applications of Advance	Digital Poster
7165	Fractality and Lacunari	Ankit	Mohanty	Indian Institute of Scienc	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3444	Graph kernel assisted r	Sovesh	Mohapatra	Children's Hospital of Phi	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
8320	Macroscale angioarchi	Stefano	Moia	Maastricht University	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
6503	Unsupervised individua	Shahrzad	Moinian	The University of Queens	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
7911	Unprecedented SNR Ef	Malwina	Molendowska	Cardiff University	08 May 2024	15:45	17:45	New Diffusion Acquisitio	Oral
8180	High Fidelity Imaging o	Malwina	Molendowska	Lund University	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
1477	Multi-Center and Multi	Brendan	Moloney	Oregon Health & Science	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
1794	Technical Consideratio	Brendan	Moloney	Oregon Health & Science	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
4404	Evaluation of the utility	Naoto	Momiyama	University of Tsukuba	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
6374	3D Magnetic Resonanc	Anmol	Monga	Center for Advanced Ima	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
1779	SHAP Interpretation of	Cristian	Montalba	Pontificia Universidad Ca	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
3403	High resolution pCASL	Sara	Monteiro	Champalimaud Foundati	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
3405	Perfusion dynamics in	Sara	Monteiro	Champalimaud Foundati	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
5456	IVIM perfusion parame	Mikael	Montelius	University of Gothenburg	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
6854	Topological network ar	Anita	Monteverdi	IRCCS Mondino Foundati	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
6198	Radiomic Features Out	Eros	Montin	New York University Gro	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
7370	Predicting Brain Age of	Eros	Montin	New York University Gro	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
8309	Predicting Total Knee F	Eros	Montin	New York University Gro	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
2751	Monitoring relative dia	Isabel	Montón Ques	Department of Radiology	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
1890	Investigation and valid	Byeongpil	Moon	Seoul National University	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
3932	Estimating brain age ar	Hae Sol	Moon	Duke University	09 May 2024	14:45	15:45	AI Applications in Neuro	Digital Poster
5036	Bilateral resting-state f	Hyun Seok	Moon	Center for Neuroscience	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
2655	Labeling Strategies for	Maria	Mora Alvarez	UT Southwestern Medica	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
4781	Accelerated Phase Con	Manuel	Morales	Beth Israel Deaconess M	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
2432	Insights for in vivo MR	Laurin	Mordhorst	University Medical Cente	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
6201	Investigating neural res	A	Morgan	NIMH	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
6452	Simultaneous 3D whole	Kosuke	Morita	Kumamoto University	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
4262	3D high-resolution isot	Yasuyuki	Morita	Tokyo Women's Medical	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
8628	Axonal Diameter Mapp	H. Douglas	Morris	Uniformed Services Univ	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
7957	Multi-echo fMRI at 7T	Julia	Moser	University of Minnesota	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
2646	Harmonic power valida	Hunter	Moss	MUSC	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
7707	Brain Clearance Assess	Ingrid	Mossige	Oslo University Hospital	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
7747	Sex- and brain region-s	Jessie	Mosso	CIBM Center for Biomed	07 May 2024	15:45	16:45	Advanced MRI & MRS Bic	Power Pitch
8075	Metabolite-cycling at 1	Jessie	Mosso	CIBM Center for Biomed	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
5883	Model-Assisted Deep L	Mahmoud	Mostapha	Siemens Healthineers	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
3269	Dynamic contrast-enh	Jacob	Mostert	Erasmus MC	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
3333	Hybrid Positron Emissi	Jacob	Mostert	Erasmus MC	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5552	Development and dyna	Elizaveta	Motovilova	Weill Cornell Medicine	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
5203	Towards Prediction of	Stanislav	Motyka	Medical University of Vie	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
6338	Correlation between M	zhanglin	mou	The First Affiliated Hospi	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
3004	Time-dependent DW-N	Eloïse	Mougel	Université Paris-Saclay, C	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
7460	Single-shot and multi-s	Kévin	Moulin	Boston Children's Hospit	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
3517	NORMAL APPEARING E	Carolyn	Mountford	Griffith University	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
2385	Short association fibre	Fakhereh	Movahedian	Department of Neurophy	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
3076	Post-contrast multi-par	Elisa	Moya-Sáez	Universidad de Valladolid	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
5920	129Xe MRI Ventilation	Ali	Mozaffaripou	Western University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
7515	Compartmentalised re	Ferenc	Mozes	University of Oxford	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
6264	Quantitative CEST and	Chaoqi	Mu	Vanderbilt University	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
7328	Association Between E	Dan	Mu	Nanjing Drum Tower Hos	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
7691	CMR-based left ventric	Dan	Mu	Department of Radiology	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
2338	Hippocampal amide pr	Ronghua	Mu	Department of Radiology	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
7438	Current Stimulation an	Marco	Muccio	New York University Gro	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
7839	Neuronal and Cerebrov	Marco	Muccio	New York University Gro	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
8012	Blood and CSF Dynamid	Marco	Muccio	New York University Gro	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
2618	Deep learning segment	Lion	Mücke	University Hospital Erlan	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
5170	ZOOM and enhance: Z	Lars	Mueller	University of Leeds	09 May 2024	13:45	15:45	Diffusion on Unconventio	Oral
7435	Characterization of Rad	Samuel	Mulder	The University of Texas M	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
5174	Fast repeated administ	Christoph	Müller	NVision Imaging Technol	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
2381	A Versatile Setup for M	Roland	Müller	Max Planck Institute for I	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
3563	Continuous visual stim	Abdul Nashir	Mumuni	University for Developme	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
0439	Acceleration of Ventila	Samal	Munidasa	Cincinnati Children's Hos	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
1812	Intravoxel incoherent r	Camila	Munoz	Imperial College London	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
2315	Flexible Receiver Coil U	Felix	Muñoz	University of Southern Ca	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
6267	STI-net: reconstruction	Nestor	Muñoz	Pontificia Universidad Ca	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
0161	Dynamic evolution of i	Fanny	Munsch	University of Bordeaux	06 May 2024	08:15	09:15	Stroke	Power Pitch
3869	The effect of low frequ	Leon	Munting	Leiden University Medica	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
3106	Edited MRS of the Infa	Saipavitra	Murali-Mano	Johns Hopkins University	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
6519	Improved visualization	Daichi	Murayama	Eastern Chiba Medical Ce	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
7134	Improved fat suppressi	Daichi	Murayama	Eastern Chiba Medical Ce	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
7190	Improved fat suppressi	Daichi	Murayama	Eastern Chiba Medical Ce	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
2068	Characterizing Tissue R	Amaya	Murguia	University of Michigan	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
2260	Monitoring Extracellula	Grace	Murley	MD Anderson Cancer Ce	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
8589	Immunotherapy Sensit	Grace	Murley	MD Anderson Cancer Ce	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3086	Multi-Modality Imaging	Devin	Murphy	University of Arizona	07 May 2024	13:30	14:30	MR Thermometry & Foc	Digital Poster
4571	Deep learning to predi	Olivia	Murray	University of Mancheste	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
2667	VAR-NAV: Motion-resc	Victor	Murray	Memorial Sloan Kettering	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
3330	HD-Movienet: High-de	Victor	Murray	Memorial Sloan Kettering	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
8048	Associations Between	Vishnu	Murthy	David Geffen School of M	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
8253	Echo-time dependence	Farah	Mushtaha	Schulich School of Medic	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
6004	Tailored Prostate MRI	Amritha	Musipatla	Bernard and Irene Schwa	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
6036	Addressing Gradient In	Yavuz	Muslu	University of Wisconsin-I	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
2218	Association with Mater	Xiaoxu	Na	University of Arkansas fo	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
6662	3D-QALAS in COVID: a	Maarten	Naeyaert	Vrije Universiteit Brussel	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
6769	Pressure gradient befo	Michinobu	Nagao	Tokyo Women's Medical	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
5701	Evaluation of AI-based	Usha	Nagaraj	Cincinnati Children's Hos	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
7282	Design of pTx pulses w	Sophia	Nagelstraßer	Institute of Radiology, Ur	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
2840	Mitigating MR fingerpr	Martijn	Nagtegaal	Leiden University Medica	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
8243	²³ Na Magnetic Resona	Ali	Nahardani	University Hospital Bonn	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
7091	Prognostic Value of Glc	Rile	Nai	Peking University First Ho	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
4780	MRI-based Radiomics A	Sohaib	Naim	University of California, L	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
8574	Investigating Quantitat	Sohaib	Naim	University of California, L	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
5727	High quality diffusion i	Prashant	Nair	The Institute of Cancer R	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
7995	Lactate Spectroscopic I	Chloe	Najac	C.J. Gorter MRI Center, R	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
6375	Feasibility of susceptib	Nashwan	Naji	University of Alberta	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
6725	Repeatability of suscep	Nashwan	Naji	University of Alberta	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
4318	MRI findings of aneurys	Teppe	Nakagomi	Nippon Medical School H	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
5251	T2-weighted imaging o	Atsushi	Nakamoto	Osaka University Gradua	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
4691	Unveiling asymmetric r	Kazuhiro	Nakamura	Research Institute for Bra	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
3856	Comparison of postmo	Kunio	Nakamura	Cleveland Clinic	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
4996	Assessment of Periven	Moto	Nakaya	Juntendo University	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
3955	Enhancing 2D MRSI: Im	Kyung Min	Nam	University of Medical Ce	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
5320	Triple-tunable birdcage	Taewoo	Nam	GAIHST, Gachon Univers	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
6025	Myelin imaging with m	Sakie	Namba	Chiba University Hospita	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
3965	Textural changes in the	Shounak	Nandi	Icahn School of Medicine	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
1838	Effect of Nicotinamide	Ravi Prakash	Nanga	Perelman School of Med	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
0038	Feasibility of a 2D Radi	Tarun	Naren	University of Wisconsin-I	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
7670	A 5D MRI Framework f	Tarun	Naren	University of Wisconsin-I	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
1684	RANGR: Deep Learning	Joel Jose	Nario	Weill Cornell Graduate S	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
7547	Data-driven classificati	Omar	Narvaez	University of Eastern Fin	07 May 2024	15:45	17:45	Microstructure	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3918	Edge Map Reinforced T	Muhammad	Nasim	COMSATS University	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
4362	Resting-State Function	Jannette	Nassar	University College Londo	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
6215	Optimising Functional	Jannette	Nassar	University College Londo	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
4709	Metabolic detection of	Kavindra	Nath	University of Pennsylvan	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
2693	Enhanced Lateralizatio	Mohammad-	Nazem-Zadeh	Tehran University of Med	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
3964	Diagnosis of Schizophre	Mohammad-	Nazem-Zadeh	Tehran University of Med	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
6208	Predicting antiseizure r	Mohammad-	Nazem-Zadeh	Monash University	07 May 2024	14:30	15:30	Interventional	Traditional Poster
8157	Investigating ASL-MRI a	Mohammad-	Nazem-Zadeh	Tehran University of Med	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
8329	POCS-Transformer for	Anam	Nazir	School of Medicine, Univ	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6849	Subtype classification d	Elizabeth	Ndimulunde	National Yang Ming Chia	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
2212	ICA-enabled oxygen-er	Sarah	Needleman	University College Londo	06 May 2024	08:15	10:15	A Breath of Fresh Air: W	Oral
8236	Fast-Relaxing Sodium F	Christian	Neelsen	German Cancer Research	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
8344	Preliminary 4D-Flow ca	Ahmed	Negm	Mayo Clinic	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
0232	Regional Correlation of	Caitlin	Neher	University of Washingtor	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
0088	Hyperplane-based trac	Peter	Neher	German Cancer Research	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
1953	Towards Real-Time RF	Seger	Nelson	The University of British	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
1954	A Deep Learning Mode	Seger	Nelson	University of British Colu	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
5881	Unbiased validation of	Ajay	Nemani	Cleveland Clinic	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
2318	Neurochemical Alterat	Shadman	Nemati	Guilan University of Med	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
2761	Hippocampal volume, I	Dominique	Neuhaus	University of Basel	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
5953	Automatic planning of	Sara	Neves Silva	King's College London	06 May 2024	16:00	18:00	Applications of Advanced	Oral
8600	Towards Integrating 3D	Sara	Neves Silva	King's College London	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
2155	Functional brain netwo	Eric	Ng	Centre for Sleep and Cog	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
1513	Towards dense parallel	Melissa	Ng Tseung	King's College London	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
5897	Deep Learning-Assisted	Brian	Nghiem	BRAIN-To Lab, University	07 May 2024	14:30	15:30	Acquisitions & Reconstruct	Digital Poster
6140	Quantitative Thyroid V	Thanh-Duc	Nguyen	Voxelwise Imaging Techn	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
1804	Brain functional connect	Thuan Tinh	Nguyen	National University of Sir	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
8541	Temporal profile block	Truc	Nguyen	UNC Chapel Hill	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
6763	Simultaneous T1 and T	Tâm	Nguyễn	Siemens Healthineers Int	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
2579	Apparent Diffusion Coe	Jasmine	Nguyen-Duc	CHUV	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
3342	CATERPillar : a fast and	Jasmine	Nguyen-Duc	CHUV	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
2554	A Matched Case Contr	Ming	Ni	Peking University Third H	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
2962	Application Research o	Ming	Ni	Peking University Third H	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
3432	Development of a Wh	Tanner	Nickles	University of California S	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
6839	Conical readouts in fre	Martin	Nicoletti	Lausanne University Hos	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
5353	Helix Angle structure a	Sonia	Nielles-Valles	Imperial College London	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7647	An accurate interprete	Jon-Fredrik	Nielsen	University Of Michigan	09 May 2024	14:45	15:45	Software Tools	Digital Poster
1670	Signal intensity and vol	Kelly	Nies	Maastricht University Me	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
5194	Tensor-valued encoded	Svenja	Niesen	Deutsches Zentrum für N	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
4549	Imaging brain metabol	Eva	Niess	Medical University of Vie	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
0397	Improved spatial resolu	Fabian	Niess	Medical University of Vie	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
2873	Improved ex-vivo cereb	Grant	Nikseresht	Illinois Institute of Techn	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
5322	Unifying b-tensor enco	Markus	Nilsson	Lund University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
3119	Advanced relaxation-d	Lipeng	Ning	Brigham and Women's H	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
6023	Cerebral metabolic cha	Sabah	Nisar	St Jude Children's Resear	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
1926	A Rapid Deep Learning	Kei	Nishimaki	The Johns Hopkins Unive	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
2046	Efficient Constrained R	Mark	Nishimura	Stanford University	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
3030	Discrimination between	Keisuke	Nitta	Chiba University Hospita	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
2083	Evaluating Inflammatio	junxia	Niu	Department of Radiology	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
8580	Reliability and repeata	Kangwa	Nkonde	Newcastle University	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
5247	Imaging tumor habitats	Gianluca	Nocera	Università Vita-Salute Sa	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
0070	Identification of Relativ	Yoshifumi	Noda	Gifu University	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
1908	Motion-corrected supi	Lena	Nohava	Medical University of Vie	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
2373	Detection of low calciu	Wibeke	Nordhøy	Oslo University Hospital	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
5275	Regional quantification	Graham	Norquay	POLARIS, Division of Clin	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
7043	Characterizing Age- an	Gianna	Nossa	Purdue University	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
8326	Neurochemical Correla	Gianna	Nossa	Purdue University	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
1580	Combining Inhomogen	Masha	Novoselova	University of British Colu	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
2772	Simultaneous acquisiti	Tomokazu	Numano	Tokyo Metropolitan Univ	07 May 2024	13:30	15:30	MR Elastography	Oral
5277	Acceleration of IR-prep	Philipp	Nunn	University Hospital Würz	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
8188	T2-weighted imaging a	Aizada	Nurdinova	Stanford University	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
8656	High temporal resoluti	Aizada	Nurdinova	Stanford University	07 May 2024	08:15	10:15	Brain Motion Correction:	Oral
3619	Reed Relay-Switched T	Alexandra	Nwigwe	Massachusetts Institute o	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
7080	How temperature and	Olli	Nykänen	University of Eastern Fin	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
7198	Assessment of a long la	Makoto	Obara	Philips Japan	06 May 2024	17:00	18:00	Stroke: AI, Contrast Mec	Digital Poster
2921	Discrepancy in the dist	Takayuki	Obata	National Institutes for Qu	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3650	MRI advancement and	Johnes	Obungoloch	Mbarara University of Sc	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
2444	Diffusion tensor imagin	Mario	Ocampo-Pine	University Hospital Basel	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
7851	Absolute MR Thermom	Henrik	Odéen	University of Utah	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
4256	Towards robust high-q	Takumi	Ogawa	Tokyo Women's Medical	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
2648	Free-running motion-r	Augustin	Ogier	Department of Radiology	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
0410	T1 and T2 of the Huma	Stephen	Ogier	NIST	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4485	Correlation Between L	Ryan	Oglesby	Johns Hopkins Medicine	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
2631	Hyperdynamic CSF flow	Ruth	O'Gorman Tu	University Children's Hos	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
8199	Enhanced approach fo	Sehong	Oh	Hankuk University of For	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
6084	Lung infection alters pe	Yolanda	Ohene	University of Mancheste	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
8323	Free-breathing simulta	Michael	Ohliger	University of California S	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
2234	Analysis of postural eff	Naoki	Ohno	Kanazawa University	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
1916	Aplastic Anemia in the	Yoshiharu	Ohno	Fujita Health University S	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
8174	Development of nume	Ryuji	Ohshiro	Tokushima University	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
2947	Low-frequency magnet	Takenori	Oida	Hamamatsu Photonics K.	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
7361	Simple and cost-effecti	Ivan Etoku	Oiye	Icahn School of Medicine	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
5292	Mammalian Species: D	Miyu	Okazaki	Tokyo Metropolitan Univ	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
2830	Evaluation of slow flow	Tatsuya	Okii	Shiga University of Medic	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
3556	Application of High-res	Sachi	Okuchi	Graduate School of Medi	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
5880	A novel neural network	Olayinka	Oladosu	University of Calgary	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
0010	Time-Resolved Cardiac	Thomas	Olausson	University Medical Cente	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
6446	Exploring NORDIC deno	Icaro	Oliveira	Krembil Brain Institute, U	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
7947	ISMRM - Open Science	Icaro	Oliveira	Krembil Brain Institute, U	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
2826	Characterizing iron dep	Rita	Oliveira	Laboratory for Research	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
3607	Machine learning base	Gabriel	Oliveira-Stahl	University College Londo	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
7338	A 36 month assessmen	Aaron	Oliver-Taylor	Gold Standard Phantoms	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
4273	Changes in Elasticity an	Christoffer	Olsson	KTH Royal Institute of Te	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
2674	OpenMAP-Di: Open Re	Kengo	Onda	Johns Hopkins University	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
5900	Prospective performan	Natsuko	Onishi	University of California, S	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
3716	Astrocytes contribute t	Maiko	Ono	National Institutes for Qu	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
4461	MRI meets economics:	Leon	Ooi	National University of Sir	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
2110	Derivation of a suitable	Alfredo	Ordinola	Linköping University	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
6044	Characterisation of a n	Tom	O'Reilly	Leiden University Medica	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
6067	A comparison of coil lo	Tom	O'Reilly	Leiden University Medica	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
8169	Enhancement of Radial	Stepan	Orlovskiy	University of Pennsylvan	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
7741	Metabolic and vascular	Ana-Maria	Oros-Peusque	Research Centre Juelich	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster
8080	Quantitative water con	Ana-Maria	Oros-Peusque	Research Centre Juelich	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
8626	Nonparametric evaluat	Ana-Maria	Oros-Peusque	Research Centre Juelich	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
3016	A new hybrid non-clust	Stephan	Orzada	German Cancer Research	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
3017	A faster VOP post-proc	Stephan	Orzada	German Cancer Research	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
3451	Variational diffusion m	Julio	Oscanoa	Stanford University	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
5950	Patient-specific targeti	Sonoko	Oshima	University of California, L	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral

ISMRR 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2590	Predicting Disease-Free	Rie	Ota	Tenri Hospital	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
2816	Spatiotemporal CBF dy	Minhui	Ouyang	Children's Hospital of Phi	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
7267	Transcriptome-Connec	Minhui	Ouyang	Children's Hospital of Phi	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
7066	Phase-Resolved Functio	Tao	Ouyang	Department of Radiology	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
2622	High-Resolution DTI Co	Devon	Overson	Duke University	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
2624	Intra-Hippocampal Cor	Devon	Overson	Duke University	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
3258	Interaction of neuroflu	Kimi	Owashii	University Hospital	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
8454	Comparison of 2D and	Nana	Owusu	Mayo Clinic	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
5741	High-field downfield m	ipek	Özdemir	The Johns Hopkins Unive	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
0026	Influence of Body Coil	Ali	Özen	Medical Center - Univers	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
0028	Expandable Transmissi	Ali	Özen	Medical Center - Univers	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
0029	Quintuple-tuned Surfa	Ali	Özen	Medical Center - Univers	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
8453	Pulse Sequence Design	Mehmet	Öztürk	Bilkent University	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
2965	Whisker pad stimulatio	Jaakko	Paasonen	University of Eastern Finl	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
5589	ASL blood-brain barrier	Beatriz	Padrela	Amsterdam UMC locatie	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
4499	Cross-species fMRI rev	Marco	Pagani	IIT	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
2084	Nonlinear storage mod	Gwenaël	Pagé	CEA, CNRS	07 May 2024	13:30	15:30	MR Elastography	Oral
6057	Diffusion Tensor MRI A	Anoosha	Pai S	Stanford University	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
0434	Altered dynamics of gl	Patricia	Pais-Roldán	Institute of Neuroscience	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
4228	Resting-state changes	Patricia	Pais-Roldán	Institute of Neuroscience	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
5411	Volumetric brain analy	Punpath	Pajareeyaporn	Faculty of Medicine, Sirir	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
3011	Validating accelerated	Swetha	Pala	University of Eastern Finl	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
7154	Tissue Metabolomics C	Rajashekar	Palleti	AIIMS, NEW DELHI	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
5255	Robust, Semi-Automat	Alicia	Palmér	RaySearch Laboratories A	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
2228	TURBINE functional MR	Harish Ravind	Palnitkar	Mayo Clinic	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
8337	Combined DW-MRI and	Marco	Palombo	Cardiff University	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
5004	A deep learning based	Hang	Pan	Siemens Shenzhen Magn	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
1556	Non-complete Recover	Jie	Pan	Sun Yat-Sen University C	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
1540	Classifiers for ADHD Ba	Nanfeng	Pan	West China Hospital of Si	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
7997	Asymmetric impairmer	Peichun	Pan	Shaanxi Provincial Peopl	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
8321	Investigating concurr	Wen-Ju	Pan	Emory University/Georgi	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
6908	Real-time Respiratory	Yue	Pan	The Ohio State Universit	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
7765	PDFF diagnoses MASH	Nikolaos	Panagiotopou	University of Wisconsin-I	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
4183	Evaluation of Accelerat	Shraddha	Pandey	Perelman School of Med	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
6024	Line-Scan Gradient Ech	Shraddha	Pandey	Perelman School of Med	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
5646	Glyphatic function as	Huize	Pang	the first hospital of China	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5047	Relationships between	Yueyin	Pang	New York University Gro	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
3329	Decorrelation Algorithm	Christos	Papageorgaki	Olea Medical	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
4651	Restoration of Bi-contr	Ismini	Papageorgiou	South Harz Hospital Nord	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
6586	Correlating radiomic fe	Marcus	Pappas	The University of Notre D	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
3922	Correcting temperatur	Michael	Paquette	Max Planck Institute for	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
3644	Fast Spin Echo based T	Tristhal	Parasram	University of Windsor	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
1868	Simultaneous Contrast	Matías	Paredes	Millennium Institute for	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
2467	Impact of Rician Bias o	Guillem	París	Universidad de Valladolid	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
6669	Assessing the Reprodu	Beomsoo	Park	Seoul National University	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
5009	Data-driven Electrical C	Chan-Hee	Park	Yonsei University	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
2043	Toward Hypoxia Imagin	Claire	Park	Brigham and Women's H	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
2896	Defining right ventricul	Jae Mo	Park	UT Southwestern Medica	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
2132	Acceleration of Diffusio	Joon Sik	Park	National Institute on Agin	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
0343	CEST imaging of ApoE -	Se Weon	Park	City University of Hong K	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
7450	Prediction patients wit	Shin-Eui	Park	Lee Gil Ya Cancer & Diab	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
5675	Submillimeter Whole-B	Suhyung	Park	Chonnam National Unive	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
5825	Impact of pegloticase d	Sungho	Park	Children's Hospital Color	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
6734	Rotational flow as a ma	Sungho	Park	Children's Hospital Color	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
7035	Good agreement of tur	Sungho	Park	Children's Hospital Color	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
0087	Discordant Molecular,	Yae Won	Park	Yonsei University College	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
1600	Identification of Progn	Yae Won	Park	Yonsei University College	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
4626	Comparison of neuroc	Young Woo	Park	University of Minnesota	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
6104	Non-central chi likelih	Christopher	Parker	University College Londo	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
7946	Effect of the RF shield-	Javad	Parsa	Leiden University Medica	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
8401	Advancing pediatric qu	Suhail	Parvaze	University of Minnesota	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
8029	CycleGAN-based Degr	Michele	Pascale	UCL	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
2912	Tumor-induced modifi	Luca	Pasquini	Memorial Sloan Ketterin	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
8348	Using Magnetic Resona	Paul-Emile	Passe-Carlus	Brigham Young Universit	07 May 2024	14:30	15:30	Interventional	Traditional Poster
7971	A Contrastive Learning	Srivathsa	Pasumarthi	Subtle Medical Inc	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
6901	Impact of Anesthetics c	Anant	Patel	CSIR-Centre for Cellular a	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
7644	Impact of Fasting in the	Anant	Patel	CSIR-Centre for Cellular a	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
0190	3D Whole-heart T1-we	Jaykumar	Patel	University of Toronto	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
1721	Predicting the respons	Reshmi	Patel	The University of Texas a	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
3681	A Computational Inves	Reshmi	Patel	The University of Texas a	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
6445	Elucidating Micro-scale	Sudhir	Pathak	University of Pittsburgh	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
7260	Deep Learning-Based S	Eleonora	Patitucci	Cardiff University	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8168	Visualization of Thalam	Remi	Patriat	University of Minnesota	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
5927	Analysis of time varying	Pavithran	Pattiam Girip	Cleveland Clinic	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
3925	Transferable Variational	Riti	Paul	Arizona State University	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
7886	Motion compensated S	Shubhajit	Paul	National Heart and Lung	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
8266	Diffusion tensor cardio	Shubhajit	Paul	National Heart and Lung	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
3079	Associations between I	Tommaso	Pavan	Lausanne University Hos	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
4440	White Matter Microstr	Tommaso	Pavan	Lausanne University Hos	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
7814	Lactate and total cholin	Esther	Pavao	St. Jude Children's Resea	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
3364	Shear-induced Sodium	Galina	Pavlovskaya	University of Nottingham	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
1919	Influence of Maternal I	Kelly	Payette	King's College London	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
7753	T2* relaxometry of Fet	Kelly	Payette	King's College London	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
6166	Design of Multichannel	Komlan	Payne	State University of New Y	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
6266	Eight-channel dual-tun	Komlan	Payne	State University of New Y	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
5400	The Association of Cart	Edward	Peake	NIHR Nottingham Biome	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
5613	The Effect of Deep Lea	Edward	Peake	Cambridge University Ho	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
2665	Cardiac MRF for Simult	Diego	Pedraza	Millenium Institute for In	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
1829	Application of Voxel-w	Zachary	Peggs	University of Nottingham	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
1832	Flip Angle Optimisation	Zachary	Peggs	University of Nottingham	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
3905	Exploration of the Jaco	Zachary	Peggs	University of Nottingham	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
5012	Functional characterist	Chenyang	Pei	Haikou People's Hospital	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
1972	DeepGrasp-Quant: A G	Haoyang	Pei	Bernard and Irene Schwa	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6147	DeepEMC-T2 Mapping	Haoyang	Pei	Bernard and Irene Schwa	07 May 2024	14:30	15:30	Acquisitions & Reconstruct	Digital Poster
6148	DeepGrasp4D: A Gene	Haoyang	Pei	Bernard and Irene Schwa	06 May 2024	08:15	10:15	Image Reconstruction	Oral
6742	Accelerated Spiral Ultr	Haoyang	Pei	Bernard and Irene Schwa	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
6330	The association betwee	Chang	Peipei	The First Affiliated Hospi	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
7701	Smart-Uploader: an au	Óscar	Peña-Nogales	QMENTA Inc	06 May 2024	13:45	14:45	Software Tools	Power Pitch
3847	The effect of total slee	Cong	Peng	Chongqing Hospital of Tr	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
5316	R2* Mapping of Extrem	Fei	Peng	The First Affiliated Hospi	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
3064	Handy Hepatic Veins S	Haichao	Peng	Xiamen University	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
6404	Multi-parametric imag	Hao	Peng	Shenzhen Institute of Ad	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
3690	Native T1 Mapping Rad	Jo-Hua	Peng	National Tsing Hua Unive	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
7350	Native T1 Mapping Rad	Jo-Hua	Peng	National Tsing Hua Unive	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
3340	Quantitative Assessme	Kangqiang	Peng	Radiology Department, S	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
3553	Using the MRI-ADC and	Leping	Peng	Gansu University of Chin	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
2285	A preliminary study of	Pengfei	Peng	West China Hospital, Sich	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
2290	Free-breathing, Non-E	Pengfei	Peng	West China Hospital, Sich	06 May 2024	13:45	14:45	Nonischemic Cardiomyop	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7335	Development of preop	Qianyu	Peng	Peking Union Medical Co	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
6511	Cardiac–hepatic magn	Shengkun	Peng	Sichuan Academy of Med	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
2878	High-Resolution 3D Ma	Thomas	Peng	Albert Einstein College of	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
4094	Deep Learning Reconst	Wenjing	Peng	National Cancer Center/I	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
2930	Development of PLGA-	Yueyou	Peng	Taiyuan Central Hospital	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
4025	A Deep Learning mode	Yunsong	Peng	Guizhou Provincial Peopl	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
8402	High resolution 3D isot	Jake	Penney	Siemens Healthcare Fran	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
2125	One year aerobic exerc	Suhaas	Penkonda	University of Texas at Da	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
0086	Test-Retest analysis of	Robin	Peretzke	Division of Medical Imag	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
6467	MRI-based analysis of t	Delphine	Perie	Polytechnique Montreal	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
6925	Repeatability of DTI an	Joao	Periquito	The University of Sheffie	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
8269	Monitoring diabetic kid	Joao	Periquito	The University of Sheffie	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
5926	in vivo longitudinal ima	Jean-Baptiste	Perot	Paris Brain Institute – ICN	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
5946	Detecting the pathogen	Jean-Baptiste	Perot	Paris Brain Institute – ICN	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
5978	Multiparametric imagin	Jean-Baptiste	Perot	Paris Brain Institute – ICN	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
8459	Dynamic 2D phase-con	Dana	Peters	Yale University School of	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
6027	Patella Shape is Associ	James	Peters	The Cleveland Clinic Four	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
1509	In Vivo Imaging of Tum	Stefan	Petersen	University Medical Cente	09 May 2024	08:15	09:15	X-Nuclei MR	Traditional Poster
4594	Segmentation of Multi	Anna	Petrova	Medical University of Vie	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
6133	Time-Resolved pCASL I	Andreas	Petrovic	Monash Health	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
5452	Accelerating Low-Field	Laura	Pfaff	Friedrich-Alexander Univ	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
8216	Laminar fMRI of the hu	Viktor	Pfaffenrot	University of Duisburg-Es	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
3042	Detection Limits and A	Lorenz	Pfleger	Medical University of Vie	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
3360	Data-consistent super	Andrew	Phair	King's College London	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
3374	Determinants of 7T MF	Stanley	Pham	University Medical Cente	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
7439	Associations between	Stanley	Pham	University Medical Cente	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
4937	Analyzing brain connec	Valerie	Phi van	Massachusetts Institute of	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
4940	A different interpretati	Valerie	Phi van	Massachusetts Institute of	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
2463	Using Pilot Tone for Se	Jocelyn	Philippe	Siemens Healthineers Int	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
8427	Multi-echo phase-base	Jocelyn	Philippe	Boston Children's Hospit	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
1648	Simplified VERDICT diff	Adam	Phipps	UCL	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
3335	Nipple detection in bre	Gauthier	Piat	Olea Medical	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
5862	Serine de novo synthe	Kumar	Pichumani	Houston Methodist Rese	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
2602	Characterisation of bra	Elisabeth	Pickles	Guy's and St Thomas' NH	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
2639	Unbiasing the spherica	Tomasz	Pieciak	Universidad de Valladolic	07 May 2024	15:45	17:45	Microstructure	Oral
1610	Mapping the amplitud	Jemima	Pilgrim-Morri	University of Sheffield	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4473	Compressed sensing re	Jemima	Pilgrim-Morri	University of Sheffield	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
1641	Explainable depression	Jesper	Pilmeyer	Eindhoven University of	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
4559	Quantitative multi-para	Kerrin	Pine	Max Planck Institute for	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
0109	Quick, Quiet and Quan	Oliver	Pinna	King's College London	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
2812	Pixel SNR, pixel density	James	Pipe	University of Wisconsin	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
6562	Age and sex-matched i	Aaliyah	Pirani	University of Calgary	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
1996	Single-patient analysis	Gian Franco	Piredda	Siemens Healthineers Int	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
2390	Respiratory-resolved 4	Carolin	Pirkl	GE HealthCare	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
1604	Prediction of myelin st	Sutatip	Pittayapong	Carinthia University of Ap	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
7258	Analytical T1, T2, proto	Nils	Plähn	University of Bern	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
3408	Connectomics at 64 m	Álvaro	Planchuelo-G	Cardiff University	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
6102	Hemodynamics and ve	Carson	Platnick	University of Colorado	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
6258	Ferumoxytol-enhanced	Arutyun	Pogosyan	David Geffen School of M	06 May 2024	08:15	09:15	Cardiovascular: Perfusion	Digital Poster
4386	Rapid FLASH scout and	Daniel	Polak	Siemens Healthineers	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
4479	Integrating scout and g	Daniel	Polak	Siemens Healthineers	07 May 2024	08:15	10:15	Brain Motion Correction:	Oral
4390	MP-PCA denoising of k	Simone	Poli	Magnetic Resonance Me	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
5691	Challenges for in-vivo k	Simone	Poli	Magnetic Resonance Me	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
2658	A 16-Channel Ankle Co	Matthäus	Poniatowski	Institute of Medical Phys	08 May 2024	15:45	17:45	How Many Are Enough: f	Oral
4720	Functional MRI of the r	Sara	Ponticorvo	University of Minnesota	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
7323	Effect of electromagne	Pavan	Poojar	Accessible Magnetic Res	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
2656	Longitudinal Relaxivitie	Megan	Poorman	Hyperfine, Inc	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
2292	Using Inductively-Coup	Kristina	Popova	ITMO University	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
6491	Neural Pathways of Ap	Stefan	Posse	University of New Mexic	06 May 2024	17:00	18:00	Stroke: AI, Contrast Mec	Digital Poster
1841	Initial clinical experienc	Julie	Poujol	GE HealthCare, Clinical R	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
5207	Hierarchical Bayesian N	Elizabeth	Powell	University College Londo	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
1756	Magnetic Resonance F	Inbal	Power	Tel Aviv University	08 May 2024	15:45	16:45	From One Proton to Anot	Power Pitch
2313	Point-of-Care Magnetic	Pablo	Prado	Livos Inc	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
7034	Quantitative Analysis o	Piyush	Prajapati	Indian Institute of Techn	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
6674	MRI assessment of skin	Ben	Prestwich	University of Nottingham	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally f	Digital Poster
8557	Using NORDIC with 23F	Ben	Prestwich	University of Nottingham	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
3000	Analysis of Iron Accum	Fieke	Prinse	Erasmus Medical Center	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
7228	Exploring the cerebella	Nikos	Priovoulos	Spinoza Center for Neurd	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
3387	Using saturation bands	Sébastien	Proulx	Athinoula A. Martinos Ce	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
7398	Age-Related Hemodyn	Yeva	Prysiashniuk	Charles University	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
2174	Regional cortical thinni	Huaxia	Pu	West China Hospital of S	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
2580	Study of brain network	Huaxia	Pu	West China Hospital of S	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2072	Cardiac Magnetic Reso	Qian	Pu	West China Hospital of S	06 May 2024	13:45	14:45	Nonischemic Cardiomyo	Digital Poster
2194	Diagnostic Value of Thr	Qian	Pu	West China Hospital of S	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
3172	The value of diffusion-	Yangmei	Pu	Sichuan Provincial Mater	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
5788	Concept 0.13 T bedside	Aaron	Purchase	A.A. Martinos Center for	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
0207	Real time monitoring o	Matic	Pusovnik*	KU Leuven	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
6740	First Evidence of sustai	Nadya	Pyatigorskaya	ICM	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
2661	Evaluating vascular noi	Sawwal	Qayyum	Weill Cornell Medical	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
5796	Comparison of breast c	Sawwal	Qayyum	Weill Cornell Medical	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
5253	Accurate Peak and Me	Sohaib Ayaz	Qazi	Linköping University Swe	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
2147	3D free-breathing simu	Haikun	Qi	ShanghaiTech University	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
4111	Low-distortion Spine D	Chen	Qian	Xiamen University	08 May 2024	15:45	17:45	New Diffusion Acquisiti	Oral
3148	Diagnostic Value of Pul	Li Jun	Qian	Renji Hospital, Shanghai	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
7102	Multiple Loci for Fove	Meizhen	Qian	Department of Neurosur	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
2193	Predicting Late Gadolin	Pengfang	Qian	School of Biomedical Eng	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
5453	Analyzing the Impact o	Rui	Qian	Key Laboratory for Biome	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
4955	DeepDenoiseNet: a con	Xiaofeng	Qian	Shool of Medical Techno	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
3471	Quantum-Sensing MRI	Yongxian	Qian	New York University Gro	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
5425	Improved chemical exc	Yurui	Qian	The Chinese University o	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
4402	The Value of Combined	Xiaomeng	Qiao	The First Affiliated Hospi	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
8407	Comprehensive Assess	Zhonghui	Qie	Columbia University	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
1643	An Updated Quality As	Bolin	Qin	Center for MRI Research	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
6760	Cardiac Characteristics	Guang Mei	Qin	the First Affiliated Hospit	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
5441	Evaluation of kidney in	Jiaming	Qin	Nankai Univeisity	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
1481	QSM-Guided Function	Jianmei	Qin	The Second Affiliated Ho	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
5129	Brain connectomic and	Kun	Qin	Taihe Hospital, Hubei Un	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
6712	Abnormal Topology an	Kun	Qin	Taihe Hospital, Hubei Un	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
4078	A Self-supervised Physi	Ruian	Qin	Department of Medical E	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
3547	Amide Proton Transfer	Xiaoyan	Qin	Nanxishan Hospital of Gu	09 May 2024	13:45	14:45	Quantitative Cardiac, Bod	Digital Poster
2565	Spatial-temporal segm	Yingqi	Qin	Huazhong University of S	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
7485	Drink more water can i	Yue	Qin	Xi'an Daxing Hospital	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
3160	Prediction of varices ris	hu	qin qin	Chongqing hospital of tra	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
6013	Longitudinal Changes o	Caixin	qiu	Mayo Clinic	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
6191	Distinguishing early liv	Caixin	qiu	Tianjin first central hospi	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
5031	SIPAS: A Comprehensive	Lichu	Qiu	Department of Electronic	06 May 2024	13:45	14:45	Software Tools	Power Pitch
4635	A Generalized Inverse	Maolin	Qiu	Yale School of Medicine	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
4723	Linear Image Reconstru	Maolin	Qiu	Yale School of Medicine	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4431	Evaluating the Immune	Maosong	Qiu	Innovation Academy for	06 May 2024	13:45	14:45	Metabolic & Hyperpolariz	Power Pitch
3682	Protocol-aware unsupe	Shihan	Qiu	Cedars-Sinai Medical Cer	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
8182	Spatiotemporal Diffusi	Shihan	Qiu	United Imaging Intelliger	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
8488	Clinically Feasible Diffu	Shihan	Qiu	United Imaging Intelliger	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
1988	Spatiotemporal encodi	Yueqi	Qiu	School of Biomedical Eng	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
1989	Interventional navigati	Yueqi	Qiu	School of Biomedical Eng	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
4663	Modeling Phase Errors	Zhilang	Qiu	Case Western Reserve U	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
4022	Dynamic Changes of Co	Ziru	Qiu	School of Biomedical Eng	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
5725	Longitudinal assessmen	Zi-You	Qiu	Chang Gung University	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
4127	Establishment and valid	fan	qiuju	Affiliated Hospital of Sha	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
5349	Unveiling Mesoscale Fi	Boyi	Qu	College of Biomedical En	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
6315	Fast and large coverage	Jianxun	Qu	Siemens Healthineers	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
4052	Subcortical structures a	Mingrui	Qu	The First Affiliated Hospi	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
4208	Gadoxetic acid enhanc	Qi	Qu	Affiliated Nantong Hospi	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
3219	Enhanced parallel imag	Shuxian	Qu	Interdisciplinary Institute	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
5577	Imaging phenotypes-by	Yaoming	Qu	Zhujiang Hospital of Sout	09 May 2024	13:45	14:45	Glioma	Traditional Poster
4116	Rapid and simplified pd	Mara	Quach	University of Melbourne	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
3103	Ultra-Fast Submillimete	Bryan	Quah	Department of Neurolog	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
4679	Prenatal fat-water MRI	Aviad	Rabinowich	Tel Aviv Sourasky Medica	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
6106	Hyperpolarized 13C me	Marina	Radoul	University of California S	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
7011	Functional MRI and dif	Ahmed	Radwan	KU Leuven	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
6225	Functional conductivity	Caroline	Rae	UNSW	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
6826	Whole Brain Coverage	Faezeh	Rahimi	Max-Delbrück Center for	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
7299	Helmet RF Applicator E	Faezeh	Rahimi	Max-Delbrück Center for	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
6373	Machine Learning-Base	Hossein	Rahimzadeh	Shahid Beheshti Universi	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
8388	Isotropic diffusional ku	Naila	Rahman	Western University	07 May 2024	15:45	17:45	Microstructure	Oral
8210	Hybrid attention SwinV	Tahsin	Rahman	The University of Texas a	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
4589	Multi-shot DWI has a h	Surbhi	Raichandani	Stanford University	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
8242	Patients initially diagn	Surbhi	Raichandani	Stanford University	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
8661	Reduced Field of View	Surbhi	Raichandani	Stanford University	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
4421	Association of blood pr	Lauri	Raitamaa	University of Oulu	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
4629	Deriving and character	Rajikha	Raja	St. Jude Children's Resea	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
5073	Fast spin-echo triple-e	Sajith	Rajamani	GE HealthCare	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
6087	Simultaneous Assessm	Archith	Rajan	University of Pennsylvan	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
8509	Clinical Utility of 0.55T	Radhika	Rajeev	University of Michigan	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
5734	Pilot Results Investigat	Ravichandran	Rajkumar	RWTH Aachen University	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6950	Laminar fMRI-MRS Stu	Ravichandran	Rajkumar*	RWTH Aachen University	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
7756	Manganese-enhanced	Harikrishna	Rallapalli	NIH	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
0441	Arc-ZTE: Incoherent k-	Shreya	Ramachandra	University of California, B	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
4551	Understanding signal s	Dana	Ramadan	Max Planck Institute for	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
7539	Four-dimensional itera	Rajiv	Ramasawmy	National Heart, Lung and	06 May 2024	08:15	10:15	Image Reconstruction	Oral
6574	Impact of Gender on A	Akila	Ramesh	Centre for Cellular and M	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
6996	Deuterium labeling kin	Akila	Ramesh	Centre for Cellular and M	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
6164	Longitudinal Trends an	Raymi	Ramirez	University of California L	06 May 2024	13:45	15:45	Female Pelvis: Obstetric	Oral
7734	Investigation of resting	Shukti	Ramkiran	Forschungszentrum Jülic	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
2215	Connectome 2.0: Perfo	Gabriel	Ramos-Llordé	Athinoula A. Martinos Ce	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
6272	Submillimeter in vivo h	Gabriel	Ramos-Llordé	Athinoula A. Martinos Ce	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
1976	Evaluation of the gradi	Yunca	Ran	Magnetic Resonance Dep	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
8040	Characterization of atla	Bharti	Rana	University of Delhi	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
1955	Guided Multicontrast F	Chinmay	Rao	Leiden University Medica	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
5345	Achievable Flow-Comp	Ivan	Rashid	Lund University	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
3095	Altered Volumes of the	Shams	Rashid	Icahn School of Medicine	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
2781	Qualitative and quantif	Mihaela	Rata	MRI Unit, Royal Marsden	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
5735	Adiabatic T1rho-mappi	Iida	Räty	University of Eastern Finl	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
5437	DCE-MRI Tumor Volum	Gaiane	Rauch	The University of Texas M	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
5533	Cross-sectional multipa	Veronica	Ravano	Siemens Healthineers Int	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
5539	RIMLA: Reproducibility	Veronica	Ravano	Siemens Healthineers Int	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
5540	Evaluation of generativ	Veronica	Ravano	Siemens Healthineers Int	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
5541	Synthetic CT generatio	Veronica	Ravano	Siemens Healthineers Int	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
0327	Complex-valued deep	Sandhanakris	Ravichandran	School of Medicine, Klini	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
4804	High-Resolution Sodiur	Catalina	Raymond	UCLA Brain Tumor Imagi	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
4347	Cardiac-incoherent sar	Quentin	Raynaud	Laboratory for Research	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
3655	Advancements in Prost	Parsa	Razmara	University of Southern Ca	06 May 2024	16:00	18:00	New Perspectives in Prost	Oral
4795	Changes in Working M	Wilburn	Reddick	St Jude Children's Resear	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
3812	Simulating the Magnet	Charlie	Reeder	University of California, B	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
4220	Imaging Artifacts of No	Lisa	Regler	University Medical Cente	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
5088	Evaluating the Prognos	Mariyemugul	Reheman	Ruijin Hospital, Shangha	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
2876	Leveraging Compress	Wolfgang	Rehwald	Siemens Medical Solutio	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
0142	Optimization of the po	Jason	Reich	University of British Colu	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
0143	Design of a power inde	Jason	Reich	University of British Colu	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
0144	Perivascular space sem	Jason	Reich	University of British Colu	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
7834	A Novel Method to Est	Simon	Reichert	Computer Assisted Clinic	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0155	Interventional molecu	Simon	Reiss	University Medical Cente	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
0075	Impact of Oral Contras	Rolf	Reiter	Charité – Universitätsme	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
7417	3D MR spirometry in h	Anna	Reitmann	Université Paris-Saclay, C	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
3626	Initial Experience Using	Isabelle	Remick	University of California S	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
6781	Intra-tumor heterogen	Huanhuan	Ren	Chongqing University Cai	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
6235	A new approach for au	Huipeng	Ren	Baoji Central Hospital	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
7981	Characterize the Mem	Jimin	Ren	University of Texas South	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
8578	Dynamic 31P MRS Rev	Jimin	Ren	University of Texas South	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
8562	The detection efficienc	Xue	Ren	The First Affiliated Hospi	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
6210	Water-fat content base	Yinhao	Ren	Anhui Medical University	08 May 2024	13:30	14:30	Electrical Tissue Properti	Digital Poster
1755	Role of Gd-EOB-DTPA-g	Yufan	Ren	Zhujiang Hospital of Sout	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
4729	Pharmacokinetic analy	Zhen	Ren	The University of Chicag	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
6843	Can Quadruple Quantu	Kostiantyn	Repnin	Medical University of Vie	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
3411	Water T2 mapping from	Harmen	Reyngoudt	Institute of Myology	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
3892	Higher oxygen extracti	Ali	Rezaei	Concordia University	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
6633	Motion Tracking inside	Mohammad	Rezaei-Dastje	University of Calgary	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
2641	Assessment of the repe	Mattia	Ricchi	University of Pisa	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
7072	Random forest classifi	Antonio	Ricciardi	University College Londo	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
8543	Characterization of a P	James	Rice	University of Wisconsin-I	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
8615	Development of an Ex-	James	Rice	University of Wisconsin -	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
1519	In Vivo 3D Hybrid fat-w	Nicholas	Richards	University of Utah	07 May 2024	14:30	15:30	Interventional	Traditional Poster
1946	Feasibility of Detecting	Wesley	Richerson	Vanderbilt University Me	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
0170	Energetic Metabolism	Dayna	Richter	National High Magnetic F	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
1940	A realistic in-silico brai	Daniel	Ridani	Polytechnique Montreal	06 May 2024	09:15	10:15	Quantitative Susceptibili	Traditional Poster
2593	Longitudinal study trac	Sébastien	Rigollet	Image Guided Therapy	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
2136	Multi-scale plug-and-pl	Jyothi	Rikhab Chand	University of Iowa	06 May 2024	08:15	10:15	Image Reconstruction	Oral
3971	Image recovery using d	Jyothi	Rikhab Chand	University of Iowa	06 May 2024	08:15	10:15	Image Reconstruction	Oral
5845	GAGA: Gapped Arrang	Gino	Rincon	German Cancer Research	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
2420	Value of sarcopenia as	Kristina	Ringe	Hannover Medical Schoo	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4377	Investigating the Effect	Jessica	Ringshaw	University of Cape Town	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
1867	Deep Learning Myocar	Carlota	Rivera	IMPACT, Center of Interv	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
0326	Focused MRI Segmenta	Luis	Rivera Monro	Friedrich-Alexander-Univ	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
3468	Cerebral blood and CSF	Leonardo	Rivera Rivera	University of Wisconsin-I	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
7698	The universe is asymm	Alejandro	Rivera-Olvera	Donders Institute for Bra	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3780	Reducing the Impact of	Michal	Rivlin	Tel-Aviv University	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
7905	Radiomics for Deep Bra	Alexandra	Roberts	Cornell University	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8145	QRadar: A Toolbox for	Alexandra	Roberts	Cornell University	06 May 2024	13:45	14:45	Software Tools	Power Pitch
8302	Whole Brain Source Se	Alexandra	Roberts	Cornell University	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
8519	Inhomogeneity-inform	Alexandra	Roberts	Cornell University	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
7641	Decreased water excha	Frances	Robertson	University of Cape Town	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
6335	Compensation of Respi	Ryan	Robison	Philips	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
6980	Evaluation of Local Mic	Christopher	Rock	Mass General Hospital	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
7703	Diffusion Tensor Phen	Christopher	Rock	Mass General Hospital	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
6359	Longitudinal resting-st	Conrad	Rockel	University of Calgary	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
1657	Multinuclear fingerprin	Gonzalo	Rodriguez	Max Planck Institute for	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
7552	Super-resolution Y-Net	Gonzalo	Rodriguez	Max Planck Institute for	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
0078	Restriction Spectrum Ir	Ana	Rodríguez-So	University of California S	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
0080	Ex-vivo MRI of Placenta	Ana	Rodríguez-So	University of California S	09 May 2024	08:15	09:15	Pelvis & Placenta: Struct	Digital Poster
4219	Velocity Selective Arter	Emiel	Roefs	Leiden Univeristy Medica	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
5144	Morphological and mic	Coleen	ROGER	CRMBM AMU-CNRS	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
2430	Cardiac MR-thermome	Charlotte	Rogers	King's College London	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
2706	Evaluation of Anatomic	Ernesto	Rojas	Stanford University	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
8254	White matter alteratio	Nicolò	Rolandi	University College Londo	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
2033	Accelerated ferumoxyt	Ludovica	Romanin	Lausanne University Hos	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
5738	Validating Quantitative	Dominick	Romano	Cornell University	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
2192	Neuroimaging signatur	Itamar	Ronen	University of Sussex	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
2312	6 MeV electron irradiat	Catriona	Rooney	University of Oxford	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
3558	Pulseq on Philips MRI S	Thomas	Roos	University Medical Cente	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
8356	pTx Pulseq in hybrid se	Thomas	Roos	University Medical Cente	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
5785	Modelling the interme	Louise	Rosenqvist	University of Gothenburg	07 May 2024	15:45	17:45	Microstructure	Oral
3935	Accelerated Multi-Con	Ali	Roshanzamir	Amirkabir University of T	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
7176	Design and comissionin	James	Ross	University of Aberdeen	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
6986	3D Seiffert spiral k-spa	Samuel	Rot	University College Londo	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
1566	Chemical shift displac	Diana	Rotaru	King's College London	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
5397	Importance of ACL sub	Maik	Rothe	University Hospital Halle	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
5763	Hierarchical-μGUIDE: f	Louis	Rouillard	MIND team - Inria	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
7857	Abnormal Cerebral Blo	Bhaswati	Roy	University of California L	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
5930	Free-running 5D whole	Christopher	Roy	Lausanne University Hos	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
7517	Sustained Tumour Res	Upasana	Roy	The Institute of Cancer R	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
7767	Investigating the Predi	Upasana	Roy	The Institute of Cancer R	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
2190	4D PC-MRI for CSF dyn	Catarina	Rua	Invicro	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
6471	The diagnostic value of	Xiaowei	Ruan	Ningxia Hui Autonomous	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7382	9.4T MR based rs-fMRI	Yang	Ruan	Wuhan United Imaging L	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
7409	Interleaved 23Na/1H (	Laurent	Ruck	Institute of Radiology, Ur	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
4765	B1 uniformity improve	Rodrigo	Ruiz	UNAM	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
3321	Simulating pulsatile flo	Hans Christia	Rundfeldt	University Medical Cente	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
7573	Assessing Regional Lun	Kai	Ruppert	University of Pennsylvan	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
6158	Characterizing laryngea	Rushdi Z.	Rusho	The University of Iowa	06 May 2024	14:45	15:45	Dynamic Image Reconst	Digital Poster
3186	Quantitative Breast Ba	Henry	Rusinek	New York University Gro	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
2690	Inexpensive Easy-To-U	Stephen	Russek	NIST	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
2489	Resolution of glial activ	Bretta	Russell-Schul	University of British Colu	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
6031	The feasibility of synth	Luca	Russo	Fondazione Policlinico Ur	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
6484	Development of the H3	Brian	Rutt	Stanford University	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
7936	Design, construction ar	Brian	Rutt	Stanford University	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
7407	Impact of jugular vein i	Anthony	Ruze	Institut du Cerveau – Par	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
5308	Rapid LAVA imaging wi	Guo	Sa	First Affiliated Hospital,S	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
5442	Microstructural cortica	Joana	Sa de Almeida	HUG, Geneva University	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
4522	Initial results in pedi	Assim	Saad Eddin	University of Iowa	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
4091	Differentiating Myocar	Ana	Saavedra Baz	University of Michigan	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
5658	Longitudinal Texture A	Sara	Sacher	Hospital for Special Surge	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
6898	In vivo 13C MRS of dist	Markus	Sack	Central Institute of Ment	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
6871	Myelin-sensitive invers	Takayuki	Sada	Chiba University Hospita	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
2950	Trajectories of abdomi	Suresh Anand	Sadanathan	Singapore Institute for Cl	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
1778	Evaluation of a Numeri	Alireza	Sadeghi-Tara	University of Minnesota	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
6245	A Subject-Specific Wor	Alireza	Sadeghi-Tara	University of Minnesota	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
8030	Assessment of the Inte	Alireza	Sadeghi-Tara	University of Minnesota	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
8209	Capturing Central uiSN	Alireza	Sadeghi-Tara	University of Minnesota	08 May 2024	15:45	17:45	How Many Are Enough: P	Oral
4459	Mitigating Geometric I	Mehdi	Sadighi	Heart, Vascular, and Tho	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
1967	Generative AI for Rapid	Amir	Sadikov	University of California, S	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
8642	Spatiotemporally Enco	Meredith	Sadinski	Promaxo	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
7640	Neighborhood disadva	Apoorva	Safai	University of Wisconsin	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
7103	Determining the Repro	Yasaman	Safarkhanlo	Inselspital, University Ho	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
6755	Biomechanical propert	Yasmine	Safraou	Charité – Universitätsme	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
1632	Amide proton transfer	Koji	Sagiyama	Graduate School of Medi	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
2314	Time-Frequency Multi	Nandita	Saha	Max-Delbrück-Centrum f	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
4415	Wireless Split Ring Res	Nandita	Saha	Berlin Ultrahigh Field Fac	06 May 2024	09:15	10:15	Not All Coils Are Arrays: P	Digital Poster
4145	Spatially Constrained E	Sule	Sahin	University of California, S	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
8062	Optimization of 3D PCA	Gael	Saib	NIH/NINDS/LFMI	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6077	Difference in the spatial	Khalid	Saifullah	Illinois Institute of Techn	07 May 2024	15:45	17:45	Dementia & Neurodegener	Oral
1520	Single-timepoint dynam	Lucas	Sainburg	Vanderbilt University	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
2029	Probing the relationship	Cristina	Sainz Martine	CSEM- Swiss Center for E	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
7661	Simultaneous EEG-fMR	Cristina	Sainz Martine	CSEM - Swiss Center for	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
0062	Exploring the precision	Viljami	Sairanen	Hämeenlinna Central Ho	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
4363	Comparison of lesion d	Takayuki	SAKAI	Eastern Chiba Medical Ce	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
7404	Improved visualization	Takayuki	SAKAI	Eastern Chiba Medical Ce	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
8212	Pathophysiology of Mu	Ken	Sakaie	The Cleveland Clinic	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
8494	Using digital reference	Jayant	Sakhardande	University of Iowa	09 May 2024	14:45	15:45	Software Tools	Digital Poster
2095	Accelerated High-Reso	Elisa	Saks	Department of Diagnosti	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
4278	Novel deep learning ap	Vanya	Saksena	Friedrich-Alexander-Univ	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
8566	Brain Microstructural C	Teddy	Salan	University of Miami	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
8568	Changes in Brain Meta	Teddy	Salan	University of Miami	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
3024	Creating Digital Twins	Hooman	Salavati	Ghent University	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
2355	Edited MRS of Glutama	Muhammad	Saleh	Children's Hospital of Phi	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pro	Digital Poster
2676	Dynamic Estimation of	Mariama	Salifu	University of Michigan	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
7451	Quantification of the a	Mahsa	Salimi Majd	Department of Radiology	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
5616	Optimizing QSM-T1w N	Fahad	Salman	Buffalo Neuroimaging Ar	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
5704	Decoding Deep Gray M	Fahad	Salman	Buffalo Neuroimaging Ar	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
5779	Multi-parametric inves	Fahad	Salman	Buffalo Neuroimaging Ar	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
7393	Decoding Sensitivity of	Fahad	Salman	Buffalo Neuroimaging Ar	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
7608	Strategized Replication	Fahad	Salman	Buffalo Neuroimaging Ar	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
2393	Altered patterns of cer	Tim	Salomonsson	Department of Clinical Sc	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
8070	Development and in-vi	Travis	Salzillo	MD Anderson Cancer Ce	06 May 2024	17:00	18:00	Physics & Engineering J	Traditional Poster
3642	Movable Linear Gradi	Anja	Samardzija	Yale University	08 May 2024	16:45	17:45	Grand Designs: Hardwar	Digital Poster
6451	MRI4ALL Hackathon: U	Anja	Samardzija	Yale University	08 May 2024	16:45	17:45	Grand Designs: Hardwar	Digital Poster
1760	Prediction of MGMT pr	Takahiro	Sanada	Asahikawa Medical Unive	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
7317	Investigating Brain Hea	Safa	Sanami	Concordia University	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
6846	Reproducibility of tailo	Manuel	Sánchez Alar	Physikalisch-Technische	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
3289	Improving the Robustn	Carmen	Sánchez-Alba	Clínica Universidad de Na	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
1764	A COMPARATIVE STUD	Velicheti	Sandeep	psims	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
3256	How far away from ani	Anders	Sandgaard	Center of Functionally In	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
3337	Towards a Standard M	Anders	Sandgaard	Center of Functionally In	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
6759	Incorporating mesosco	Anders	Sandgaard	Center of Functionally In	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
0042	Instrument Power Mor	Sukhmani	Sandhu	Illinois Institute of Techn	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
3757	Dynamic contrast-enh	Zi-Tong	Sang	Department of Radiology	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2105	Proof of concept for th	Isabelle	Saniour	Chipiron	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
7684	Caffeine reduces cereb	Dinil Sasi	Sankaralayam	Johns Hopkins University	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
2389	Renal Mesh to Perform	Luis	Sanmiguel	Ghent University Hospita	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
3012	The Effect of Age and E	Luis	Sanmiguel	Ghent University Hospita	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
5206	RAMI: Radiomics Predi	Joao	Santinha	Champalimaud Foundati	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
8175	Diffusion and contrast-	Francesco	Sanvito	University of California L	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
5778	Optimizing an array-co	Charlotte	Sappo	Vanderbilt University	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
5827	Thalamic nuclei atroph	Manojkumar	Saranathan	University of Massachus	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
5435	ECS-induced seizure en	Ajay	Sarawagi	CSIR-Centre For Cellular	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
7322	Long-term ketamine us	Ajay	Sarawagi	CSIR-Centre For Cellular	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
7574	Assessing the Effect of	Joelle	Sarlls	National Institutes of Hea	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
3105	Non-Water-Suppressed	Manoj	Sarma	UT Southwestern Medica	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
2517	Simultaneously Multi-s	Yuki	SATO	Utsunomiya University	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
3906	Unsupervised estimati	Ryota	Satoh	Mayo Clinic	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
5963	Correlation analysis be	Ryota	Satoh	Mayo Clinic	09 May 2024	09:15	10:15	Neurodegeneration: Nor	Digital Poster
3283	Superficial White Matt	Aamir	Sattar	Paul C. Lauterbur Resear	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
6203	Changes in GABA and G	Andres	Saucedo	University of Southern Ca	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
6204	Single-shot diffusion tr	Andres	Saucedo	University of Southern Ca	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
4507	A maximum a posteriori	Adam	Saunders	Vanderbilt University	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
4186	Acute disease severity	Laura	Saunders	The University of Sheffie	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
4450	129Xe lung ventilation	Laura	Saunders	The University of Sheffie	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
8009	Functional dynamic pat	Francesca	Saviola	University of Brescia	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
1676	Reduced Brain Oxygen	Hasan	Sawan	Wayne State University S	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
8506	Repeatability of Cervix	Jayden	Sawhney	University of California, S	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
7605	Integrated Multi-label	Ashish	Saxena	GE Healthcare	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
2189	Using a Video Diffusion	Oliver	Schad	University Hospital Würz	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
5066	Optimization of cervica	Simon	Schading-Sass	Balgrist University Hospit	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
3367	Real-time MR elastograp	Jakob	Schattenfroh	Charité - Universitätsme	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
6885	Prospective Motion Co	Sophie	Schauman	Karolinska Institute	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
5936	Quantitative Abdomina	Anna	Scheipers	German Cancer Research	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
7706	Vascularization's Impad	Wouter	Schellekens	Radboud UMC	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
2369	Using TE-Dependent A	Janina	Schellenberg	Technical University of M	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
5667	Correction of inhaled v	Julienne	Scheller	Hannover Medical Schoo	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
3381	Objective Depression D	Sjir	Schielen	Eindhoven University of	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
0082	Fast full-brain relaxom	Martin	Schilder	UMC Utrecht	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
0083	Automatic detection an	Martin	Schilder	UMC Utrecht	06 May 2024	16:00	17:00	Relaxometry	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3371	A high current, in-bore	Christoph	Schildknecht	Skope Magnetic Resonar	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
4693	How much, and in whic	Kurt	Schilling	Vanderbilt University Me	08 May 2024	15:45	16:45	Aging in Health & Diseas	Digital Poster
7592	Characterization of neu	Kurt	Schilling*	Vanderbilt University Me	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
7634	Design of dynamic kT-p	Judith	Schirmer	Institute of Radiology, Ur	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
2476	Assessment of disease	Florian	Schmid	Calico Life Sciences	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
3144	Association of Patella B	Andrew	Schmidt	Stanford University	07 May 2024	15:45	17:45	Advanced MRI Methods	Oral
2778	Bebop-EPI (BEeping BC	Rita	Schmidt	Weizmann Institute of Sc	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
2811	Reducing pulsation arti	Rita	Schmidt	Weizmann Institute of Sc	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
2893	Improved multinuclear	Simon	Schmidt	University of Minnesota	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
1800	Automatic Detection o	Tim	Schmidt	Laboratory for Social and	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
6149	Fractal Dimension as a	Devin	Schoen	University of California S	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
6458	4D Flow MRI in Pediatr	Jonas	Schollenberg	University of California -	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
1559	How to reduce trajecto	Hannah	Scholten	University Hospital Würz	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
6940	A 64-channel ex-vivo b	Alina	Scholz	Institute of Medical Phys	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
2270	Predictors of 0.55T Res	Richard	Schonour	University of South Alaba	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
7969	Beyond Boundaries – A	David	Schote	Physikalisch-Technische	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
4580	Simultaneous two-voxe	Anouk	Schranter	Amsterdam University M	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
2186	Clinical Validation of th	Anna	Schroder	University College Londo	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
4472	Joint Estimation of Bra	Anna	Schroder	University College Londo	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
3635	Superior HyperCEST Pe	Leif	Schröder	German Cancer Research	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
7363	Accelerating KalmanNe	Simon	Schröer	Hanover Medical School	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
7673	In-vivo Imaging of the	Julian	Schüle	Ulm University Medical C	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
2875	Non-Invasive Perfusio	Jacob	Schulman	University of Toronto	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
2205	The SNR-Optimal Sodi	Rolf	Schulte	GE HealthCare	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
3963	Increased Intracortical	Gayatri	Schur	New York University. Gr	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
7345	Non-invasive high-reso	Jan-Rüdiger	Schüre	Institute of Neuroradiolo	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
0357	Improved Quantitative	Martin	Schwartz	University Hospital of Tü	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
3018	Machine learning base	Florian	Schwarzhaus	Danube Private Universit	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
2797	Leveraging unpreceder	Andrew	Scott	The Royal Brompton Hos	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
7869	In vivo STEAM and mot	Andrew	Scott	The Royal Brompton Hos	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
4871	Four-Channel MM-Wave	Greig	Scott	Stanford University	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
5652	FPGA Microwave Link	Greig	Scott	Stanford University	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
5703	Use of distortion corre	Alessandro	Scotti	GE HealthCare	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
4633	Streaking Artifact Redu	Sam	Sedaghat	University Hospital Heide	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
1944	Translating 3D stack-of	Felicia	Seemann	National Heart, Lung, and	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
5856	Quantification of extra	Felicia	Seemann	National Heart, Lung, and	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2387	Explaining MRI radiom	Rebecca	Segre	NTNU, Norwegian Unive	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
2633	A new kinetic model fo	Anina	Seidemo	Lund University	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
0356	Repeatability and Repr	Maryam	Seif	University of Zurich	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
7953	An anisotropic capillary	John	Seland	University of Bergen	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
7507	Methods for portable r	William	Selby	University of New Brunsv	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
1496	SmartBlade: AI-based r	Alexander	Selivanov	Philips Research	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
7919	Self-shielded RF coils fo	Kartiga	Selvaganesan	Promaxo Inc.	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
4725	Deep Learning-based V	Natanael	Semmineh	The University of Texas M	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
4568	Enhanced Non-invasive	Snigdha	Sen	University College Londo	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
3433	Brain metabolism in pa	Dillip K.	Senapati	JHU SOM	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
5626	Advancement of a nov	Bela	Seng	German Cancer Research	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
5545	Changes in resting stat	Anirban	Sengupta	Vanderbilt University Me	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
8068	Improvements in R1 m	Nicholas	Senn	University of Aberdeen	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
7809	Assessment of region-s	Sneha	Senthil	McGill University	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
7015	Dichotomizing Motor a	Pohchoo	Seow	Singapore General Hospi	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
5651	Prospective motion cor	Matthias	Serger	German Center for Neur	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
8292	On the Extension of M	Jose	Serralles	New York University Gro	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
4604	Fostering Confidence:	Noemi	Sgambelluri	University of Bologna	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
2869	Differentiating Pulmon	Melika	Shafeghat	Northwestern University	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
5391	Open-Source Algorithn	Mojtaba	Shafiekhani	University Medical Cente	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
7245	Reconstruction of High	Mojtaba	Shafiekhani	University Medical Cente	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
3128	Analytical solution of tl	Mehran	Shaghaghi	University of Illinois - Chi	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
6651	Rapid MRI Protocol for	Rohan	Shah	Northwestern University	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
2623	Quantitative MRI meth	Usman	Shah	Perspectum	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
6930	FESTiVE - implicit Field	Zachary	Shah	Stanford University	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
8530	Automated Bladder Se	Labib	Shahid	University of Wisconsin-I	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
8609	Computational Fluid D	Labib	Shahid	University of Wisconsin-I	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
6385	Overcoming the missin	Shayan	Shahrokhi	University of Calgary	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
3542	Biomechanical tumor h	Mehrgan	Shahryari	Charité - Universitätsmed	07 May 2024	13:30	15:30	MR Elastography	Oral
3889	Automated patient reg	Iram	Shahzadi	Siemens Healthineers Gr	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
3115	Arbitrary Pulse Sequen	Imam Ahmed	Shaik	Harvard Medical School	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
2298	Whole Heart, Whole C	Shahriar	Shalikar	Max Delbrueck Center fo	09 May 2024	16:00	18:00	The Damaged Heart: Toc	Oral
2299	Improving Cardiac Pha	Shahriar	Shalikar	Max Delbrueck Center fo	09 May 2024	13:45	14:45	Quantitative Cardiac, Boc	Digital Poster
3910	Deep Learning Framew	Amirmohamr	Shamaei	The University of Calgary	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
5803	Robust Deep Equilibriu	A M K Munta	Shamim	University of Wisconsin-I	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
7473	Abbreviated Whole-Bo	Dongqiu	Shan	The Affiliated Hospital of	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2339	Quantitative MRI para	Haiyan	Shan	Yan 'an Hospital	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
7983	Evaluation of MR Elast	Xiang	Shan	Mayo Clinic	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
2533	Both hypoperfusion an	Meiling	Shang	School of Future Technol	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
1635	Characterizing microst	Song'an	Shang	Clinical Medical College,	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
0119	Simulation of B0 Magn	Yun	Shang	Columbia University in th	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
2701	Feasibility of Multiplex	Haoyue	Shao	Tongji Hospital Affiliated	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
6247	Automatic spine statio	Muhan	Shao	GE HealthCare	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
5503	Value of intravoxel inc	Wenhui	Shao	The First Affiliated Hospi	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
2935	Parallel transmit spatia	Xin	Shao	Tsinghua University	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
0233	Sub-space Low-rank Im	Xingfeng	Shao	University of Southern Ca	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
8219	Distinct laminar neuro	Xingfeng	Shao	University of Southern Ca	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
2560	Comprehensive circuit	Masoud	Sharifian Maz	Aalto University	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
4757	Hyperpolarized 13C Me	Gaurav	Sharma	UT Southwestern Medica	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
7240	3D Kidney Segmentatio	Kanishka	Sharma	Antaros Medical AB	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
4585	129Xe MR Spectroscop	Maksym	Sharma	Western University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
4624	The Impact of Pancrea	Raj Kumar	Sharma	The Johns Hopkins Unive	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
6422	Instance Segmentation	Sumit	Sharma	Philips Healthcare	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
6964	Visualising and Segmer	Ross	Shaw	University of Nottingham	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
0438	Blood brain barrier per	Mohammed	Shazeeb	University of Massachus	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
0443	Diffusion tensor imagin	Mohammed	Shazeeb	University of Massachus	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
2022	T2 relaxation times of	Yulia	Shcherbakov	UMC Utrecht	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
3383	A multipurpose Adoles	Yulia	Shcherbakov	UMC Utrecht	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
4041	Optimal Visualization a	Dejun	She	The First Affiliated Hospi	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
7146	Postherpetic Neuralgia	Dejun	She	The First Affiliated Hospi	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
2143	SyntheticLGE.jl: An Op	Calder	Sheagren	University of Toronto	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
6059	3T Parallel-Transmit fo	Elizaveta	Shegurova	King's College London	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
0355	Dedifferentiation of fu	Chenye	Shen	National University of Sir	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
8021	Deep Learning based P	Daming	Shen	GE Healthcare	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
3198	Characristics of left ver	Honghu	Shen	The First Affiliated Hospi	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
1968	Radiomic features Base	Liting	Shen	The Second Affiliated Ho	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
5805	Motion correction with	Qijia	Shen	University of Oxford	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
4858	Identification of consti	Rui	Shen	Center for Biomedical Im	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
0395	Vascular Involvement A	shanshan	Shen	Heibei General Hospital	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
6034	In vivo Breast T1 Mapp	Sheng	Shen	MGH/A. A. Martinos Cen	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
8081	Three-Dimensional Bal	Xin	Shen	University of California, S	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
4043	Employ diffusion kurto	Yanyong	Shen	The Third Affiliated Hosp	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5098	Microstructural alterat	Yanyong	Shen	The Third Affiliated Hosp	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
1613	Spatial Imaging-Transc	Yao	Shen	Zhejiang University	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
6822	Spatial Imaging Transcr	Yiqi	Shen	Key Laboratory for Biome	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
2804	Prospective Determina	Yu	Shen	West China Hospital	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
6494	A Deep Learning Mode	Zhehan	Shen	Ruijin Hospital Affiliated	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
1991	Human Umbilical Cord	Chuanying	Shi	Liaocheng People's Hosp	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
5044	A semi-data-driven cell	Diwei	Shi	Center for Nano and Mic	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
6170	Restriction-induced tim	Diwei	Shi	Center for Nano and Mic	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
4388	Diffusion-weighted ima	Hai	Shi	Department of Radiology	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
5297	Scalable and Transfera	Jie	Shi	GE Healthcare	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
2368	Contrast Discriminatio	Sunhang	Shi	Zhejiang University	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
2317	Validation and assessm	Wen	Shi	Johns Hopkins University	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
2956	Gadolinium-Loaded Me	Ying	Shi	The First Affiliated Hospi	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
4133	GABA and Glx levels in	Ying	Shi	The First Affiliated Hospi	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
1983	Understanding the Tru	Yixiong	Shi	University of Sydney	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
6190	Three-dimensional Pha	Zhang	Shi	Zhongshan Hospital, Fud	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
2082	Native T1-mapping as	Zhaoyu	Shi	Affiliated Hospital of Nar	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
3396	EPR imaging of oxygen	Yuki	Shibata	National Institution of He	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
4786	The link between periv	Nien-Chu	Shih	Laboratory of Neuro Ima	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
0338	K-space Low-rankness	Shu-Fu	Shih	University of California L	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
4975	Myocardial cine T1 ma	Isao	Shiina	Tokyo Women's Medical	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
5781	Rapid High-resolution	David	Shin	GE HealthCare	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
6417	Measurement of awak	Dongho	Shin	KAIST	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
3401	Microscopic diffusion a	Hyeong-Geol	Shin	F.M. Kirby Research Cent	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
3970	Association of Iron Dep	Hyeong-Geol	Shin	Johns Hopkins University	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
8057	Visualization of iron an	Hyeong-Geol	Shin	Johns Hopkins University	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
8153	Identifying Multiple Sc	Hyeong-Geol	Shin	Johns Hopkins University	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
8612	Systematic analysis of	Hyeong-Geol	Shin	Department of Radiology	07 May 2024	09:15	10:15	Magnetic Susceptibility I	Digital Poster
4777	Spectrally-selective and	Soo Hyun	Shin	University of California, S	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
4791	Fat-suppressed Ultrash	Soo Hyun	Shin	University of California, S	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
4808	Ultrashort echo time q	Soo Hyun	Shin	University of California, S	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
3127	Linear Regression Mod	Wanyong	Shin	Cleveland Clinic	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
6181	High-Resolution Deep	Kensuke	Shinoda	Canon Medical Systems C	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
0099	Enabling SENSE Accele	Ayaka	Shinozaki	University of Oxford	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
8518	Towards a Clinical Deci	Peyman	Shokrollahi	Stanford University	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
0182	Generating missing MC	Qinyang	Shou	Laboratory of Functional	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7587	Single Generalized Con	Utsav	Shrestha	University of Memphis	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
7866	Evaluation of Concomit	Utsav	Shrestha	University of Memphis	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
4344	Highly-efficient free-br	Dongyue	Si	School of Biomedical Eng	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
7679	MR SIGNATURE MATCH	Syed	Siddiq	Memorial Sloan Kettering	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
2578	Free-breathing self-gat	Xavier	Sieber	Lausanne University Hos	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
5649	Bias and Variability of f	Agnieszka	Sierhej	University College Londo	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
2805	Microvascular specifici	Jeroen C.W.	Siero	University Medical Cente	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
4478	Combining brain MRI a	Giovanni	Sighinolfi	IRCCS Istituto delle Scien	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
1932	Spatial profiling of para	Eric	Sigmund	NYU Langone Health	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
0077	Built-in RF safety for ad	Berk	Silemek	Physikalisch-Technische	08 May 2024	08:15	10:15	Taking Off the Heat: Ens	Oral
7483	Testing platform for co	Marina	Silic	University of Toronto	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
7852	Deep neural network p	Marina	Silic	University of Toronto	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
4656	Neurochemistry, micro	Ana	Silva	University of Minnesota	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
3377	Prandial Effects on 2D	Gregory	Simchick	University of Wisconsin-I	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
4546	Optimized 3D (b-M1-T)	Gregory	Simchick	University of Wisconsin-I	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
5917	Model-based frequenc	Dunja	Simicic	The Johns Hopkins Unive	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
7533	Relationship between	Hugh	Simmons	Wellcome Centre for Inte	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
7141	T2*-mapping of the me	Nicolas	SIMONNEAU	CNRS	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
6916	Evaluation of MRS- and	Christian	Simonsson	Linköping University	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
5733	Normative age-trajecto	Kadir	Şimşek	Cardiff University	08 May 2024	15:45	16:45	Aging in Health & Diseas	Digital Poster
6913	Towards quantifying G	Kadir	Şimşek	Cardiff University	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
8247	Diffusion in dendritic s	Kadir	Şimşek	Cardiff University	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
1881	Comparing Different D	Dilbag	Singh	New York University Gro	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
6515	Self-Supervised Deep-L	Dilbag	Singh	Bernard and Irene Schwa	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
5422	Hemodynamic quantifi	Himanshu	Singh	All India Institute of Med	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
3627	MR-blob: Coordinate-T	Imraj	Singh	University College Londo	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
4447	Utilizing the human co	Kavita	Singh	National Institute on Agir	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
3097	31P-MRS measured ph	Maninder	Singh	Pennington Biomedical R	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
6045	Optimization of sparse	Munendra	Singh	Johns Hopkins University	08 May 2024	15:45	16:45	From One Proton to Anot	Power Pitch
7359	Metal artifact synthesis	Vanika	Singhal	GE HealthCare	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
6414	Predicting response to	Aaditya	Sinha	King's College London	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
3135	Measuring Glycolysis a	Avantika	Sinha	UCSF	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
7565	Repeatability of Hyper	Avantika	Sinha	University of California -	07 May 2024	15:45	16:45	¹³ C Metabolic Imaging	Digital Poster
3933	Digging deeper into the	Harsh	Sinha	University of Pittsburgh	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
6401	Microstructure-Inform	Mert	Şişman	Cornell University	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
6513	Microstructure Inform	Mert	Şişman	Cornell University	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6592	Histopathological Valid	Mert	Şişman	Cornell University	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
8340	Microstructure Inform	Mert	Şişman	Cornell University	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
3535	T2 MR Fingerprinting in	Diana	Sitarcikova	Medical University Vienn	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
4359	Testing the Quantitativ	Adrienne	Siu	Perspectum	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
4325	Complex B1+ field-base	Paulina	Siuryte	TU Delft	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
8513	Impaired Glymphatic C	Dinesh	Sivakolundu	Yale University	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
2173	Effect of FID-MRSI bac	Alessio	Siviglia	CIBM Center for Biomed	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
7821	Importance of Prostat	Dominika	Skwierawska	Institute of Radiology, Ur	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
6745	Validation of High Spat	Theodora	Slater	University of Nottingham	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
1911	Simplified Anisotropic	Paddy	Slator	Cardiff University	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
6005	Functional lung imagin	Anne	Slawig	University Hospital Halle	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
5083	Optimising magnetisat	Emilie	Sleight	CIBM Center for Biomed	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2378	Free-breathing Magnet	Constantin	Slioussarenko	NMR Laboratory, Institut	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
5858	Feasibility of boosting	Monika	Sliwiak	Massachusetts General H	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
3041	Investigating the Feasib	Rashed	Sobhan	University of Nottingham	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
4442	Quantitative Lung T1 a	Rashed	Sobhan	University of Nottingham	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
1850	Association between L	Lydia	Sochan	University of British Colu	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
1820	Silent Looping Star fMR	Ana Beatriz	Solana	GE HealthCare	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
7428	Reproducibility assessr	Sergio	Solis-Barquer	Clinica Universidad de Na	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
4813	Travelling wave MRI w	Sergio	Solis-Najera	UNAM	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
3637	Cerebral blood flow fr	Nico	Sollmann	University Hospital Ulm	06 May 2024	17:00	18:00	Stroke: Diffusion & Bloo	Digital Poster
2630	Toward Densely Popula	Georgiy	Solomakha	Max Planck Institute for	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
4544	fastMRI Breast: A publi	Eddy	Solomon	Weill Cornell Medicine	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
7951	Sub-Second GRASP-LLF	Eddy	Solomon	Weill Cornell Medicine	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
8314	Investigating the relat	Mohammadr	Soltany Sadra	Barrow Neurological Inst	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & I	Power Pitch
8449	Improved Myelin Cont	Mohammadr	Soltany Sadra	Barrow Neurological Inst	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
1624	3D deep-learning imag	Jong Bum	Son	The University of Texas M	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
6213	Deep Learning Based A	Won Jun	Son	School of Electronic and	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
3711	Dynamic quantitative s	Christa	Sonderer	University of Arizona	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
4014	Comparison of Spontar	Chengru	Song	the first affiliated hospita	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
4967	Decoding the Heteroge	Dandan	Song	Department of Radiology	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
2902	Low field (60mT) MRI u	Jae Eun	Song	Promaxo, Inc.	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
7538	Cognitive impairment i	Jie	Song	Johns Hopkins University	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
2759	Cerebral neurovascula	Lijun	Song	Department of Radiology	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
5434	Glymphatic dysfunction	Lijun	Song	Department of Radiology	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
6666	Better diagnostic value	Ling	Song	The First Hospital of Chir	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5449	Automatically Quantita	Qingling	Song	The First Affiliated Hospi	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
4361	White-matter function	tianbin	song	xuanwu hospital of capit	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
4095	Enhancing 1-Year MAC	Yang	Song	Shanghai Hospital	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
5705	A water relaxometry at	Yulu	Song	The Russell H. Morgan D	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
6920	Normal subcortical nud	Yue	Songhong	Lanzhou University Secor	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
7388	Sex Specific changes in	Narayan Datt	Soni	University of Pennsylvan	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
8310	In Vivo Assessment of	Narayan Datt	Soni	University of Pennsylvan	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
8540	Sex Specific metabolisr	Narayan Datt	Soni	University of Pennsylvan	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
7820	PSMA PET/CT and mpM	Ida	Sonni	UCLA	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
6153	Feasibility of MRI-base	Megan	Soo	University of Auckland	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
8034	Remarkably enhanced	Soo Han	Soon	University of Minnesota	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
6848	On the impact of the fr	Lucas	Soustelle	Aix Marseille Univ, CNRS	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
1563	Instance-level explanat	Federico	Spagnolo	University Hospital Basel	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
8424	Cerebrovascular Flow a	Alma	Spahic	University of Wisconsin M	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
2016	Diffusion functional Mf	Arthur	Spencer	Lausanne University Hos	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
5711	Multiparametric MRI to	Abi	Spicer	University of Nottingham	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
2477	DE-NIK: Leveraging Du	Veronika	Spieker	Helmholtz Center Munic	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
1536	Detection of Elevated S	Daniel	Spielman	Stanford University	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
5514	Rapid, motion robust T	Tim	Sprenger	GE Healthcare	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
4365	Optimizing catheter ba	Felix	Spreter	University Medical Cente	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
2160	Non-invasive Assessme	Monisha	Srabanti	University of Calgary	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
2541	Gradient-Free Frequen	Sai Abitha	Srinivas	Case Western Reserve U	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
4861	An open source tool fo	Sai Abitha	Srinivas	Case Western Reserve U	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
6943	An fMRI-based investig	Mrinalini	Srivastava	All India Institute of Med	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
0316	Denoising very low fiel	Tonny	Ssentamu	Makerere University	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
2436	Feasibility of quantitat	Julia	Stabinska	Kennedy Krieger Institue	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
1870	19F-Magnetic Resonan	Stephani	Stancil	Children's Mercy Kansas	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
6993	Evidence of impaired d	Jeffrey	Stanley	Wayne State University	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
6139	Multi-center, multi-ver	Jitka	Starekova	University of Wisconsin-I	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
5213	Dynamic tracking of ca	Bart	Steensma	UMC Utrecht	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
7014	Subspace modeling end	Jonathan	Stelter	Technical University of M	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
5364	3D-TSE Dixon sequence	Alto	Stemmer	Siemens Healthineers AG	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
1549	Comparing responses t	Petteri	Stenroos	A.I. Virtanen Institute for	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
6388	QSM-CI: An automated	Ashley	Stewart	The University of Queens	06 May 2024	09:15	10:15	Quantitative Susceptibili	Traditional Poster
4385	A Novel 30-Channel Ul	YUN JEONG	STICKLE	GE HEALTHCARE	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
1517	3D-Yarnball Acquisition	Rob	Stobbe	University of Alberta	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5893	Efficient native MRA at	Robert	Stoll	Siemens Healthineers	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
6703	T1mapping and MPRA	Anna	Stölting	Université catholique de	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
5605	Parkinson's disease in t	Samuelle	St-Onge	Polytechnique Montréal	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
4331	T1 measurement in CSF	Tryggve	Storås	Oslo University Hospital	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
3124	Estimating microstruct	Pippa	Storey	New York University Gro	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
8026	Investigating Respirato	Timo	Strasser	Technical University Mur	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
8669	Functional quantitative	Sina	Straub	Mayo Clinic	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
5847	Altered blood pulsatility	Michael	Stringer	University of Edinburgh	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
1984	Deep Learning-Based N	Anika	Strittmatter	Medical Faculty Mannhe	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
1719	Dynamic measurement	Amelia	Strom	Massachusetts Institute of	08 May 2024	13:30	14:30	Glymphatic System: What	Power Pitch
7295	A continuous-time rand	Chun-Qiu	Su	Department of Radiology	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
3832	Hyperintense globus pa	Dongning	Su	Department of Neurolog	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
4211	Dorsal nigral hyperinte	Dongning	Su	Department of Neurolog	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
5156	Changed excitation-inh	Meixia	Su	Shandong Provincial Hos	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
0456	Enhancing Motion Corr	Michelle	Su	Boston Children's Hospit	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
8072	Improved MRI Guided	Pan	Su	Siemens Medical Solutio	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
3722	Heat and torque minim	Shengyue	Su	University of Texas South	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
6842	Ultra-low-field Neck Ti	Shi	Su	The University of Hong K	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
4657	Multiparametric Chara	Ting-Yu	Su	Cleveland Clinic	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
4218	Quantitative multipara	Xiaolian	Su	Shanghai Tenth People's	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
4225	Point-Guided 3D U-SAR	Yuta	Sugimoto	University of Tsukuba	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
2615	Increased brain iron de	Chaofan	Sui	Shandong Provincial Hos	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
1939	Evaluating R1 and T1w	Yu	Sui	New York University Gro	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
7755	External Validation of I	Esra	Sümer Arpak	Boğaziçi University	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
3960	Accelerated 4D Flow M	Aiqi	Sun	University of Texas at Au	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
8491	Sonic DL Cardiac Cine M	Bin	Sun	Fujian Medical University	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
3663	High-Resolution Free-b	Changyu	Sun	University of Missouri Co	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6579	Phase-Specific Spatiote	Changyu	Sun	University of Missouri Co	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
4611	Investigation of Optima	Chenhao	Sun	Yale School of Medicine	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
6963	Super Resolution MRI u	Dongbiao	Sun	Institute of Biophysics, C	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
8218	Improving the spatial-t	Duohua	Sun	The University of Arizona	06 May 2024	14:45	15:45	Dynamic Image Reconst	Digital Poster
7933	Automatic Quantificati	Haoran	Sun	Cedars-Sinai Medical Cer	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
8061	Retrospectively quantil	Haoran	Sun	Cedars-Sinai Medical Cer	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
2543	Experimental Investiga	Haoyu	Sun	Shanghai Jiao Tong Unive	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
4778	Comb EMI: a hardware	Heng	Sun	Yale University	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
4746	Synthesising 3T DWI fr	Hongfu	Sun	University of Queensland	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2738	The value of NODDI in	Jiali	Sun	First Affiliated Hospital o	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
2249	Cerebral macro- and n	Jing	Sun	beijing friendship hospita	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
5656	Deep learning model b	Jing	Sun	Clinical Oncology School	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
2945	Distinct virtual histolog	Jun	Sun	Capital Medical Universti	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
3821	Functional connectome	Lianglong	Sun	State Key Laboratory of C	09 May 2024	13:45	15:45	Novel fMRI Methods & A	Oral
7615	Multi-b values DWI-bas	Longyu	Sun	Human Phenome Institut	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
7635	RegGAN-CBAM based	Longyu	Sun	Human Phenome Institut	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
4552	Intracranial Large Vess	Mengzhou	Sun	Institute of Research and	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
4538	A reassessment of qua	Phillip	Sun	Emory University	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
7693	MRI-Based Deep Learn	Qinli	Sun	The First Affiliated Hospi	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
5560	Radiogenomics reveals	Shiyun	Sun	Fudan University Shangh	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
4188	RESOLVE for simultane	Tong	Sun	Shenzhen University	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
7884	Improved Detection of	Wenbo	Sun	Zhongnan Hospital of Wu	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
3946	Interpretable Deep Lea	Yifei	Sun	The University of Sydney	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
5010	Optimizing the elemen	Youheng	Sun	Peking University	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
4702	Fast imaging of intrave	Yuanqi	Sun	Kennedy Krieger Institute	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
4920	Unveiling Choroid Plex	Zhe	Sun	NYU Grossman School of	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
4952	Choroid Plexus Structu	Zhe	Sun	NYU Grossman School of	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
3863	Deep Learning enhance	Rajagopalan	Sundaresan	GE HealthCare	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
7932	Deep learning enhance	Rajagopalan	Sundaresan	GE HealthCare	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
3426	Improved stratification	Dongsuk	Sung	Georgia Institute of Tech	06 May 2024	08:15	09:15	Stroke	Power Pitch
3496	An Alzheimer's Disease	Junhyoun	Sung	University of Washingto	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
0453	Altered Functional Con	Ying-wei	Sung	Department of Biomedic	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
5060	Detection of Acute Infa	Yue	Suo	Beijing Tiantan Hospital,	06 May 2024	08:15	09:15	Stroke	Power Pitch
8373	Quantitative UTE Imag	Arya	Suprana	University of California, S	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
5999	Using deep learning to	Bragi	Sveinsson	Massachusetts General H	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
8160	NAD+ proton T1 and T	Sophia	Swago	University of Pennsylvan	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
6377	Effect of nicotinamide	Anshuman	Swain	University of Pennsylvan	07 May 2024	15:45	16:45	Advanced MRI & MRS Bi	Power Pitch
8393	Frequency-selective in	Anshuman	Swain	University of Pennsylvan	08 May 2024	15:45	16:45	From One Proton to Anot	Power Pitch
0290	High-field contrast-enh	Kelley	Swanberg	Lund University	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
0291	1H-MRS VERI: The Prot	Kelley	Swanberg	Lund University	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
1936	A high-resolution MT-v	Mark	Symms	GE Healthcare	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
4341	MR Sequence Design in	Mark	Symms	GE Healthcare	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
0388	The influence of fat-su	Pavol	Szomolanyi	Medical University of Vie	06 May 2024	17:00	18:00	Aches & Pains: Technica	Digital Poster
5707	Clinical Validation of D	Azadeh	Tabari	Massachusetts General H	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
5273	Deep Learning Classific	Maria	Taccogna	Istituto di Technologie Bio	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0400	Optimizing Hadamard-	Kian	Tadjalli Mehr	University Medical Cente	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Pr	Digital Poster
4216	A 3D Golden-Angle Ra	Kian	Tadjalli Mehr	University Medical Cente	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
3977	Deuterium metabolic i	Celine	Taglang	University of California S	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally P	Digital Poster
6155	The diagnostic accurac	Masafumi	Takafuji	Mie University Hospital	06 May 2024	08:15	09:15	Cardiovascular: Perfusion	Digital Poster
5590	Medial temporal lobe g	Akihiro	Takamiya	KU Leuven	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
7104	Fast and High-Resolutio	Naoyuki	Takei	GE HealthCare	06 May 2024	17:00	18:00	Physics & Engineering Ja	Traditional Poster
1788	Combined Update Usin	Hidenori	Takeshima	Canon Medical Systems (	09 May 2024	14:45	15:45	Software Tools	Digital Poster
2171	Calculation of Eddy Poi	Manouchehr	Takrimi	Bilkent University	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
6582	A system supervisor fo	Fred	Tam	Sunnybrook Research Ins	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
1690	Three-dimensional pha	Daiki	Tamada	University of Wisconsin-I	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
5574	Motion-insensitive hea	Daiki	Tamada	University of Wisconsin-I	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
6438	Value of quantitative r	Tsutomu	Tamada	Kawasaki Medical School	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
4680	Evaluating Machine Le	Fei	Tan	Division of Imaging, Diag	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
4824	Machine learning base	Guirong	Tan	The Affiliated Yuebei Pec	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
6893	DAES: Self-Supervised	Jinghang	Tan	Tsinghua University	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
6072	Using sodium (23Na) M	Josephine	Tan	Western University	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
8467	Mathematical Modellin	Lily	Tan	UCL	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
4275	The Staging of Lower L	Mingxia	Tan	The First Pepole's Hospit	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
7912	Clinically Significant Pr	Nelly	Tan	Mayo Clinic AZ	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
2291	Distinct progression pa	Sijia	Tan	zhejiang university schoo	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
4171	Brain age pre-training	Trevor Wei K	Tan	National University of Sir	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
5517	Whole Brain Amide Pro	Weiting	Tan	shenzhen children's hosp	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
7005	The changes of brain m	Wenli	Tan	Shuguang Hospital Affilia	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
5095	Radiomics Analysis Bas	Yan	Tan	First Clinical Medical Coll	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
4989	ATM: Anatomy to Trac	Yee-Fan	Tan	Monash University	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
4175	Evaluation of liver func	Yingying	Tan	The First Affiliated Hospi	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
3541	Comparative Evaluatio	Yuchuan	Tan	Chongqing University Cai	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
1822	Deep Learning Reconst	Yuqi	Tan	West China Hospital of Si	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
5569	Accelerated Diffusion-	Zhengguo	Tan	University of Erlangen-N	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
7674	Influence of hepatic ste	Masahiro	Tanabe	Yamaguchi University Gr	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
6360	An in-cell NMR strateg	Yui	Tanaka	Kumamoto University	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
8392	Fast 3D Neuro T2-FLAIR	Chenwei	Tang	University of Wisconsin-I	06 May 2024	16:00	18:00	Applications of Advanced	Oral
4607	Quantitative and Quali	Felicia	Tang	University of California, S	07 May 2024	13:30	14:30	A Good Compromise: 0.5	Digital Poster
6782	Effects of bright light th	Guixian	Tang	First Affiliated Hospital o	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
7086	Abnormal apparent dif	Guixian	Tang	First Affiliated Hospital o	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
7148	Association of peripher	Guixian	Tang	First Affiliated Hospital o	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6754	Deep learning-based s	Haifeng	Tang	ShanghaiTech University	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
4864	Simultaneous assessm	Jianing	Tang	Northwestern University	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
5828	Assessment of Pulsatili	Jianing	Tang	Northwestern University	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster
5829	Association of carotid s	Jianing	Tang	Northwestern University	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
3931	Vendor-Neutral Develo	Jiayi	Tang	University of Wisconsin-I	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
3987	Optimization of Paralle	Jiayi	Tang	University of Wisconsin-I	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
2825	The lack of growth hor	Jing	Tang	Sichuan Provincial peopl	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
6470	Evaluating the Diagnos	Lusong	Tang	Ningxia Hui Autonomous	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
6784	Predicting Early Antide	Mengyue	Tang	Huaxi MR Research Cent	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
3480	Assessment of Pulmon	Mingsong	Tang	Department of Radiology	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
6928	Comparing APT-weight	Patrick	Tang	Erasmus MC Cancer Insti	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
6108	Longitudinal Imaging o	Qingbo	Tang	UCSD Health	08 May 2024	09:15	10:15	Neuroradiology Miscella	Traditional Poster
0347	Aberrant Functional Co	Ruoyu	Tang	The Affiliated Hospital of	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
2152	DKI reveals abnormal g	Shilong	Tang	Children's Hospital of Ch	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
7090	Deep learning reconstr	Shixiong	Tang	Department of Radiology	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
6836	Transcriptional level ar	Xinyue	Tang	Medical Imaging Center,	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
3692	Association of serum u	Yuanyuan	Tang	Tongji Hospital, Tongji M	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
4433	Accelerating DT-CMR v	Michael	Tanzer	Imperial College London	07 May 2024	15:45	17:45	The Future of AI in MRI: I	Oral
2931	The application value d	Li	Tao	The First Affiliated Hospi	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
2347	Multi-parametric MRI f	Quan	Tao	Department of Rehabilita	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
3230	Renal Metabolic CEST-	Quan	Tao	Department of Rehabilita	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
5872	A novel 3D printed ant	Shengzhen	Tao	Mayo Clinic	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
5080	Accelerated and Accur	Yiming	Tao	ShanghaiTech University	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
6548	Combining the advanta	Yun	Tao	Cambridge Consultants	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
2049	The relation between s	Toshiaki	Taoka	Nagoya University	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
2232	Is edema of malignant	Toshiaki	Taoka	Nagoya University	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
5762	In Vivo Monitoring of R	Ehsan	Tasbihi	Berlin Ultrahigh Field Fac	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
4591	Cardiac and respiratory	Bilal	Tasdelen	University of Southern Ca	06 May 2024	16:00	18:00	Applications of Advanced	Oral
4609	Spiral T1w-Dixon-VIBE	Bilal	Tasdelen	University of Southern Ca	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
6645	Spatially Regularized S	Ekin	Taskin	Signal Processing Labora	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
5865	Detection of vasomotid	Manuel	Taso	Siemens Medical Solutio	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
4667	Advancing Free-Breath	Mitra	Tavakkoli	McMaster University	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4734	Mapping Hyperpolarise	Yohn	Taylor	University College Londo	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
0185	Deformation-based mc	Mahir	Tazwar	Illinois Institute of Techn	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
8250	The impact of high-fat,	Sui-Seng	Tee	University of Maryland S	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
2233	Can the Relayed Nucle	Yee Kai	Tee	Universiti Tunku Abdul R	09 May 2024	09:15	10:15	Translational CEST	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5923	Fast T1 Mapping to Ass	Vitali	Telezki	University of Göttingen	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
8193	Cluster Failure at (Ultra	Igor	Tellez Ceja	Max Delbrück Center for	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
6526	TDI-Conditioned Diffus	Yujun	Teng	Heilongjiang University	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
5985	Probabilistic Template	Jian Ming	Teo	The University of Texas M	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
6793	Revealing abnormal br	Itamar	Terem	Stanford	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
1823	To SSIM, or to not SSIM	Maarten	Terpstra	UMC Utrecht	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
7427	Towards an Intraoral C	Agazi	Tesfai	University Medical Cente	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster
8312	Safety of Intraoral Coils	Agazi	Tesfai	University Medical Cente	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
5801	Potential of phase-bas	Khin	Tha	Hokkaido University Facu	06 May 2024	13:45	15:45	Electromagnetic Tissue P	Oral
2885	Reducing inter scanner	RAFEEK	THAHAKOYA	University of California S	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
3818	Predicting Interstitial F	Sunitha	Thakur	Memorial Sloan Kettering	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
3777	Investigation of hippoc	Kiran	Thapaliya	Griffith University	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
1872	Characterization of Edd	Sebastian	Theilenberg	Columbia University in th	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
1608	Preliminary study of a	Clément	Thibault	Université Paris-Saclay, C	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
3820	Axonal fraction imaging	Thina	Thøgersen	Technical University of D	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
6663	A fast, vendor-neutral	Dennis	Thomas	Goethe University Frankf	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
7509	Mapping of cerebral m	Dennis	Thomas	Goethe University Frankf	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
4704	Single-shot Trace Diffu	Michael	Thomas	UCLA Geffen School of M	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
1909	MRS measured brain m	Alice	Thomson	King's College London	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
2785	The ReIMAGINE consor	Natasha	Thorley	University College Londo	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
6892	Developing a body com	Rebecca	Thornley	King's College London	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
1839	Multi-parametric MRI f	Ilmogen	Thrusell	The Institute of Cancer R	09 May 2024	08:15	10:15	Cancer & Treatment Res	Oral
5823	Accelerated Low-rank	Punnawish	Thuwajit	University of Wisconsin-I	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
6646	Preoperative clinical ar	bing	tian	Changhai hospital of Sha	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
4898	Relationship between d	Chong	Tian	Guizhou University Scho	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
7305	Susceptibility alteratio	Chuanshuai	Tian	Department of Radiology	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
3199	3D-TOF MRA at 5.0T M	Ning	Tian	Shandong Provincial Thir	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
4270	Navigator-free multi-sl	Rui	Tian	Max Planck Institute for	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
5097	Fast volumetric Cartesi	Rui	Tian	Max Planck Institute for	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
6814	The value of radiomics	Shifeng	Tian	the First Affiliated Hospit	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
4266	Cerebral Artery Segme	Song	Tian	Philips Healthcare	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
4057	Altered amide in subst	Yaotian	Tian	Department of Radiology	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
0017	Comprehensive evalua	Ye	Tian	University of Southern C	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
0018	Robust water-only live	Ye	Tian	University of Southern C	06 May 2024	16:00	18:00	Applications of Advanced	Oral
3673	Evaluation of the chang	Yiran	Tian	Hefei First People's Hosp	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
4959	A Multi-Parametric MR	Yuchi	Tian	Institute of Research and	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5558	Simultaneous extraction of	Marta	Tibiletti	Bioxydyn Ltd	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
3944	fastMRI Prostate: A Pu	Radhika	Tibrewala	New York University Gro	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
4884	Open-Source Simulator	Radhika	Tibrewala	New York University Gro	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
8614	Automatic estimation of	Radhika	Tibrewala	New York University Gro	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
8654	Image processing techn	Radhika	Tibrewala	New York University Gro	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
5870	Improved Quantitative	Liam	Timms	Boston Children's Hospit	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
3145	Tailored Synthetic and	Tiago	Timoteo Fern	Institute for Systems and	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
6758	Explainable concept m	Christian	Tinauer	Medical University of Gra	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
1716	An optimised framewo	Cristiana	Tisca	University of Oxford	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
5586	Assessing cerebrovascu	Jody	Todd	Emory University	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
6171	Feasibility of 3D APT ar	Osamu	Togao	Graduate School of Medi	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
7353	The effect of long label	Osamu	Togao	Graduate School of Medi	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
0021	Diffusion MRI of the Al	Aidan	Tollefson	University of Wisconsin-I	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
1959	Brain arteriosclerosis	Ana	Tomash	Illinois Institute of Techn	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
4602	Histological validation	Michal	Tomaszewski	Merck & Co., Inc.	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
4660	Longitudinal brain MRI	Michal	Tomaszewski	Merck & Co., Inc.	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
5467	Retrospective Motion	Reagan	Tompkins	Amsterdam University M	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
3090	Free-breathing T2 map	Brian	Toner	University of Arizona	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
6357	Characterization of sm	Brian	Toner	University of Arizona	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4016	Astrocytic calcium sign	Chuanjun	Tong	Center for Excellence in f	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
4458	A deep-learning-based	Li	Tong	Shanghai United Imaging	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
4490	A deep-learning-based	Li	Tong	Shanghai United Imaging	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
3723	Characterization of bra	Xinyu	Tong	Tsinghua University	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2986	Unsupervised q-Space	Atakan	Topcu	Bilkent University	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
2974	1H-MRSI of the Globus	Meryem	Torlak	Istanbul Technical Univer	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
7797	Fw-classification, an op	Luis	Torres	Flywheel-io	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
5665	Motion-Corrected Dist	Slimane	Tounekti	Thomas Jefferson Univer	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
8425	Multi-tissue constrain	J-Donald	Tournier	King's College London	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
5151	Convex Gradient Optim	Cyril	Tous	Universite de Lausanne	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
3318	Real-time radiation bea	Brandon	Tran	Sunnybrook Research Ins	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
8064	Comparison of fast qua	Brandon	Tran	University of Toronto	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
7578	Mapping structural dis	Mario	Tranfa	University of Naples "Fed	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
3203	Biophysical models on	Henri	Trang	Experimental and Clinica	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
5710	Intraoperative Neurop	Kevin	Treb	Mayo Clinic	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
2204	Robust generation of t	Henry	Tregidgo	University College Londo	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
6572	Referenceless 4D Flow	Chiara	Trenti	Linköping University	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8044	Neural network inverse	Jonathan	Trevathan	Mayo Clinic	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
7864	Optimal selection of ca	Alexandre	Triay Bagur	Perspectum Ltd	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
3656	Determining the Relati	Em	Triolo	University of Washingto	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
6252	A Multi-Modal Biomec	Em	Triolo	University of Washingto	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
1826	Using a Shinnar LeRoux	Simon	Triphan	University Hospital Heide	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
1498	Simultaneous 3D T1, T2	Donovan	Tripp	King's College London	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
1499	Efficient spatial regular	Donovan	Tripp	King's College London	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
1500	Rapid 3D slab-selective	Donovan	Tripp	King's College London	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
5698	Patterns of iron accum	Paula	Trujillo	Vanderbilt University Me	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
3969	Towards brain blood m	Peter	Truong	Sunnybrook Research Ins	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
4932	Accelerated Acquisition	Chih-Chien	Tsai	Chang Gung University	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
1673	Using ResNet to utilize	Wei-Chun	Tsai	Yuan Ze University	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
8230	Comparing DWI image	Marialena	Tsarouchi	Radboudumc	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
6274	Identification of Gliobl	Jiaqi	Tu	Huashan Hospital, Fudan	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
4892	CloudBrain-MRS: An Ar	Zhangren	Tu	Xiamen University	08 May 2024	14:30	15:30	Advanced ML Techniques	Digital Poster
7231	Improved Low Angular	Nontharat	Tucksinapinu	Chiang Mai University	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
8346	High b-value in vivo W	Yi-Hang	Tung	Otto von Guericke Unive	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
5290	Torch-Based Fitting for	Federico	Turco	Institute for Diagnostic a	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
8358	TensorFit: an open-sou	Federico	Turco	Institute for Diagnostic a	06 May 2024	13:45	14:45	Software Tools	Power Pitch
0036	Longitudinal MR Elasto	Kyra	Twohy	University of Delaware	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
7865	Accelerated T1p,adiab	Andrew	Tyler	King's College London	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
8027	Cardiac QSM for the De	Andrew	Tyler	King's College London	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
3954	Modular open-source i	Igor	Tyshchenko	The University of Melbou	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
2848	Brain metabolites and	Mariano	Uberti	University of Nebraska M	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
1629	Susceptibility tensor im	Yuto	Uchida	Johns Hopkins University	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
5899	In vivo CEST-MRI Para	Durga	Udayakumar	UT Southwestern Medica	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
8632	Multi-Parametric MRI i	Durga	Udayakumar	UT Southwestern Medica	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
2911	Proposal of self-resona	Hiroyuki	Ueda	Kyoto University	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
6604	OPM-MEG/ULF-MRI Hy	Hiroyuki	Ueda	Kyoto University	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
2296	Efficacy for asymmetric	Takahiro	Ueda	Fujita Health University S	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
6313	Free-breathing 3D Rad	Yu	Ueda	Philips Japan	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
5196	The detrimental lifelon	Akiko	Uematsu	RIKEN BDR	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
7415	Usefulness of Super-Re	Hiroyuki	Uetani	Kumamoto university	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
4613	Acceleration of T2* ma	Albert	Ugwudike	Imperial College London	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
2388	NEXI for the quantifica	Quentin	Uhl	CHUV	08 May 2024	13:30	15:30	Diffusion in Gray Matter	Oral
7970	GEM: a unifying model	Quentin	Uhl	CHUV	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3718	Evaluation of Magnetic	Sana	Ullah	Hanyang University	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
0423	Investigating the chara	Patricia	Ulloa	University Medical Cente	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
2227	In vivo tau and diffusio	Aziz	Ulug	Cortechs Labs, Inc	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
3182	Learning to synthesize	Lavanya	Umapathy	New York University Gro	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
3185	Quantitative MRI with	Lavanya	Umapathy	New York University Gro	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
8430	Self-supervised represe	Lavanya	Umapathy	New York University Gro	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
1855	A Spiral, Golden Angle	Troy	Umolac	University of Toronto	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
7799	Quantification of Cyclid	Hazar Benan	Unal	Indiana University Schoo	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
2724	M(RF)2 – Improving M	Yonatan	Urman	Stanford University	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
8024	Task Activation of Hum	Biranavan	Uthayakumar	University of Toronto	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
0067	Rapid T2 mapping with	Mustafa	Utkur	Harvard Medical School	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
0068	Improved 3D-EPI with	Mustafa	Utkur	Harvard Medical School	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
8165	The Pseudo-Fiber Effec	Kainen	Utt	Washington University St	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
7145	Normative growth mod	Alena	Uus	King's College London	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
6971	Cloud Computing Servi	Sundara Kum	V	Biocliq Technologies priv	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
2475	Hyperoxic challenge co	Michael	Vaeggemose	Aarhus University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
5938	In Vivo Reproducibility	Yael	Vainberg	Stanford University	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
4572	Motor inhibition in fun	Vanessa	Vallesi	Swiss Paraplegic Researc	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
5680	Automatic segmentatio	Jan	Valosek	Polytechnique Montreal	06 May 2024	16:00	18:00	Advanced MRI Methods	Oral
5759	Automatic segmentatio	Jan	Valosek	Polytechnique Montreal	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
5844	Interactive database of	Jan	Valosek	Polytechnique Montreal	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
8073	Single point Dixon for v	Anh	Van	Technical University of M	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
0430	Comparison of Variatio	Dennis	van de Sande	Eindhoven University of	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
3560	Magnetic Resonance S	Dennis	van de Sande	Eindhoven University of	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
8207	Feasibility of active B1-	Robert	van de Velde	TU Delft	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
4684	Towards online 3D MR	Oscar	van der Heide	University Medical Cente	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
3089	Comparison of Relaxivi	Rianne	van der Heijd	University of Wisconsin-I	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
3114	Sigma-1 receptor chan	Rianne	van der Heijd	University of Wisconsin-I	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
6217	Localization of Back Pa	Rianne	van der Heijd	University of Wisconsin-I	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
1924	Stimulant medication a	Zarah	van der Pal	Amsterdam UMC locatio	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
6832	Strain tensor imaging u	Merlijn	van der Plas	University Medical Cente	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
4376	Exploring the ocular gly	Merel	van der Thiel	Maastricht University Me	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
4139	Measuring CSF net vel	Elisabeth	van der Voor	University Medical Cente	06 May 2024	09:15	10:15	How Much? Quantitative	Traditional Poster
2604	Evolution of resting-sta	Liesjet	van Dokkum	CHU Montpellier	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
2763	Glycolytic metabolism	Frits	van Heijster	School of Medicine, Klini	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
4583	Quantifying Spatial Var	Ellen	van Hulst	University Medical Cente	06 May 2024	17:00	18:00	Physics & Engineering Jar	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
5550	Navigator based prosp	Adam	van Niekerk	Karolinska Institutet	07 May 2024	08:15	10:15	Brain Motion Correction	Oral
5516	Inhomogeneous Magn	Inge	van Ooijen	University Medical Cente	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
2394	Time-Resolved Biomed	Max	van Riel	UMC Utrecht	06 May 2024	08:15	10:15	Image Reconstruction	Oral
5446	Viscoelastic properties	Anne-Sophie	van Schelt	Amsterdam UMC, locatio	07 May 2024	13:30	15:30	MR Elastography	Oral
5227	Direct MRI of Collagen	Jason	van Schoor	ETH Zurich and Universit	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
1994	Introducing a task desi	Peter	Van Schuerbe	UZ Brussel (VUB)	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
6697	Reduction of RF-heatin	C.D.E.	Van Speybroe	Radboud University Med	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
7541	Shrinking multiple scler	Colin	Vanden Bulck	UCLouvain	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2628	Effects of short-term m	Eline	Vansina	Amsterdam University M	08 May 2024	14:30	15:30	All You Want To Know Ab	Traditional Poster
8217	Investigating timing of	Divya	Varadarajan	Athinoula A. Martinos Ce	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
4436	Refinement of the mod	Gopal	Varma	Beth Israel Deaconess M	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
6037	Portable ultra-low-field	František	Váša	King's College London	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
4055	Automated Detection of	Sauram	Vasanawala	Stanford University	08 May 2024	14:30	15:30	Advanced ML Technique	Digital Poster
7247	Interleaved TMS-fMRI	Maria	Vasileiadi	Medical University of Vie	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
5830	Deep learning based as	Serge	Vasylechko	Boston Children's Hospit	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
6101	Improved lesion consp	Serge	Vasylechko	Boston Children's Hospit	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
2332	Detection of Hippocam	David	Vaughan	Florey Institute	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
5770	Advanced Quadratic RF	Christopher	Vaughn	Vanderbilt University	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
5512	Brain electro/hydrodyn	Tommi	Väyrynen	Oulu University Hospital	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
4797	Clinical evaluation of p	Sana	Vaziri	UC San Francisco	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
6019	More Features in the M	Luis	Vazquez	University of Wisconsin -	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
5983	Rapid fabrication of int	Rigoberto	Vazquez	Weill Cornell Medicine	06 May 2024	09:15	10:15	Not All Coils Are Arrays: I	Digital Poster
6771	Diffusion imaging of th	Thomas	Veale	University College Londo	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
8171	Three-Dimensional Am	Fernando	Vega	University of Calgary	06 May 2024	17:00	18:00	Curating Synthetic Imagi	Digital Poster
3268	Liver T1, T2 and ADC M	Carlos	Velasco	King's College London	06 May 2024	16:00	18:00	Applications of Advanced	Oral
2770	Simultaneous and Resp	Jose Raul	Velasquez Vid	Max-Delbrück-Center for	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
8420	Comparative Analysis of	Julia	Velikina	University of Wisconsin -	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
8272	Iron Accumulation in S	Greta	Venturi	IRCCS Istitute of Neurolo	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
6482	Correlation of cortical	Gaurav	Verma	Icahn School of Medicine	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
7234	Comparison of water T	Eléonore	VERMEULEN	Institute of Myology	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
7341	Quantitative assessme	Eléonore	VERMEULEN	Institute of Myology	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
3634	Arterial Spin Labeling a	Damon	Verstappen	Maastricht University Me	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
1708	Simultaneous multi-slic	Edwin	Versteeg	UMC Utrecht	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
7208	Accelerating MRI with	Edwin	Versteeg	UMC Utrecht	08 May 2024	13:30	15:30	System Engineering: Gra	Oral
8050	Investigating the Impac	Anupa	Vijayakumari	Cleveland Clinic	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
7962	Graph Analysis of MRI	Dominik	Vilimek	VSB Technical University	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2995	A KomaMRI Phantom E	Pablo	Villacorta-Ayl	Laboratorio de Procesad	09 May 2024	14:45	15:45	Software Tools	Digital Poster
4751	Normative modeling of	Julio	Villalón Reina	University of Southern C	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
4556	Voxel size matter: an a	Juan Luis	Villarreal Har	Ecole Polytechnique Féd	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
2376	Enhancing myocardial	Manuel	Villegas-Mart	IHU LIRYC, Electrophysio	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
0133	Adaptable Twenty-Cha	Jana	Vincent	GE HealthCare Coils	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
3564	Quantitative difference	VS	Vineeth	Philips India Limited	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
2908	Shift-invariant linearity	Artemy	Vinogradov	The Unversity of Texas H	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
3447	Longitudinal T2 MRI an	Rohan	Virgincar	Genentech	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
3264	Study of the preproces	Valentina	Visani	University of Padova	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
6941	Human fMRI at 10.5T:	Luca	Vizioli	CMRR, University of Min	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
2884	Clinical Pulsed CEST M	Nikita	Vladimirov	Tel Aviv University	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
4416	Geometry Matters: Hig	Jules	Vliem	Eindhoven University of	06 May 2024	08:15	09:15	Designing & Actually Usir	Digital Poster
7849	7T MRI Coils: Streamlin	Jules	Vliem	Eindhoven University of	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
5089	Underlying mechanism	Thanh	Vo	Center for Neuroscience	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
6544	BOLD fMRI responses t	Thanh	Vo	Center for Neuroscience	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
8324	Evaluating Glucose Upt	Van Nhat Mir	Vo	Heart Center Bonn, Depa	09 May 2024	14:45	15:45	Advances in Imaging Bio	Digital Poster
6675	Magnetic Particle Imag	Patrick	Vogel	University of Würzburg	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
1704	Research use of an ultr	Macleon	Vokhiwa	Training & Research Unit	07 May 2024	08:15	10:15	Global	Oral
0014	Validation of Motion-R	Srijyotsna	Volety	University of Wisconsin -	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
7721	Non-invasive magnetic	Kyle	Vollett	University of Toronto	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
3009	Multi-center comparis	Yannik	Völzke	German Center for Neur	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
7655	Universal parallel trans	Yannik	Völzke	German Center for Neur	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
3602	Relaxation-compensate	Nikolaus	von Knebel D	German Cancer Research	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
8164	PCASL with a clinically	Conrad	von Stempel	University College Londo	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
2563	Characterizing blood at	Paulien	Voorter	Maastricht University Me	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
3719	MEDL: Unsupervised M	Sahil	Vora	Arizona State University	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
2584	Variational Network M	Marc	Vornehm	Friedrich-Alexander-Univ	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
6009	Low-Latency Reconstru	Marc	Vornehm	Friedrich-Alexander-Univ	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
3239	FlowSim: a blood flow	Anna	Voronova	Vall d'Hebron Institute o	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
5390	Comparison of MR-Sigr	Andreas	Voskrebenze	Hannover Medical Schoo	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
3458	Deep Learning Acceler	Jan	Vosshenrich	Department of Radiology	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
4198	Protocol for awake tas	Roël	Vrooman	Donders Institute for Bra	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
4497	3 Contrasts in 3 Minute	Brian-Tinh	Vu	University of Pennsylvan	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
0234	A novel cumulative tra	Jasmine	Vu	McCormick School of Eng	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
4101	Non-Contrast Myocard	Diana	Vucevic	University of California S	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
4122	CSF Outflow and Egres	Diana	Vucevic	University of California S	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7903	Zero-FRESCO: Zero-Shd	Ismail	Vurankaya	Electrical and Electronics	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
2122	Highly accelerated CIN	Spencer	Waddle	Philips	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
8035	Exploring Pathology Al	Youssef	Wadghiri	NYU Grossman School of	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
3782	Heating Observed in E	R. Allen	Waggoner	RIKEN Center for Brain Sc	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
7888	Skeletal Muscle phosph	Ryan	Wahidi	Washington University in	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
4467	Ripple Artifact Quantifi	Jonas	Wahlen	Balgrist Campus AG	08 May 2024	08:15	10:15	Close to the Bone: Osteo	Oral
0173	Within-session test-ret	Jonathan	Wai	Columbia University Irvir	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
7749	The Impacts of High Pe	Matt	Waks	University of Minnesota	08 May 2024	15:45	17:45	How Many Are Enough: P	Oral
7961	Development of a Mult	Matt	Waks	University of Minnesota	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
7494	Per-voxel classification	Christian	Waldenberg	University of Gothenburg	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
6168	Evaluation of AI Based	Christopher	Walker	MD Anderson Cancer Ce	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
3604	Quantitative Imaging H	Veronica	Wallaengen	University of Miami Mille	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
8606	Multiparametric MRI R	Veronica	Wallaengen	University of Miami Mille	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
4291	Accuracy of AI-driven s	Elon	Wallert	Amsterdam UMC, Univer	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
3779	A low-cost setup for or	Niklas	Wallstein	Max Planck Institute for	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
4774	Anisotropy of Longitud	Niklas	Wallstein	Max Planck Institute for	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
5954	Orientation Dependence	Niklas	Wallstein	Max Planck Institute for	08 May 2024	15:45	16:45	From One Proton to Anot	Power Pitch
6753	Water-fat Separation f	Cai	Wan	Chongqing University	08 May 2024	13:30	14:30	Microstructures & Multid	Digital Poster
2305	Can Deep Learning Red	Xinyi	Wan	Second Affiliated Hospita	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
8339	A contact-free signal ar	Bili	Wang	New York University Gro	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
3768	Initial evaluation of rel	changhao	Wang	The Third Affiliated Hosp	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
8143	High Resolution Pyruva	Charlie	Wang	University of California, S	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
5084	7.0T CMR-TT evaluate	Chunhua	Wang	Sichuan Cancer Hospital	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
6987	Application of deep lea	chunjie	Wang	Xuanwu Hospital Capital	06 May 2024	14:45	15:45	AI/ML Image Reconstruc	Digital Poster
5835	Feasibility of water-fat	Dinghui	Wang	Mayo Clinic	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
6510	Improving background	Dinghui	Wang	Mayo Clinic	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
3781	Evaluation of Amide Pr	Fang	Wang	Qilu Hospital of Shandon	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
6185	Does Amide proton tra	Fang	Wang	Qilu Hospital of Shandon	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
3652	Low-rank based motion	Fanwen	Wang	Imperial College London	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
3056	Differentiation of benig	Fei	Wang	Anqing Municipal Hospit	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
1853	Multi-parametric Diffu	Feng	Wang	Vanderbilt University Me	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
1805	Simultaneous 4D CSF fl	Fuyixue	Wang	Athinoula A. Martinos Ce	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral
5025	CDGAN : Cross Datas	Guowen	Wang	Xiamen University	06 May 2024	17:00	18:00	Curating Synthetic Imagin	Digital Poster
3201	An Automatic Striatum	Haiyan	Wang	Lauterbur Research Cent	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
1491	An Accessible Toolbox	Han-Wei	Wang	National Taiwan Universi	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
7546	A combined applicatio	Hongbin	Wang	Beijing Wandong Medica	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2704	wall characteristics and	Huan	Wang	Baoji Central Hospital	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
3584	Latent-Optimized Adve	Huayu	Wang	Inner Mongolia Universit	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
0240	Predictive Value of Bio	Huihui	Wang	Peking University First Ho	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
8191	Quantitively Accurate E	James	Wang	UW Madison	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
8552	Improvement in Fat-W	James	Wang	UW Madison	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
7319	Imaging small intracort	Jianbao	Wang	Department of Neurosur	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
7156	Repeatability and repr	Jie	Wang	Siemens Healthineers AG	09 May 2024	14:45	15:45	MR Elastography	Digital Poster
6372	Joint learning of optim	Jiechao	Wang	Xiamen University	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
3557	Added Value of Electric	Jincheng	Wang	Hokkaido University Gra	08 May 2024	13:30	14:30	Electrical Tissue Propert	Digital Poster
1789	NaGdF4-Based Magnet	Jing	Wang	Shanghai Fourth People's	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
5378	Alterations in Brain Gly	Jun	Wang	Lanzhou University Secor	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
5230	Comparative analysis o	Juzhou	Wang	The first hospital of Chin	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
4348	High-resolution Organ-	Ke	Wang	Peking University People	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
7982	Feasibility of high-reso	kejun	wang	Wuhan University	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
0333	Whole-cerebrum guan	Kexin	Wang	Johns Hopkins University	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
4782	A Multi-Directional 4D	Kezhou	Wang	University of Illinois Chic	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
8290	Federated training of d	Kuancheng	Wang	Georgia Institute of Tech	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
7399	Spontaneous activity c	Lei	Wang	Xi'an DaXing Hospital	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
0213	Microvascular invasion	Leyao	Wang	National Cancer Center/f	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
0215	Prognostic Performanc	Leyao	Wang	National Cancer Center/f	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5580	Habenula functional co	Liang	Wang	Zhongnan Hospital of Wu	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
1478	Automatic Right Ventri	Lijia	Wang	University of Shanghai fo	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
3193	Predicting Liver Metast	Lixia	Wang	Cedars-Sinai Medical Cer	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4018	Multi-Contrast Low-fie	Long	Wang	Subtle Medical	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
6302	Generating 3D Volume	Long	Wang	Subtle Medical	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
4330	High-fidelity Four-dime	Lu	Wang	The Hong Kong Polytech	06 May 2024	08:15	10:15	Image Reconstruction	Oral
5125	Proximal Gradient Dec	Lu	Wang	The Hong Kong Polytech	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
2058	Tumor shrinkage patte	Mengfan	Wang	The First Hospital of Chin	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
7183	Combining orientation	Miaoyan	Wang	Affiliated Children's Hosp	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
4869	Diffusion tensor imagin	Na	Wang	Key Laboratory of Endoc	07 May 2024	13:30	14:30	Neurofluid Imaging	Traditional Poster
4891	Exploring the discrepar	Na	Wang	Huashan Hospital, Fudan	09 May 2024	08:15	09:15	Parkinson's Disease I	Digital Poster
1534	Towards ultrafast subn	Nan	Wang	Stanford University	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
4807	The quantitative param	Nan	Wang	the First Affiliated Hospit	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
8411	Field-Correcting GRAP	Nan	Wang	Stanford University	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
1977	Principal component a	Ning	Wang	Tsinghua University	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
1948	Quality Assurance of D	Ping	Wang	Barrow Neurological Inst	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1949	High Resolution R1rho	Ping	Wang	Barrow Neurological Inst	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
1951	Development of Quant	Ping	Wang	Barrow Neurological Inst	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
7996	Motion-robust distorti	Pingni	Wang	GE Healthcare	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
3440	A unified framework of	Puyang	Wang	Johns Hopkins University	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
5030	To evaluate the degree	Qi	Wang	The First Affiliated Hospi	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
2542	Assessment of renal fu	Qian	Wang	Shanxi Medical Universit	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
4968	Alteration of intracere	Qian	wang	Xiamen University	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
4501	Optimal, AUC-Derived	Qing	Wang	The University of Texas M	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
8481	Study of RF-Induced He	Qingyan	Wang	University of Houston	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
2074	An MRI-based radiomic	Qizheng	Wang	Peking University Third H	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
3670	Feasibility of echo asyn	Qizheng	Wang	Peking University Third H	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
3545	Assessment of Low-Fie	Rui	Wang	Shanghai Ninth People's	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
3570	Evaluation of Renal Tui	Rui	Wang	Peking University First Ho	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
4360	Diagnostic performanc	Rui	Wang	Shanghai Ninth People's	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
5657	Assessing Pulmonary F	Rui	Wang	Shanghai Ninth People's	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
5720	4D flow CMR-derived l	Rui	Wang	Department of Radiology	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
4477	Image-feature-underst	Sha	Wang	Canon Medical Systems	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
6867	Evaluation of blood flo	Shu	Wang	School of Life Science an	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
6765	The exploration of esta	Shuai	Wang	Department of Radiology	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
7718	Exploring the Applicati	Shuai	Wang	Department of Radiology	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
3137	Post-Mortem Changes	Shuaihu	Wang	Washington University in	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
6312	Changes of auditory γ-	Shuya	Wang	Department of Biomedic	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster
7064	Aberrant functional ne	Shuyuan	Wang	Ningbo Medical Treatme	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
7227	Alterations in superfici	Shuyue	Wang	The Second Affiliated Ho	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
6351	Brain arterial remodeli	Sile	Wang	Johns Hopkins University	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
3006	Predicting IDH Mutatio	Siyu	Wang	Department of Electronic	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
7171	Demonstration of TE-d	Tenglong	Wang	Nanjing University of Scie	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
7859	Measuring intravoxel in	Tianchi	Wang	Academy of Medical Eng	07 May 2024	15:45	17:45	Microstructure	Oral
6336	White matter hyperint	Wanbing	Wang	Department of Radiology	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
0422	Improved Visualization	Wei	Wang	Peking University First Ho	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
6652	Predicting lymph node	Wei	Wang	China-Japan Union Hospi	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
2375	Comparison of MUSE-L	WEICHENG	WANG	Weifang medical univers	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
7256	Time-dependent diffus	Weijian	Wang	The First Affiliated Hospi	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
5133	Rapid Specific Absorpti	Xi	Wang	Nanyang Technological U	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
2521	Multimodal MRI-Based	Xianhong	Wang	Medical school, Kunming	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
6472	Oxygen-enhanced Ultr	Xianqi	Wang	Department of Radiology	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8572	Accelerating CEST-MRI	Xiaojing	Wang	University of Texas South	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
7922	Cross-species comparis	Xiaokai	Wang	University of Michigan	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
4518	Quantitative \$\$\$T_{2}	Xiaoqing	Wang	Computational Radiology	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
7632	Rapid \$\$\$T_{2}^{*}	Xiaoqing	Wang	Computational Radiology	08 May 2024	14:30	15:30	Quantitative Neuroimagi	Digital Poster
8294	High-resolution Suscep	Xiaoqing	Wang	Computational Radiology	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
3206	Identify molecular subt	Xiaoxia	Wang	Chongqing University Cai	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
3518	Amide-proton transfer	Xiaoyan	Wang	The First Affiliated Hospi	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
4819	Cellular microstructura	Xiaoyan	Wang	The First Affiliated Hospi	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
2089	A potential mechanism	xiaoyu	wang	Shenzhen Children's Hos	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
4676	A deep multimodal fus	Xin	Wang	University of Washingtor	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
7994	Diffusion-relaxation co	Xingang	Wang	Army Medical University	08 May 2024	16:45	17:45	Diffusion Clinical: Everyt	Traditional Poster
3836	Locus Coeruleus Influe	Xinhui	Wang	Ruijin Hospital, Shanghai	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
4837	Abnormalities of brain	Xinhui	Wang	Zhengzhou University Pe	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
6699	Comparing functional c	Xinhui	Wang	Ruijin Hospital, Shanghai	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
1733	Deep Learning-Driven	Xinyi	Wang	The University of Sydney	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
5339	Evaluation of altered v	Xinyu	Wang	Chinese PLA General Hos	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
5450	Chemical exchange sat	Xinyu	Wang	Chinese PLA General Hos	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
5018	Time-Dependent Diffus	Xin-yue	Wang	The First Affiliated Hospi	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
6501	Discriminating High-Gr	Xinyun	Wang	Xinhua Hospital, Shangha	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
4475	DL-based Phase Correc	Xinzeng	Wang	GE Healthcare	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
3397	Free breathing Dual-ex	Xitong	Wang	Stanford University	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
2698	Assessment of mesenc	Xu yang	Wang	Tianjin First Central Hosp	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
1594	Clinical application of r	Xue	Wang	Dalian Medical University	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
5264	Utilizing DLP 3D Printin	Yanlu	Wang	Karolinska Institute	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
8058	Visualization framewor	Yanlu	Wang	Karolinska Institute	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
6214	MRI-based Prediction c	Yanshu	Wang	West China Hospital of Si	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
2549	Amido-proton transfer	yanting	wang	Clinical Medical College c	06 May 2024	08:15	09:15	Stroke	Power Pitch
7680	Evaluation of Looping S	Yaoxuan	Wang	Department of Otolaryng	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
1564	A generalized QUCESO	Yi	Wang	Public Health Science and	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
2282	A generalized QUCESO	Yi	Wang	Public Health Science and	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
7162	Partial Diffusion-weigh	Yiang	Wang	The University of Hong K	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
6014	White Matter Tract Spe	Yicun	Wang	National Institutes of Hea	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
5148	Segmentation of Deep	Yida	Wang	East China Normal Unive	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
6541	Volumetric abnormalit	Yidan	Wang	Department of Radiology	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
3796	300 μ m multi-echo bSS	Yifei	Wang	Chinese Academy of Scie	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
5369	Dynamic contrast enha	Yihua	Wang	the First Affiliated Hospi	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3565	Deep learning-based a	Yiming	Wang	Philips Healthcare	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
5614	Accelerating renal ASL	Yiming	Wang	Philips Healthcare	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
2990	A Temporal-compensa	Yinghui	Wang	The Hong Kong Polytech	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
3720	CMR and Endomyocard	Yining	Wang	Fuwai Hospital, Peking U	07 May 2024	13:30	14:30	Cardiovascular Tissue Ch	Power Pitch
3872	T1 Mapping and Extrac	Yining	Wang	Fuwai Hospital, Peking U	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
7218	Enhanced Leptomening	Yining	Wang	State Key Laboratory of C	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
2813	Application of diffusio	Yiou	Wang	The Third Affiliated Hosp	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
2185	Towards Genuine Thre	Yishi	Wang	MR Research Collaborati	08 May 2024	15:45	17:45	New Diffusion Acquisitio	Oral
5201	Volumetric MR, Blockfa	Yixin	Wang	Stanford University	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
1732	Cell-Specific Mapping d	Yizun	Wang	University of Illinois at U	06 May 2024	08:15	10:15	Metabolism & Mechanics	Oral
5377	Brain iron metabolism	Yuanyuan	Wang	Binzhou Medical Univers	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
4422	Accelerating Chemical	Yue	Wang	Shenzhen Institute of Ad	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
0274	Longitudinal quantitati	Yu-Feng	Wang	The University of Sydney	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
4990	Quality assurance of qu	Yu-Feng	Wang	The University of Sydney	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
4582	Evaluation of an MR Ar	Yujie	Wang	Washington University S	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
0476	Long-T2- and Fat-Supp	Yulin	Wang	University of Nottingham	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
4232	Modified Look-Locker f	Yulin	Wang	University of Nottingham	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
4271	Quiet Fat-suppressed T	Yulin	Wang	University of Nottingham	08 May 2024	13:30	14:30	Acquisition & Reconstruc	Traditional Poster
4107	The impact of deep lea	Yunmeng	Wang	Graduate School of Beng	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
5017	Brain gray matter alter	Yuxia	Wang	Department of Radiology	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
4154	Accelerated CEST Imag	Yuyan	Wang	Key Laboratory for Biome	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
1726	Robust Volumetric Diff	Zepeng	Wang	University of Illinois at U	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
1727	Mapping Metabolite ar	Zepeng	Wang	University of Illinois at U	07 May 2024	16:45	17:45	Epilepsy: Improving Subs	Digital Poster
3141	Reduced GABA level in	Zhenxiong	Wang	Guangzhou First People's	06 May 2024	08:15	09:15	Stroke	Power Pitch
6421	Spiral HASTE using vari	Zhixing	Wang	City of Hope National Me	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
7286	Three-dimensional MR	Zhiying	Wang	Shengjing Hospital of Chi	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
2163	Association of duration	Zhiyue	Wang	the Second Affiliated Hos	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
5356	MRI-Based Radiomics A	Zhuo	Wang	Lanzhou University	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
6195	Brain glymphatic syste	Zhuo	Wang	Lanzhou University	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
4853	Physics-informed Synt	Zi	Wang	Xiamen University	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
4900	Cardiac Cine MRI with	Zi	Wang	Xiamen University	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
3974	Quantitative T2 of Long	Zihan	Wang	Johns Hopkins University	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
2266	Hyperpolarized 13C 3D	Zirun	Wang	University Medical Cente	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
2069	Functional and structur	Ziyi	Wang	iHuman institute, Shangh	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
4886	Using a Deep Learning	Zuojun	Wang	Department of Diagnosti	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
6180	Fully Automatic Verteb	Yehuda	Warszawer	Sheba Medical Center	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3252	Multiparametric MRI a	Nienke	Wassenaar	Amsterdam University M	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
3191	0.9mm isotropic 1min	Keita	Watanabe	Kyoto prefectural univer	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
1858	Distribution of MRI-de	Emily	Waters	Northwestern University	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
2257	Phantom and workflow	John	Waterton	Bioxydyn Ltd	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
2202	Improving reconstructi	Isaac	Watson	University of York	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
4759	In vivo microstructural	Alfie	Wearn	McGill University	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
1935	Test-retest reliability o	Jayse	Weaver	University of Wisconsin-I	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
5976	Is low field always bett	Robert	Weaver	Dalhousie University	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
4696	High-resolution Fluid-s	Carly	Weber	University of Alberta	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
1808	Application of Swin Tra	Chiara	Weber	University of Applied Scie	06 May 2024	14:45	15:45	AI/ML: Vision Transforme	Digital Poster
6441	Comparison of liver an	Denise	Weber	University of Illinois	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
6978	Establishment, behavior	Wolfgang	Weber-Fahr	Central Institute of Ment	06 May 2024	08:15	10:15	Metabolism & Mechanics	Oral
8241	Open-Source Algorithn	Niklas	Wehkamp	University Medical Cente	06 May 2024	09:15	10:15	Quantitative Susceptibili	Traditional Poster
2469	Obstructive Sleep Apne	Felix	Wehrli	University of Pennsylvan	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
5792	Automatic Quantitative	Haining	Wei	Center for Biomedical Im	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
6393	The value of synthetic	Haoran	Wei	Department of Diagnosti	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
7373	Improving Long-distan	Jiafu	Wei	Shenzhen Institutes of Ac	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
7692	TransUnet Based Deep	Jintao	Wei	Zhejiang University	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
7093	A comprehensive MRI-	Lei	Wei	Institute of Science and T	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
3773	Prostate Cancer Diagn	Rong	Wei	Peking University	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
7448	A Subregion-based Rac	Ruili	Wei	Department of Radiology	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
4061	Altered cerebellar effe	Xia	Wei	West China Hospital of S	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
2087	Association of Systemic	Xiaofan	Wei	The Second Affiliated Ho	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
0255	Cortical Sulcus Depth A	Xuan	Wei	Beijing Friendship Hospit	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
3628	Quantitative MRI to ev	Yu-chen	Wei	Department of Radiology	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4160	Tractography of Huma	Zhao	Wei	Institute of Electrical Eng	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
4994	PET/MRI dual-model G	Zhuxin	Wei	Fuwai Hospital, State Key	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
6581	Design of an Open-tran	Zidong	Wei	Shenzhen Institutes of Ac	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
0382	Making RF coils MR-inv	Markus	Weiger	ETH Zurich and Universit	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
0156	Implementation of a D	Nicolas	Weilguny	Medical University of Vie	07 May 2024	14:30	15:30	Interventional	Traditional Poster
0286	Assessment of prostate	Jan	Weis	Uppsala University Hospi	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
0323	Measurement of pancr	Jan	Weis	Uppsala University Hospi	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
0472	Echo-planar spectrosc	Jan	Weis	Uppsala University Hospi	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
7374	Deep-ECCENTRIC: Dee	Paul	Weiser	Massachusetts General H	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
7832	LIPCON: Lipid Identific	Paul	Weiser	Massachusetts General H	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
4905	Dual-Venc 5D flow MR	Elizabeth	Weiss	Northwestern University	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1601	Contactless Cardiac Tri	Steffen	Weiss	Philips GmbH Innovative	08 May 2024	08:15	09:15	Advanced Acquisition Str	Digital Poster
5258	Reference ranges for fu	Miriam	Weisskopf	University of Zurich and	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
2850	The altered brain struc	Bai	Weixian	The Affiliated Hospital of	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
4646	fMRI in Patients with Ir	Iskindir	Weldemeske	University of Calgary	08 May 2024	08:15	09:15	fMRI Acquisition I	Digital Poster
5934	Magnetic Resonance E	Shane	Wells	University of Michigan	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
6531	Association of Asian Pa	Thomas	Welton	National Neuroscience Ir	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
6795	Association of CSF amy	Thomas	Welton	National Neuroscience Ir	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
2165	Gray matter morpholo	Baohong	Wen	the First Affiliated Hospit	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
4364	Image Super-Resolutio	Daguang	Wen	west China hospital of Sic	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
3687	Noninvasive Evaluation	Deying	Wen	West China Hospital of Si	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
2237	Mapping of iron depos	Jiaqi	Wen	the Second Affiliated Hos	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
6904	Optogenetic fMRI Reve	Junjian	Wen	The University of Hong K	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
2366	Amide proton transfer	Junjie	Wen	Key Laboratory for Biome	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
5848	Investigating Myelin Ak	Junyan	Wen	Nanfang Hospital	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
1557	Navigator-gated Simult	Ke	Wen	Imperial College London	06 May 2024	16:00	18:00	Applications of Advanced	Oral
3274	Prompt guided multi-o	Meiyuan	Wen	Shenzhen Institute of Ad	06 May 2024	16:00	17:00	Analysis: Segmentation	Digital Poster
7659	Improved Fat Suppress	Yan	Wen	GE HealthCare	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
0283	The mechanism of tran	Ying	Wen	the first affiliated hospita	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
6566	Enhancing reliability in	Yue	Wen	Neusoft Medical Systems	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
0107	Simultaneous Multi-Re	Guodong	Weng	Institute for Diagnostic a	06 May 2024	13:45	14:45	Proton Spectroscopy: Ap	Digital Poster
1546	CHEAP and SLOW: a co	Guodong	Weng	Institute for Diagnostic a	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
2998	In vitro and in vivo SLO	Guodong	Weng	Institute for Diagnostic a	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
5513	Imaging of thorax and	Myrte	Wennen	Amsterdam UMC	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
6834	Toward a 16-channel Id	Daniel	Wenz	CIBM Center for Biomed	06 May 2024	09:15	10:15	Not All Coils Are Arrays: I	Digital Poster
6975	Prostate MRI at 7T usin	Daniel	Wenz	CIBM Center for Biomed	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
7690	Measuring blood flow	Benjamin	Weppner	Cornell University	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
1490	Effect of Bronchodilato	Marius	Wernz	Hannover Medical Schoo	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
4201	Non-idealized system (	Daniel	West	King's College London	07 May 2024	13:30	15:30	Ultra-Challenging Ultra-H	Oral
2516	Image reconstruction f	Lachlan	West	University of Queensland	06 May 2024	08:15	10:15	Image Reconstruction	Oral
3934	Medical physics mento	Joseph	Weygand	Dartmouth-Hitchcock Me	07 May 2024	13:30	14:30	Embrace the Flexibility: L	Digital Poster
1831	B1 SHIM CALIBRATION	Andrew	Wheaton	Canon Medical Research	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
2859	Image quality assessme	Owen	White	The Royal Marsden NHS	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
6157	MR Fingerprinting and	Barbara	Wichtmann	University Hospital Bonn	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
7861	3D whole brain mappin	Mark	Widmaier	CIBM Center for Biomed	08 May 2024	13:30	15:30	(23)Na(31)P Time	Oral
8556	Fast and accurate 31P	Mark	Widmaier	CIBM Center for Biomed	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
8426	Towards Automated D	Florian	Wiesinger	GE HealthCare	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2954	An Advanced (k,T)-acq	Hannes	Wiesner	University of Minnesota	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
5786	Validation of CSI-SSFP	Hannes	Wiesner	University of Minnesota	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
4575	MR software tools for	Paul	Wighton	Martinos Center for Bion	09 May 2024	14:45	15:45	Software Tools	Digital Poster
8278	Multiscale sample entr	Dilmini	Wijesinghe	Keck School of Medicine	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
4753	UPsampling by Subspa	Neale	Wiley	University of British Colu	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
4272	Age-related assessmen	Dennis	Wilk	University of Greifswald	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
3435	Characterisation of cor	Jucha	Willers Moor	Kings College London	08 May 2024	13:30	15:30	Mesoscale fMRI	Oral
4587	Platelet Rich Plasma Ef	Ashley	Williams	Stanford Univesity	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
4648	Knee Cartilage T2 Asso	Ashley	Williams	Stanford Univesity	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
2913	Sex Differences and Ag	Rebecca	Williams	Charles Darwin Universit	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
2745	Functional connectivity	Simone	Williams	University of Cape Town	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
4320	Microstructure and exd	Nathan H	Williamson	NIH	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
6053	Hyperpolarized Xe MRI	Matthew	Willmering	Cincinnati Children's Hos	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
2490	Differentiation of IDH-	Klara	Willms	Yale School of Medicine	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
6398	Reevaluating the Role	Klara	Willms	Yale School of Medicine	08 May 2024	13:30	14:30	Neuro-Oncology: Multicd	Digital Poster
8636	Machine Learning-Base	Klara	Willms	Yale School of Medicine	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
6261	Effects of multi-vendor	Lisa	Wilmes	University of California S	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
4764	Limitations of line-scan	Joshua	Wilson	Stanford University	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
8120	1H-MRS of NAD+ and t	Neil	Wilson	University of Pennsylvan	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
5242	A framework for abnor	Sian	Wilson	King's College London	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
2437	Real-time Multislice-to	Steven	Winata	University of Glasgow	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
4302	Non-invasive estimatio	Patrick	Winter	University of Greifswald	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
5949	Atlas-based Analysis ar	Haley	Wiskoski	The University of Arizona	06 May 2024	08:15	10:15	Metabolism & Mechanic	Oral
5967	High-Resolution Quant	Haley	Wiskoski	The University of Arizona	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2895	Patient-Centered Neur	Atlee	Witt	Vanderbilt University Ins	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
2632	Setting the stage for a	Pascal	Wodtke	University of Cambridge	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
4785	The Successful Use of U	Micah	Wolfsohn	Columbia University Med	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
6639	Neural Network-based	Gloria	Wolkerstorfe	ETH Zurich	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
4821	Imaging of microvascul	Eric	Wong	University of California, S	08 May 2024	16:45	17:45	Alzheimer's Disease II	Digital Poster
8375	Gibbs Ringing Correctio	Jeffery	Wong	New York University Gro	07 May 2024	13:30	14:30	Artifacts Correction & M	Digital Poster
3066	Improving the assessm	Manuel	Wong	Medical Department of F	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
6710	Longitudinal ADC chan	Oi Lei	Wong	Hong Kong Sanatorium a	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
5090	Exploring Brain Micros	Paween	Wongkorncha	Zhejiang University	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
5032	SNR comparison betwe	Myung Kyun	Woo	Hankuk University of For	06 May 2024	09:15	10:15	Not All Coils Are Arrays:	Digital Poster
0162	Why have ZTE or bSSFP	Tobias	Wood	King's College London	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
4711	Localized convolutiona	Ryan	Woodall	City of Hope	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6046	Novel Doppler US-gate	Tomas	Woodgate	King's College London	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
6955	Whole-Brain SNR-Effici	Joseph	Woods	University of Oxford	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
4873	Advancing Brain Tumo	Wieland	Worthoff	Forschungszentrum Jueli	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally P	Digital Poster
4389	Exploring radial asymm	Adam	Wright	Purdue University	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
7500	Metabolic Atlas of the	Andrew	Wright	Max Planck Institute for	06 May 2024	13:45	14:45	Proton Spectroscopy: Me	Digital Poster
2460	A hybrid PCA accelerat	Mark	Wright	University of Alberta	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
5535	ML models for 4D cine	Mark	Wrobel	UCL	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
0276	Disrupted structural br	Baolin	Wu	West China Hospital of S	06 May 2024	16:00	17:00	Structural Connectivity	Digital Poster
3909	4D Lung MRI with Isotr	Can	Wu	Memorial Sloan Kettering	07 May 2024	08:15	09:15	Interventional: MR-LINAC	Power Pitch
5795	The diagnostic potentia	Chao	Wu	Tianjin Medical Universit	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
6992	Advancing Neoadjuvan	Chaowei	Wu	Cedars-Sinai Medical Cer	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
1744	Putaminal spontaneou	Chenqing	Wu	The Second Affiliated Ho	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
2699	Eliminating banding art	Chia-Yin	Wu	University of Queenslan	08 May 2024	16:45	17:45	Grand Designs: Hardware	Digital Poster
6965	Enhancing MRI Image	Fei	Wu	the First Affiliated Hospit	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
5300	The peripheral branche	haibo	wu	third hospital of beijing u	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
5351	The Feasibility of Analy	Haishan	Wu	The First Afliated Hospita	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
5987	3D vector MR elastogra	Hao	Wu	Mayo Clinic	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
3937	Longitudinal changes in	Jiani	Wu	Johns Hopkins University	08 May 2024	15:45	16:45	Aging Brain & Vascular Fu	Digital Poster
1713	Magnetic Resonance In	Jingjun	Wu	Hangzhou Cancer Hospit	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
3648	Using Amide Proton Tr	Jingpu	Wu	Johns Hopkins University	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
1786	Dysfunction of glymph	Lin	Wu	The First Affiliated Hospit	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
4677	Dual-FOV MB-SWIFT fo	Lin	WU	University of Minnesota	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
3843	Development and exte	Linhua	Wu	General Hospital of Ning	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
5615	Quantitative Assessme	Mei	Wu	Guangzhou First People's	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
7843	Validation and SAR eva	Menglu	Wu	King's College London	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
8429	Potassium birdcage res	Menglu	Wu	King's College London	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
8525	Local SAR comparison	Menglu	Wu	King's College London	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
2993	Age dependency of ab	Mingming	Wu	Technical University of M	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
3738	Predicting Ischemic Str	Ning	Wu	Capital Medical Universit	06 May 2024	08:15	09:15	Stroke	Power Pitch
6152	Association of white m	Ona	Wu	Massachusetts General H	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
7095	Evaluation of venous o	Pei-Hsin	Wu	National Sun Yat-sen Uni	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
1793	B1 inhomogeneity corr	Qiting	Wu	Shenzhen Institute of Ad	09 May 2024	09:15	10:15	Novel Methods in CEST &	Digital Poster
3281	Generalizable and Accu	Ruoyou	Wu	Paul C. Lauterbur Resear	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
5520	Revolutionizing 3T Anir	Shiman	Wu	Huashan hospital, Fudan	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2874	Enhanced motion artifa	Tianqi	Wu	University College Londo	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
4539	Pre-operative predicti	Tingxi	Wu	Nanfang Hospital, South	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7395	Separation of vascular	Wen-Chau	Wu	National Taiwan Universi	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
5621	Prognosis prediction b	Xiaoling	Wu	The First Affiliated Hospi	06 May 2024	08:15	09:15	Stroke	Power Pitch
2346	Single-shot 2D spiral im	Xiaoping	Wu	University of Minnesota	08 May 2024	15:45	16:45	It's a Feature: MR System	Digital Poster
5543	Clinical value of a 10-m	Xiaxia	Wu	Renmin Hospital of Wuhu	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
5103	Brain Tumor Enhancing	Xinran	Wu	Fudan University	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
3361	Relaxation-exchange in	Xuetao	Wu	State Key Laboratory of E	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
3210	Rapid multi-contrast m	Yanglei	Wu	Siemens Healthineers	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
5515	Automatic segmentatio	Yao	Wu	Children's National Hosp	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
0349	Intracranial Vascular Se	Yaping	Wu	Henan Provincial People'	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
4915	Exploring the Potential	Ye	Wu	Nanjing University of Scie	08 May 2024	09:15	10:15	Diffusion Clinical Applic	Digital Poster
2356	Assessment of Myofibre	Ying	Wu	The First Affiliated Hospi	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
0249	Simultaneous Multi-Slit	Yingyi	Wu	West China Hospital, Sich	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
7070	How Does the Function	Yue	Wu	Institute of Biophysics, C	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
7274	Echo-planar Imaging-b	Yue	Wu	Institute of Biophysics, C	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
4311	Simultaneously T2 and	Zejun	Wu	Xiamen University	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
4630	Short echo-time high-r	Zhe	Wu	University Health Netwo	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
5481	Radiomics Features on	Zijun	Wu	Renmin Hospital of Wuhu	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
3240	Meta-matching to tran	Naren	Wulan	Centre for Sleep & Cogni	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
6558	Magnetization Transfe	Cory	Wyatt	Oregon Health and Scien	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
6017	Lesion Instance Segme	Maxence	Wynen	UCLouvain	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
6899	Preoperative personali	huaze	xi	The Second Hospital of L	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
1816	Active Gradient Guidar	Jiaxiu	Xi	Department of Electronic	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
5380	MRI-Based Quantitativ	Bingqing	Xia	International Peace Mate	08 May 2024	08:15	09:15	Perinatal MRI	Power Pitch
2586	Alterations of amide pr	Chao	Xia	West China Hospital, Sich	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
2587	Hemodynamic Alterati	Chao	Xia	West China Hospital, Sich	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
3166	Brain structure-functio	Jing	Xia	Nanyang Technological U	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
6326	Enhancing Breast Lesio	Wanjun	Xia	The First Affiliated Hospi	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
6349	Enhancing Breast Canc	Wanjun	Xia	The First Affiliated Hospi	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
6384	Utilizing Synthetic MRI	Wanjun	Xia	The First Affiliated Hospi	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
4176	Animal experimental st	Xiaoying	Xia	First Affiliated Hospital o	07 May 2024	09:15	10:15	IVIM Methodology	Digital Poster
4294	Multiparametric MRI b	Yihan	Xia	Ruijin Hospital, Shanghai	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
4342	MRI dynamic changes	Yong	Xia	The Affiliated Hospital of	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
3530	Joint optimization of m	Haowei	Xiang	University of Michigan	07 May 2024	15:45	17:45	Quantitative MR Imaging	Oral
2670	bSSFP Phase Contrast	Jie	Xiang	Yale University	06 May 2024	16:00	18:00	New Horizons in Cardiac	Oral
8455	Impact of isometric ha	Jie	Xiang	Yale University	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
8536	Towards cardiac DMI a	Jie	Xiang	Yale University	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7221	Relationship between	Xihan	Xiang	Chengdu Sport University	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
0300	Utilizing Synthetic MRI	Ying	Xiang	Second Affiliated Hospital	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
6701	A Novel 8-channel Card	Enhua	Xiao	Shenzhen Institute of Adv	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
6172	Pixel-wise correlation a	Jiayu	Xiao	University of Southern Ca	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
1790	3D pCASL with dual PLI	Yawen	Xiao	The Second Affiliated Ho	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster
7007	A 3/2-channel 1H/13C	Ying	Xiao	CIBM Center for Biomed	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
5040	Multiplexed sensitivity	Yitian	Xiao	West China Hospital of Si	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
1482	Habitat imaging's role	Yuyao	Xiao	Zhongshan Hospital Fuda	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
3741	MR radiomics to predic	Yuyao	Xiao	Zhongshan Hospital Fuda	08 May 2024	13:30	15:30	Shining a Light on Liver C	Oral
3731	Grasping the noise – a	Andrew	Xie	McGill University	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
6650	Value of Magnetic Reso	Jinhuan	Xie	The First Affiliated Hospi	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
6914	Single-pulse optogenet	Linshan	Xie	The University of Hong K	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
7028	Simultaneous EEG-fMR	Linshan	Xie	The University of Hong K	08 May 2024	09:15	10:15	fMRI Acquisition II	Digital Poster
6802	Association between c	Linyun	Xie	The 2nd Affiliated Hospit	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
3265	Amide proton transfer	Peiyi	Xie	The Sixth Affiliated Hosp	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
3837	CMRDiff: Multi-sequen	Puguang	Xie	Chongqing Emergency M	07 May 2024	08:15	10:15	Cutting-Edge MRI with D	Oral
6575	Joint PET-MRI Reconst	Taofeng	Xie	Inner Mongolia Universit	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Prd	Digital Poster
4810	Comparative Quantitat	Tianwen	Xie	Fudan University Shangh	09 May 2024	09:15	10:15	Contrast Mechanisms for	Traditional Poster
7079	Influence of temporal	Tianwen	Xie	Fudan University Shangh	09 May 2024	13:45	14:45	Quantitative Cardiac, Bod	Digital Poster
3180	Cross-Attention Mecha	Xingyu	Xie	Shenzhen Institute of Ad	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
3854	Enlarged choroid plexu	Yan	Xie	Tongji Hospital, Tongji M	07 May 2024	09:15	10:15	Neuroinflammation	Digital Poster
4161	The changes of oxygen	Yan	Xie	Tongji Hospital, Tongji M	08 May 2024	15:45	17:45	Neuroinflammation: Foll	Oral
4993	Deep Learning Reconst	Yuxue	Xie	Huashan hospital	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
3597	A deep learning based	Zhuoyao	Xin	Kennedy Krieger Institute	06 May 2024	14:45	15:45	AI/ML: Vision Transform	Digital Poster
5338	Texture analysis of T1	Dong	Xing	Renmin Hospital of Wuhu	06 May 2024	08:15	09:15	MSK in Motion I: Imaging	Digital Poster
7480	Principal Deformation	Fangxu	Xing	Harvard Medical School	07 May 2024	16:45	17:45	Data Analysis	Digital Poster
8478	Serial neuromelanin M	Yue	Xing	University of Nottingham	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
4505	Assessment of cardiac	Kou	Xingyuan	The Affiliated Hospital of	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
5764	Longitudinal Changes o	Chuhan	Xiong	College of Biomedical En	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
2336	High-fidelity Breath-ho	Hailin	Xiong	The Chinese University o	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5160	Deep Learning-Based A	lianqiu	xiong	Gansu University of Chin	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
2537	A study of quantitative	Ruifang	Xiong	Department of Radiology	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
2293	Improving Oscillating G	Yuhui	Xiong	GE HealthCare MR Resea	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
4020	Resting-state fMRI net	Zhenliang	Xiong	Guizhou Provincial Peopl	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
5115	Quantitative Susceptib	zhuang	Xiong	University of Queenslan	07 May 2024	14:30	15:30	Acquisitions & Reconst	Digital Poster
4839	Regional impairments	Botian	Xu	University of Southern Ca	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1696	Approaches for correct	Boyan	Xu	GE Healthcare	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
7049	Neurometabolic Chang	Chang	Xu	Shanghai Jiao Tong Unive	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
7101	The value of QSM com	Changyuan	Xu	Shandong Provincial Hos	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
6222	Application of 5 diffusi	Chunmiao	Xu	Affiliated Cancer Hospita	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
4713	Paired Conditional Gen	Di	Xu	UCSF	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
4492	Reduced gadolinium do	Fei	Xu	University Medical Cente	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
3131	MULTi-Timepoint VEloc	Feng	Xu	Johns Hopkins University	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
6499	Myelin water fraction r	Guojun	Xu	Zhejiang University	06 May 2024	16:00	17:00	Relaxometry	Digital Poster
4562	Functional Network-Ba	Haikun	Xu	The Department of Radiol	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
5416	Accelerating CEST MRI	Haipeng	Xu	Department of Electroni	09 May 2024	09:15	10:15	Optimization of CEST	Digital Poster
7210	Development of HR-VV	Haiyang	Xu	Beijing AnZhen Hospital	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
2453	Time-dependent diffus	Hao	Xu	Sichuan Clinical Research	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
4874	AtlasSeg: Atlas Prior G	Haoan	Xu	Zhejiang University	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
6706	Abnormal amygdala re	Haoran	Xu	Huaxi MR Research Cent	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
4647	Quantification of in viv	Jia	Xu	University of Iowa	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
2023	Value of placental stiff	Jialu	Xu	Department of Radiology	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
5265	Diffusion-T2 relaxation	Junqi	Xu	Fudan University	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
1876	A GPU-Accelerated Sof	Junzhong	Xu	Vanderbilt University Me	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
6192	FRACTURE compared t	lei	xu	the first affiliated hospita	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
4050	Automated prostate se	Lili	Xu	Peking Union Medical Co	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
5272	Alterations in Spatial W	Lili	Xu	Department of Magnetic	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
4040	White matter-engaged	Lyuan	Xu	Vanderbilt University Ins	08 May 2024	08:15	09:15	fMRI Connectivity: Wire	Traditional Poster
4049	Functional alterations i	Lyuan	Xu	Vanderbilt University Ins	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
7036	Dysregulated functiona	Manxi	Xu	China-Japan-Friendship-H	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
5490	Differentiation of brea	Mingzhe	Xu	The Affiliated Cancer Hos	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
1877	Multimodal MRI Invest	Ning	Xu	Second Affiliated Hospita	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
7862	Black blood cine vessel	Ning	Xu	Center for Biomedical Im	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
1722	Phase contrast magnet	Peng	Xu	Affiliated Hospital of Xuz	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
4009	Manganese-based nan	Qiuyi	Xu	Innovation Academy for	07 May 2024	16:45	17:45	Molecular & Metabolic Im	Digital Poster
6874	Detecting silent lesions	Runze	Xu	Tsinghua University	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
3976	Application of MAP-MR	shengfang	xu	Lanzhou University Secor	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
4120	Application of Syntheti	shengfang	xu	Lanzhou University Secor	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
2971	Deep-learning based m	Siyang	Xu	Medical Image and Data	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
2972	A self-supervised featu	Siyang	Xu	Medical Image and Data	06 May 2024	08:15	10:15	Deep Learning-Driven Re	Oral
6437	Radiomics Model for P	Tianquan	Xu	Harbin Medical Universit	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
3033	Robust data-driven cer	Tianyin	Xu	Purdue University	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4162	Aggregation of Connec	Tianyong	Xu	Zhejiang University	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
6211	Characteristics of myoc	Ting	Xu	West China Second Unive	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
5408	Simultaneous 3D CEST	Xi	Xu	Shenzhen Institute of Ad	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
0407	Structural and Oxygen	Xiang	Xu	Icahn School of Medicine	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
3776	Improved SLIPEN (iSLIP	Xiaorui	Xu	The University of Hong K	08 May 2024	15:45	17:45	New Diffusion Acquisitio	Oral
5241	A Decision Tree Diagn	Xinyi	Xu	The First Affiliated Hospi	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
6420	The Feasibility of Synth	Yifan	Xu	The First Affiliated Hospi	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
1618	Prediction of intra-tum	Ying	Xu	Cancer Hospital, Chinese	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
2620	The GRAPH-CRAFITY Sc	Ying	Xu	Cancer Hospital, Chinese	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
4150	The differential diagno	Yiran	Xu	School of Medical Imagin	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
1598	Self-Supervised SUp	Yunzhi	Xu	College of Biomedical En	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
0125	Deep learning models	Zhan	Xu	The University of Texas M	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
2705	Blood-brain barrier bre	Ziming	Xu	Center for Biomedical Im	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
5020	Choroid Plexus Area an	Ziming	Xu	Department of Biomedic	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
6489	Longitudinal MRA Tort	Ziyang	Xu	Johns Hopkins Hospital	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
5154	Vasari-based features	Caiqiang	Xue	Lanzhou University Secor	08 May 2024	14:30	15:30	Neuro-Oncology: Diagn	Digital Poster
2927	Predicting online plan	Cindy	Xue	Hong Kong Sanatorium a	07 May 2024	16:45	17:45	Analysis Methods: Radio	Digital Poster
2149	Imaging transformer fo	Hui	Xue	National Heart, Lung, and	07 May 2024	15:45	17:45	The Future of AI in MRI:	Oral
4371	Identification of Early-	Kaiming	Xue	China-Japan Union Hospi	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
3873	The effects of different	Mingtuan	Xue	First Affiliated Hospital o	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
2169	Accelerate 3D Coronar	Zhihao	Xue	Institute of Medical Imag	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
7179	Quantitating Neuroana	Neha	Yadav	Indian Institute of Scienc	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
7858	Advanced Imaging inve	Neha	Yadav	Indian Institute of Scienc	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
8611	Impact of Extracellular	Santosh	Yadav	Johns Hopkins School of	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
6988	Post-Surgical Cavity Seg	Virendra	Yadav	Indian Institute of Techn	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
4316	Generation of CT-like i	Yuki	Yagi	kyorin University	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
6160	Dynamic Mode Decom	Ecrin	Yagiz	University of Southern Ca	09 May 2024	13:45	15:45	Overcoming Imperfectio	Oral
6205	Dynamic Mode Decom	Ecrin	Yagiz	University of Southern Ca	08 May 2024	08:15	10:15	Cardiac & Abdominal Mo	Oral
3423	Retrospective k-Space	Dilek	Yalcinkaya	Indiana University Schoo	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
8098	Efficient Analysis of My	Dilek	Yalcinkaya	Indiana University Schoo	09 May 2024	08:15	09:15	AI-Empowered Image An	Power Pitch
2600	Automatic Quantitative	SHIGEKI	YAMADA	Nagoya City University G	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
7381	Differential diagnosis o	Akira	Yamamoto	Kawasaki Medical School	07 May 2024	14:30	15:30	Flushing Out: Kidney & B	Digital Poster
1665	Exploring enhanced ab	Kota	Yamashita	National Cancer Institute	08 May 2024	15:45	16:45	Methods & Tools for Pre	Digital Poster
2141	Preoperative predictio	Bin	Yan	Shaanxi Provincial Tumor	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
4336	Analysis of the Myocar	Fei	Yan	1st Medical Center of Ch	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
6560	Neurovascular couplin	Jiahao Yan	Yan	Lanzhou University Secor	08 May 2024	15:45	16:45	Aging Brain & Vascular F	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8490	Multi-dimensional den	Kang	Yan	University of Virginia	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
1576	Quantitative Backgroun	Ran	Yan	University of California, L	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
5609	Fibroglandular tissue s	Ran	Yan	University of California, L	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
6394	The Influence of Accele	Su	Yan	Tongji Hospital, Tongji M	06 May 2024	13:45	15:45	Age-Related Changes in t	Oral
5525	The use of deep learnin	Weijie	Yan	West China Hospital of Si	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
6294	Risk prediction and pos	Zuyi	Yan	Nantong Third People's H	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
6547	Depicting ability of 7 T	Wataru	Yanagihara	Department of Neurosur	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
8291	Associations of quantit	Aocai	Yang	China–Japan Friendship H	08 May 2024	08:15	10:15	Advances in AD Imaging:	Oral
3402	Submillimeter Isotropic	Baolian	Yang	GE Healthcare	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
7271	Preoperative predictio	Binju	Yang	The First Affiliated Hospi	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
3875	Structural and Function	Chen	Yang	Gansu Provincial Hospita	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
7874	Non-invasive quantifica	Chia-Chi	Yang	Cedars-Sinai Medical Cer	07 May 2024	15:45	17:45	Myocardial Parametric M	Oral
3696	Diagnostic value of con	Chongze	Yang	The First Affiliated Hospi	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
6447	Aberrant functional co	chunyu	yang	The Second People's Hos	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
3304	Synthetic-based histog	Fan	Yang	Department of Diagnosti	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
5039	Accelerated Synthetic	Fan	Yang	West China Hospital of Si	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
8132	Pretreatment arterial s	Fan	Yang	Department of Diagnosti	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
8474	Fast Probabilistic Para	Fan	Yang	University College Londo	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
3760	Design of RF front-end	Gang	Yang	Institute of Biomedical E	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
4276	Evaluation of the Inter	Gang	Yang	Institute of Biomedical E	06 May 2024	08:15	09:15	Designing & Actually Usin	Digital Poster
6773	Detecting glucose meta	Ganghan	Yang	Shenzhen Institute of Ad	07 May 2024	15:45	16:45	X-Nuclei MR (Thermally F	Digital Poster
7913	Magnetic resonance im	Harrison	Yang	University of Kentucky	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
1749	Subject-specific analysi	Ho-Ching	Yang	Indiana University Schoo	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
7088	Cerebellar atrophy and	Huaguang	Yang	Renmin Hospital of Wuha	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
5085	Quantitative and qualit	Huiquan	Yang	Nanjing Drum Dower Ho	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
2917	Calibration-free Multid	Jiayao	Yang	University of Michigan	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
3546	The Quantitative Para	Jie	Yang	Children's Hospital of Sha	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
4875	Spatio-temporal Consis	Jie	Yang	Department of Radiology	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
4931	Evaluating the Impact	Jie	Yang	Department of Radiology	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
2589	Different MRI-based ra	jing	yang	The First People's Hospit	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
3284	Joint q-Space Sampling	Jing	Yang	Shenzhen Institute of Ad	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
3754	Fast mapping of simult	Jingying	Yang	Xiamen University	06 May 2024	13:45	15:45	Quantitative MR Imaging	Oral
4081	An evaluation method	Junqi	Yang	Chiba University	07 May 2024	14:30	15:30	Rage Against the Machin	Digital Poster
3739	A pilot study on the va	Lanqing	Yang	West China Hospital	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
6407	Assessing Liver Fibrosis	Li	Yang	Zhongshan Hospital of Fu	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
6493	Assessing the Efficacy	Li	Yang	The Affiliated Hospital of	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3552	Performance of T2 map	Libin	Yang	Fujian Provincial Hospita	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
8249	Investigation of RF-Ind	Lijian	Yang	University of Houston	08 May 2024	14:30	15:30	Being Sure About SAR: R	Digital Poster
8334	Investigation of RF-ind	Lijian	Yang	University of Houston	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
7694	A Hybrid Deep Learning	Long	Yang	Shenzhen Institute of Ad	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
8054	Automatic Carotid Plac	Long	Yang	Shenzhen Institute of Ad	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
2272	A comparison of four n	Lu	Yang	Department of Radiology	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
6462	Intravoxel incoherent r	Mingyue	Yang	The First Hospital of Chin	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
7725	Early renal function ass	Ping	Yang	Tianjin First Center Hosp	07 May 2024	13:30	14:30	Flushing Out: Kidney & B	Digital Poster
1851	Linking sub-diffusion m	Qianqian	Yang	Queensland University o	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
6498	Comparative value of f	Qing	Yang	The first Hospital of LanZ	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
3194	Spin and gradient echo	Qinqin	Yang	Xiamen University	08 May 2024	14:30	15:30	Quantitative Imaging: He	Digital Poster
3195	3D multiple overlappin	Qinqin	Yang	Xiamen University	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
3331	Feasibility of High-Resc	Renjie	Yang	Renmin Hospital of Wuhu	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
5507	Plug and play truncate	Runyu	Yang	Center for Biomedical Im	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster
3674	MRI relaxometry techn	Shengsheng	Yang	Shengli Clinical Medical C	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
7802	In vivo T1 and T2 map	Shiqi	Yang	The University of Hong K	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
4381	Preoperative Left Atria	Shujuan	Yang	Fuwai Hospital	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
4845	Feasibility of T2 mappi	Shujuan	Yang	Fuwai Hospital	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
4974	The value of DWI for p	Shuyi	Yang	Zhongshan Hospital, Fud	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
2934	Prediction of Long-term	Wei	Yang	National Yang Ming Chia	06 May 2024	08:15	09:15	Stroke	Power Pitch
3680	Low-intensity focused	Wei-Chih	Yang	Yuan Ze University	09 May 2024	13:45	15:45	Interventional Therapy: T	Oral
2482	Reduced functional cor	Wenbo	Yang	Department of Radiology	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
5211	Aberrant interstitial flu	Wenbo	Yang	Department of Radiology	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
1878	Cardiac and respiratory	Wenchao	Yang	ShanghaiTech University	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
2924	Cardiac Magnetic Reso	Wenjing	Yang	Fuwai Hospital, State Key	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
3862	Long-Term Outcomes f	Wenjing	Yang	Fuwai Hospital, State Key	06 May 2024	13:45	14:45	Nonischemic Cardiomyop	Digital Poster
2712	A clinical study of the h	Wenrui	Yang	Department of Radiology	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
4838	Correlations between c	Wenxia	Yang	lanzhou university secon	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
1561	Prediction of axillary ly	Xiao	Yang	Affiliated hospital of Jian	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
6554	Monitoring Myocardial	Yanbing	Yang	The People's Hospital of	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
5565	Noninvasive Identificat	YANG	YANG	suining central hospital	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
4665	Deep Learning-based H	Yanting	Yang	Columbia University	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
6194	Deep Learning-based N	Yanting	Yang	Columbia University	06 May 2024	16:00	17:00	Empowering Image Reco	Power Pitch
1737	Prediction of vertebral	Yi	Yang	The Third Affiliated Hosp	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
5142	Determining grade and	Yijie	Yang	Xiamen University	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
4011	Improved Reconstructi	Yitong	Yang	Georgia Institute of Tech	06 May 2024	14:45	15:45	Dynamic Image Reconstr	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3422	Validation of Resting S	Zhangyan	Yang	Vanderbilt University	08 May 2024	08:15	09:15	Preclinical fMRI	Digital Poster
5081	Left atrial strain for pre	Zhaoxia	Yang	Tongji Hospital, Tongji M	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
4517	Pattern separation eng	Zhengshi	Yang	Cleveland Clinic Lou Ruvo	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
2771	Utility of whole tumor	Zhong	Yang	Graduate school of Beng	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
1792	Deep learning enables	Zhuoqin	Yang	University College Londo	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
6569	Changes in vessel dens	Zidong	Yang	University of Southern Ca	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
5409	Regional high iron dep	Miao	Yanwei	the First Affiliated Hospit	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
6322	Elevation of HCC perfu	Dian-Qi	Yao	The Chinese University o	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
2464	Moving MRI (mMRI): in	Jingting	Yao	Massachusetts General H	07 May 2024	15:45	17:45	Designing Outside the Bo	Oral
8592	A Single-Solenoid Doub	Jingting	Yao	Massachusetts General H	06 May 2024	09:15	10:15	Not Your Usual RF Coils	Digital Poster
2343	Insights into neurodege	Junye	Yao	Zhejiang University	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
4334	Image2Flow: Fast Calcul	Tina	Yao	University College Londo	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
2109	Comparative Analysis of	Wei-wei	Yao	The University of Hong K	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
6991	MRI-based Radiomics N	Yao	Yao	Women's Hospital of Nar	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
5979	Higher iron levels in th	Md Tahmid	Yasar	Illinois Institute of Techn	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
6260	In vivo detection and in	Hiroyuki	Yatabe	The University of Tokyo	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
2362	Investigation of Feasibi	Satoshi	Yatsushiro	Tokai University	08 May 2024	08:15	10:15	Diffusion Imaging of Neu	Oral
5006	Investigation of Radiof	Satoshi	Yatsushiro	Tokai University	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
7153	A Birdcage Volume Tra	Pedram	Yazdanbakhs	McConnell Brain Imaging	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
8151	A size-adaptive RF coil	Pedram	Yazdanbakhs	McConnell Brain Imaging	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
1664	MRI and fluorescence i	Man	Ye	Renmin Hospital of Wuhu	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
5064	Predicting the onset of	Ming	Ye	Xiamen University	06 May 2024	08:15	09:15	Stroke	Power Pitch
2024	Longitudinal changes o	Qiong	Ye	High Magnetic Field Labo	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
2320	Denosing diffusion MR	Xinyu	Ye	Univeristy of Oxford	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
2321	Accelerated multi-shell	Xinyu	Ye	Univeristy of Oxford	08 May 2024	15:45	17:45	New Diffusion Acquisitio	Oral
3355	A MULTIPLEX-Lite met	Yongquan	Ye	UIH America, Inc.	07 May 2024	13:30	14:30	Quantitative Imaging	Power Pitch
1753	Assessment of Daily Va	Yujie	Ye	The First Affiliated Hospit	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
2527	Feasibility of Accelerat	Zheng	Ye	West China Hospital, Sich	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
8282	Fiber-specific white ma	Ping-Hong	Yeh	National Intrepid Center	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
8421	Network-based statisti	Ping-Hong	Yeh	National Intrepid Center	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
5459	Comparison of whole-br	Tzu-Chen	Yeh	Taipei Veterans General	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
7000	Altered Gyrfication in	Bossmat	Yehuda	Sagol Brain Institute, Tel	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
6282	Differentiating Low- an	Albert	Yen	University of Illinois Chic	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
5444	A Multi-Resolution App	Jérôme	Yerly	Lausanne University Hos	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6449	Tissue detail of pregna	Filiz	Yetisir	Fetal-Neonatal Neuroim	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
3492	IL-6 knockout reduces	Jonas	Yeung	The Hospital for Sick Chil	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch

ISMRR 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2773	Integrated B0 and B1 n	Kylie	Yeung	University of Oxford	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
1886	Utilization of Strain Par	Dongna	Yi	Department of Radiology	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
7502	Annotation of Benign P	Yinqiao	Yi	East China Normal Unive	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
4185	Effects of Caffeine Inta	Kadir	Yıldırım	Boğaziçi University	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
3487	Clinical feasibility of ac	Younghee	Yim	Chung-Ang University Ho	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
6756	Reliability of the comp	Younghee	Yim	Chung-Ang University Ho	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
4491	Potential MRI and PET	HaoLin	Yin	West China Hospital of S	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
3793	Short-term Performanc	Jiani	Yin	the First Affiliated Hospit	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
2451	Magnetic Resonance C	Liang	Yin	Shandong Provincial Thir	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
3306	Multi-contrast Multi-re	Nan	Yin	University of Freiburg	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
2737	Study on the changes i	Yi	Yin	Affiliated Hospital of Gui	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
5611	Quantify sodium trans	Yu	Yin	Zhejiang University	07 May 2024	16:45	17:45	Hyperpolarized Gas	Digital Poster
2868	Evaluating Pilot Tone N	Zhiqing	Yin	Case Western Reserve U	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
4790	Hemoglobin A and S af	Chunwei	Ying	Washington University S	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
3375	Insights into Neurologi	Jia	Ying	Emory University School	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
2919	Automated Pancreatic	Li	YingHao	East China Normal Unive	06 May 2024	13:45	14:45	Leveraging AI & Machine	Traditional Poster
6932	Effects of RAFF2 period	Elias	Ylä-Herttua	A.I. Virtanen Institute	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
6284	A cine-ASL magnetic re	Thulaciga	Yoganathan	Calico Sciences	06 May 2024	13:45	14:45	Nonischemic Cardiomyo	Digital Poster
0148	REACT-MIX for simulta	Masami	Yoneyama	Philips Japan	06 May 2024	13:45	14:45	Cardiac Imaging: Peering	Digital Poster
7915	Optimized T2 Preparat	Masami	Yoneyama	Philips Japan	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
8078	Interleaved HYDROPS:	Masami	Yoneyama	Philips Japan	06 May 2024	14:45	15:45	Advanced Neuroimaging	Digital Poster
4843	Enhancing Self-Navigat	Xingwang	Yong	Key Laboratory for Biome	06 May 2024	14:45	15:45	Image Reconstruction (N	Digital Poster
7885	Spiral interleaving for d	Xingwang	Yong	Key Laboratory for Biome	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
0383	Post-COVID Fatigue Re	Hye Bin	Yoo	Seoul National University	06 May 2024	16:00	17:00	Imaging of Post-COVID Se	Digital Poster
6644	Multimodal Approach	Joonhyeok	Yoon	Seoul National University	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
7648	T1.T2product is sensit	Elizabeth	York	University of Edinburgh	07 May 2024	15:45	16:45	Emerging Methods for In	Digital Poster
5053	Water diffusion is influ	Daisuke	Yoshimaru	Jikei University School of	07 May 2024	08:15	09:15	Neuroimaging in Animal	Traditional Poster
6331	Imaging analysis of sub	Sosuke	Yoshinaga	Faculty of Life Sciences, I	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
5572	Meniscus tear detectio	Kensuke	Yoshino	University of California Ir	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
1714	Common and distinct c	Wanfang	You	Department of Radiology	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
5301	Fast SMWI : Optimizing	Jonghyo	Youn	Seoul National University	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
4674	UTE Imaging for Rapid	Daniel F.	Young	Children's Medical Cente	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
6909	Application of Pancrea	Yiming	Young	Guangdong Provincial Hc	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
8551	4D Dynamic Brain PET	Hamed	Yousefi	Washington University in	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
8162	Mapping 1H MR metal	Saleem	Yousf	The Johns Hopkins Unive	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
5334	Radiomics based on tu	Fu	Yu	The First Hospital of Jilin	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
7664	Quantitative analysis o	Hagyeong	Yu	Division of Biomedical En	06 May 2024	13:45	14:45	MR in Psychiatry I	Digital Poster
6329	A machine learning app	Haitong	Yu	Weifang Medical Univers	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
4812	Multi-delay Arterial Sp	Hongwei	Yu	China-Japan Friendship H	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
3059	Monitoring treatment	Jing	Yu	Affiliated Hospital of Gui	09 May 2024	09:15	10:15	Signal Modeling	Digital Poster
3067	MR Imaging of tumor v	Jing	Yu	Affiliated Hospital of Gui	08 May 2024	08:15	09:15	New Trajectories, Spatial	Digital Poster
4193	Improving the Accurac	Jui-Jung	Yu	National Taiwan Universi	08 May 2024	13:30	14:30	Acquisition & Reconstruct	Traditional Poster
4964	Structural and Function	Kevin	Yu	New York University Gro	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
7572	Dose-Dependent Effect	Qiaowen	Yu	Shandong Provincial Hos	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
3901	Quantitative MRI study	Qingling	Yu	The Third Affiliated Hosp	06 May 2024	09:15	10:15	MSK in Motion II: Imagin	Digital Poster
3344	Estimating diffusion fra	Sheng	Yu	Institute of Cancer Resea	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
4557	Comparison of multiple	Shuwan	Yu	Center for Biomedical Im	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
5172	Transcriptional and Cel	Siyi	Yu	Chengdu University of Tr	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
2653	Supervised Pretraining	Thomas	Yu	Siemens Healthineers Int	07 May 2024	14:30	15:30	Acquisitions & Reconstruct	Digital Poster
7204	Two distinct thalamic s	Wei	Yu	West China Hospital of Si	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
6551	Ten-fold accelerated m	Zidan	Yu	University of Hawaii	07 May 2024	14:30	15:30	Acquisitions & Reconstruct	Digital Poster
6820	Quantitative T1rho wit	Ziqiang	YU	The Chinese University o	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
4997	Quantitative and Comp	Chenglang	Yuan	The Chinese University o	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
6540	Feasibility of 3D Reduc	Chenglang	Yuan	The Chinese University o	06 May 2024	14:45	15:45	From Neurography to Ne	Digital Poster
3488	Predicting Pathogenic	Enyu	Yuan	West China hospital	06 May 2024	16:00	18:00	New Perspectives in Pros	Oral
6989	Noninvasive assessmer	Guanjie	Yuan	Tongji Hospital, Tongji M	08 May 2024	08:15	10:15	Urinary Disturbance	Oral
2519	Effects of mild cognitiv	Huijie	Yuan	First Affiliated Hospital o	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
6807	Tensor-Valued Diffusio	Jianyu	Yuan	The Fifth Affiliated Hospi	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
4991	A comparative study of	Jie	Yuan	Shuguang Hospital Affilia	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
7275	Distortion Correction C	Siyu	Yuan	School of Biomedical Eng	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
3531	Aliasing Artefact Suppr	TengFei	Yuan	Qingdao University	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
4181	Comparison between 3	Yong	Yuan	Geriatric Hospital of Nan	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
3363	Diffusion Weighted Im	Liu	Yuanzao	Affiliated Hospital of Gui	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
2161	A Radiogenomics Mode	Wenyi	Yue	Department of Radiology	06 May 2024	13:45	15:45	Female Pelvis: Obstetrics	Oral
6280	Alterations of function	Xipeng	Yue	Department of Medical I	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
2246	Assessment of cardiac	Xun	Yue	West China Hospital, Sich	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
2032	Quantitative and Quali	Seong Dae	Yun	Forschungszentrum Jueli	08 May 2024	08:15	09:15	Analysis: fMRI	Digital Poster
1588	Multi-Slice-Aware Den	SoJin	Yun	Bionics Reserach Center,	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
3455	Epilepsy and NANO sca	Yeong Chul	Yun	German Cancer Research	08 May 2024	14:30	15:30	Neuro-Oncology: Diagn	Digital Poster
4178	Improved diagnostic va	You	Yun	The Affiliated Cancer Hos	08 May 2024	08:15	09:15	It's All About the Prostat	Digital Poster
3685	Common patterns of g	Zhao	Yunfei	Department of Radiology	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
7808	Detection Efficiency of	Zhou	Yunshu	Clinical medicine school	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
1531	Unlocking Data-Consist	Mahmut	Yurt	Stanford University	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
1532	Deep Learning Reconst	Mahmut	Yurt	Stanford University	06 May 2024	08:15	10:15	Image Reconstruction	Oral
5254	4D flow analysis of wh	Wang	Yuting	Sichuan Provincial Peopl	06 May 2024	17:00	18:00	Blood Vessel Structure, F	Digital Poster
7329	Evaluation of glymphat	Liang	Yuxia	The First Affiliated Hospi	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
5745	Weakly Supervised Lea	Fatemeh	Zabihollahy	University Health Netwo	06 May 2024	08:15	09:15	Cancer & Treatment Res	Digital Poster
5842	Few-shot Learning for	Fatemeh	Zabihollahy	Sinai Health System, Uni	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
2760	Integrated Registratio	Evangelia	Zacharaki	University of Miami	07 May 2024	13:30	15:30	Quality Methods & Appro	Oral
6159	T2 relaxometry of foot	Nick	Zafeiropoulos	University College Londo	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
2051	A Phase-Injected Comp	Abdallah	Zaid Alkilani	Bilkent University	09 May 2024	16:00	18:00	AI-Driven Robustness to	Oral
7575	Active EMI Elimination	Maxim	Zaitsev	Division of Medical Physi	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
7984	Unlocking Muscle Fatig	Fabio	Zambolin	Manchester Metropolita	08 May 2024	13:30	15:30	Muscle Up: Structural &	Oral
7298	What makes touch soc	Elisa	Zamboni	University of Nottingham	07 May 2024	16:45	17:45	Task-/Intervention-Based	Digital Poster
7773	Neurovascular & exper	Elisa	Zamboni	University of Nottingham	06 May 2024	13:45	15:45	Non-BOLD fMRI	Oral
1856	Preliminary Investigati	Brandon	Zanette	The Hospital for Sick Chil	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
5341	A LOW-COST AND OPE	Umberto	Zanovello	Istituto Nazionale di Rice	07 May 2024	14:30	15:30	Optimal Sequence & Har	Digital Poster
7810	Robust Estimation of V	Stefano	Zappalà	Cardiff University	09 May 2024	13:45	14:45	Relaxometry & Novel Qu	Power Pitch
8270	A Time-Resolved Forwa	Kristen	Zarcone	Case Western Reserve U	07 May 2024	13:30	14:30	MR Thermometry & Focu	Digital Poster
5854	An evaluation of hemo	Andrew	Zbihley	Northwestern University	09 May 2024	14:45	15:45	Cardiovascular Flow	Digital Poster
8369	Long term cardiac MRI	Andrew	Zbihley	Northwestern University	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
7535	B1+ Inhomogeneity Co	Stefan	Zbyn	Cleveland Clinic	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
3385	Brain metabolism in m	Valentina	Zecca	Istituto Superiore di Sani	08 May 2024	16:45	17:45	Preclinical Neuroimaging	Digital Poster
4346	Harnessing sparsity: Fe	Dominik	Zehender	Heidelberg University	09 May 2024	08:15	09:15	MRS, PET-MRI & Non-Prd	Digital Poster
5774	Subdivisional Iron Depo	Chun	Zeng	The First Affiliated Hospi	07 May 2024	15:45	16:45	Quantitative & Metabolic	Digital Poster
7277	Alzheimer's brain and	Chun	Zeng	University of California	07 May 2024	08:15	09:15	Neurodegeneration Potp	Digital Poster
4199	Acquisition of Ktrans p	Daohui	Zeng	Shenzhen Institute of Ad	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
6659	Whole-tumor histograr	Fang	Zeng	Department of Radiology	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
6873	Radiomics nomogram f	Fang	Zeng	Department of Radiology	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
6785	Optimized design of st	Jie	Zeng	University of Nottingham	06 May 2024	08:15	09:15	DIY Additions: Hardware	Digital Poster
0262	Masked U-net: Bridging	JunBo	Zeng	Xiamen University	06 May 2024	14:45	15:45	AI/ML Image Reconstruc	Digital Poster
0372	One-Step Image Recon	Larry	Zeng	Utah Valley University	09 May 2024	13:45	14:45	Advances in Body Acquis	Digital Poster
8077	Mapping human skelet	Qing	Zeng	Russell H. Morgan Depar	06 May 2024	08:15	09:15	MSK in Motion I: Imagin	Digital Poster
5372	Performance Study and	Mohamed Az	Zeroual	IADI, INSERM U1254, Un	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
3275	Comparing a Fully Auto	Junhao	Zha	Jiangsu Key Laboratory o	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
5789	Value of intravoxel inc	Tingting	Zha	Third Affiliated Hospital o	09 May 2024	14:45	15:45	Advances in Imaging Bior	Digital Poster
2964	The value of quantitati	Ting	Zhan	Department of Radiology	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster
6430	3T 8-channel 13C/1H T	Bei	Zhang	Advanced Imaging Resea	06 May 2024	08:15	09:15	Designing & Actually Usir	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
8183	7 Tesla 31P Birdcage /	Bei	Zhang	Advanced Imaging Resea	07 May 2024	08:15	09:15	Extending the Applicatio	Power Pitch
1582	Biventricular Remodeli	Bowen	Zhang	Department of Radiology	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
4304	MRA Derived Cerebral	Boyu	Zhang	Fudan University	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
4400	Association of MRI-der	Boyu	Zhang	Fudan University	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
3213	Correlation of Amide P	Caixia	Zhang	The Third Affiliated Hosp	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
5645	White matter changes	Chao	Zhang	Shandong University	06 May 2024	16:00	17:00	White Matter Changes in	Digital Poster
5974	MR-Transformer: Visio	Chaojie	Zhang	New York University Gro	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
2625	Optimization of bSSFP	Charlie	Zhang	King's College London	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
5438	L2C-FNN: Longitudinal	Chen	Zhang	National University of Sir	08 May 2024	13:30	14:30	Neurodegeneration & W	Power Pitch
7770	Estimating pathologic p	Cheng	Zhang	The First Central Clinical	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
3748	Cyclic-Consistency for I	Chi	Zhang	University of Minnesota	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
6305	Amide proton transfer	Chi	Zhang	Department of Radiology	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
7752	Molecular MRI of neur	Chunxiang	Zhang	Massachusetts General H	08 May 2024	15:45	17:45	Novel Contrast Agents &	Oral
2708	Gray matter loss and c	dafu	zhang	Yunnan cancer hospital	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
8053	Automatic Identificatio	Ella	Zhang	Massachusetts General H	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
8163	MRS Investigations of t	Ella	Zhang	Massachusetts General H	07 May 2024	14:30	15:30	Lung MRI	Digital Poster
8368	Predictions of Human H	Ella	Zhang	Massachusetts General H	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
8644	Optimizing b-value Sele	Fan	Zhang	Huazhong University of S	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
6593	Utilizing synthetic MRI	Gang	Zhang	hulunbuir people's hospi	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
7846	Association between n	Gang	Zhang	First Affiliated Hospital o	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
5668	Ultra-high b-value DWI	Guangwen	Zhang	Xijing Hospital, Air Force	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
7543	First-in-Human Whole-	Guannan	Zhang	Memorial Sloan Kettering	06 May 2024	13:45	14:45	Metabolic & Hyperpolari	Power Pitch
7136	Identification of culprit	Guling	Zhang	Tongji Hospital of Tongji	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
3263	The Preliminary Applic	Haini	Zhang	The Affiliated Hospital of	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
3894	ResoNet: MRI Super-Res	Haotian	Zhang	The Hong Kong Polytech	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
2900	Sleep and Cardiovascul	Hedong	Zhang	Laboratory of NeuroImag	08 May 2024	15:45	17:45	Advancing Clinical Insight	Oral
4521	Correlation Between M	Hong	Zhang	Sanya Central Hosptial(H	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster
5260	A fusion model based c	Hongjing	Zhang	West China Hospital of S	08 May 2024	14:30	15:30	AI in Brain Tumor Predict	Digital Poster
8590	Practical Utilization of	Horace	Zhang	Yale University	08 May 2024	15:45	16:45	Targeted Applications of	Digital Poster
8643	A Pilot Study of Insert I	Horace	Zhang	Yale University	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
8670	Efficient Standardizati	Horace	Zhang	Yale University	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
7601	Quantification of left a	Hui	Zhang	Lanzhou University Secor	06 May 2024	09:15	10:15	Cardiac MRI in Arrhythm	Digital Poster
2717	Changed gray matter v	Huiyan	Zhang	Gansu Provincial Hospita	08 May 2024	09:15	10:15	fMRI in Subcortex, Brains	Digital Poster
2100	First Application of a 3I	Jana Huiyue	Zhang	Lausanne University Hos	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
3813	The relationship betwe	Jiahui	Zhang	Peking Union Medical Co	08 May 2024	08:15	09:15	It's All About the Prostate	Digital Poster
5001	High Lp(a) (Lipoprotein	Jianjian	Zhang	Ren Ji Hospital, Shanghai	08 May 2024	08:15	09:15	Intracranial Vessel Wall I	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3622	Abnormal white matter	Jiaying	Zhang	Beijing University of Post	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
3929	High-resolution 3D Mu	Jieying	Zhang	Center for Biomedical Im	06 May 2024	17:00	18:00	Stroke: Diffusion & Blood	Digital Poster
6643	Associations between a	Jin	Zhang	Renji Hospital, School of	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
6998	The value of non- and s	Jin	Zhang	Renji hospital, Shanghai	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
2199	Myelin Water Imaging	Jing	Zhang	GE Healthcare	07 May 2024	09:15	10:15	White Matter & Spinal Co	Digital Poster
5562	A Multi-task Deep learn	Jing	Zhang	Neusoft Medical Systems	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
6530	Non-Stationarity of Res	Jing	Zhang	Case Western Reserve U	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
3840	gSlider-TSE for high-res	Jinyuan	Zhang	State Key Laboratory of E	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster
1768	MRI-based habitats to	Junfeng	Zhang	General Hospital of West	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
5035	Reproducibility of intra	Kaiyu	Zhang	University of Washingtor	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
5769	VesselVoyager: An Inte	Kaiyu	Zhang	University of Washingtor	06 May 2024	13:45	14:45	Software Tools	Power Pitch
2609	Venous vessel size ima	Ke	Zhang	Heidelberg University Ho	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
2629	Correlation of cerebrov	Ke	Zhang	Heidelberg University Ho	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
8400	Deep Learning-based D	Kuan	Zhang	Mayo Clinic	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
7654	Added Value of Amide	Lan	Zhang	Union Hospital, Tongji M	08 May 2024	15:45	16:45	Cancer & Treatment Res	Digital Poster
4895	Whole tumor amide pr	li	zhang	Shaanxi Provincial Peopl	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
4923	Amide proton transfer	li	zhang	Shaanxi Provincial Peopl	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
7205	Deep Learning for Pred	li	zhang	Shaanxi Provincial Peopl	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
8087	Time-Dependent Diffus	Lijie	Zhang	Wuhan union hospital	09 May 2024	16:00	18:00	Emerging Diffusion Meth	Oral
0426	Rapid, accurate and pr	Lili	Zhang	Institute of Experimental	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
2010	Entropy of MRI T1 map	Lili	Zhang	Institute of Experimental	06 May 2024	08:15	09:15	Cardiovascular: Paramet	Digital Poster
5102	Exploring the role of H	Lingfeng	Zhang	The Second Affiliated Ho	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
4096	Gray-Blood Late Gadol	Lingjie	Zhang	Department of Radiology	06 May 2024	08:15	09:15	Cardiovascular: Perfusio	Digital Poster
4319	Quantitative Evaluation	Lingtao	Zhang	The First Affiliated Hospi	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
5509	A Self-Consistency Guid	Liping	Zhang	The Chinese University o	09 May 2024	08:15	09:15	Sparse & Low-Rank Mod	Digital Poster
6905	CAMP-Net: The Applica	Liping	Zhang	The Chinese University o	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
5124	An artificial intelligence	Liqiang	Zhang	The First Affiliated Hospi	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
7563	Feasibility of thin-slice	Meng	Zhang	West China Hospital, Sich	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
4008	MRI Radiomics Enhanc	Mengchen	Zhang	The First Affiliated Hospi	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
7594	Tailored dielectric shim	Mengying	Zhang	Weill Cornell Medicine	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
8102	Feasibility of predicting	Mengying	Zhang	Weill Cornell Medicine	06 May 2024	16:00	17:00	AI-Empowered Image Qu	Digital Poster
2575	Direct traction device f	Miaoru	Zhang	The Chinese University o	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
4350	Subvoxel QSM of huma	Ming	Zhang	School of Biomedical Eng	07 May 2024	08:15	09:15	Quantitative Susceptibili	Digital Poster
4237	Time-shifted multiband	Minghao	Zhang	University of Cambridge	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster
7039	Abnormal connectome	Mingyu	Zhang	Ningbo Medical Treatme	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
4721	Stochastic-offset-strate	Molin	Zhang	MIT	08 May 2024	16:45	17:45	Don't Be Square: Designi	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3831	Pancreatic Fat Quantifi	Na	Zhang	Zhongshan Hospital	08 May 2024	09:15	10:15	Analysis Methods	Traditional Poster
6833	Reduced coupling betw	Nan	Zhang	Zhejiang University	06 May 2024	08:15	09:15	Stroke	Power Pitch
6924	Value of whole-lesion f	Nan	Zhang	The First Medical Center	08 May 2024	14:30	15:30	Neuro-Oncology: Assessr	Digital Poster
6226	Evaluation of Microstru	Ning	Zhang	The Sixth Hospital of Sha	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
2984	Altered cortical morph	Pengfei	Zhang	Lanzhou University Secor	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
2801	Use An Automated Pip	Qi	Zhang	East China Normal Unive	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
4251	Cognition-related conn	Qian	Zhang	Huaxi MR Research Cent	09 May 2024	13:45	15:45	Psychosis & Mood Disord	Oral
4849	Reduced Glymphatic S	Qian	Zhang	Guizhou Provincial Peopl	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
7164	Clinical Value of 4D Flo	Qian	Zhang	Guizhou Provincial Peopl	07 May 2024	08:15	10:15	A Tale of Liver & Pancrea	Oral
2371	Assessment of rhabdor	Qianqian	Zhang	School of Biomedical Eng	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
7012	High-Resolution Reduc	Qianqian	Zhang	School of Biomedical Eng	08 May 2024	15:45	16:45	From One Proton to Ano	Power Pitch
5498	Amide proton transfer	Qianyu	Zhang	the First Affiliated Hospit	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
8059	Fluid mechanics based	Qihao	Zhang	Weill Cornell Medicine	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
3175	Synthesis from PET to	Qiyang	Zhang	Shenzhen Institute of Ad	06 May 2024	13:45	14:45	Generative Diffusion Mo	Digital Poster
3709	Evaluation of iron depd	Ranying	Zhang	Department of Radiology	06 May 2024	17:00	18:00	Stroke: AI, Contrast Med	Digital Poster
3697	A Longitudinal Study of	Ru	Zhang	Mark and Mary Stevens	08 May 2024	15:45	16:45	Alzheimer's Disease I	Digital Poster
7137	Insights from CMR Para	Rui	Zhang	The First Affiliated Hospit	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
3684	CECNN-B1: Confidence	Ruifen	ZHANG	Shenzhen Institute of Ad	06 May 2024	14:45	15:45	AI-Empowered Image En	Digital Poster
2145	Multiomics analysis of	Ruonan	Zhang	The First Affiliated Hospit	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
7751	Predictive Value of PET	Senhao	Zhang	Xuanwu Hospital Capital	06 May 2024	17:00	18:00	Stroke: Diffusion & Bloo	Digital Poster
7315	AA-VoxelMorph: A We	Shaoze	Zhang	Tsinghua University	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
6246	Characteristics of renal	Sheng	Zhang	Xi'an GaoXin Hospital	09 May 2024	08:15	09:15	Optimal Tools for Body A	Digital Poster
4687	Synthetic derivative T2	Shu	Zhang	Houston Methodist Rese	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
3169	Potential Diagnostic Ef	Shuo	Zhang	The First Affiliated Hospit	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
4132	Deep Learning-based S	Shuo	Zhang	The First Affiliated Hospit	09 May 2024	14:45	15:45	AI/ML Reconstruction fo	Digital Poster
7160	The value of APT comb	SHUO	ZHANG	the First Affiliated Hospit	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
8185	Deep learning-based st	Shuo	Zhang	Philips GmbH Market DA	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
8371	3D isotropic dual-phase	Shuo	Zhang	Philips GmbH Market DA	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
4023	Cortical mapping provi	Simin	Zhang	Huaxi MR Research Cent	09 May 2024	13:45	14:45	Glioma	Traditional Poster
5331	Evaluation of bone ma	Tian	Zhang	Renmin Hospital of Wuh	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
3767	Multiparametric MRI-b	Wanli	Zhang	The Second Affiliated Ho	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
4455	Brain connectome-bas	Wen	Zhang	The Affiliated Drum Tow	09 May 2024	09:15	10:15	Neurodegeneration: Non	Digital Poster
8137	Correlating Diffusion T	Wenshuang	Zhang	Beijing Jishuitan Hospital	06 May 2024	08:15	09:15	Spine-Tingling Imaging	Digital Poster
7356	A Novel Renal 3D Satur	Wenyan	Zhang	School of Biomedical Eng	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
7041	Ultra-High Field 2D TO	Xianyi	Zhang	Institute of Science and T	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster
7662	2D Flow-Inversion Non	Xianyi	Zhang	Institute of Science and T	07 May 2024	13:30	14:30	Vascular Vibes & Vessels	Digital Poster

ISMRR 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
6301	Deep learning-based c	Xiaolan	Zhang	Shukun Technology Co.,L	06 May 2024	16:00	17:00	AI-Empowered Image Se	Digital Poster
0409	Repeatability of Quant	Xiaoxia	Zhang	Bernard and Irene Schwa	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
5908	Fine-Tuning Deep Lear	Xiaoxia	Zhang	Bernard and Irene Schwa	07 May 2024	13:30	15:30	Slipping & Sliding: Imagin	Oral
6332	The value of Synthetic	Xiaoxian	Zhang	Affiliated Cancer Hospita	06 May 2024	08:15	09:15	Novel Techniques in Can	Digital Poster
2957	The utility of diffusion	Xiaoxiao	Zhang	Department of Radiology	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
2978	Quantitative measure	Xiaoxiao	Zhang	Department of Radiology	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
2728	Brain White Matter Mi	Xiaoxue	Zhang	the Third Affiliated Hospi	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
4003	Diffusion kurtosis imag	Xiaoxue	Zhang	the Third Affiliated Hospi	07 May 2024	16:45	17:45	Global Developmental Di	Digital Poster
4296	Aberrant brain structur	Xinyue	Zhang	Shandong Provincial Hos	08 May 2024	15:45	16:45	Clinical Connectivity	Power Pitch
6640	Muscle Kinetics on Diff	Xinyue	Zhang	First affiliated hospital of	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
4036	Deep Learning Based K	Xiqian	Zhang	Paul C. Lauterbur Resear	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
3695	Magnetic Resonance Im	Xuan	Zhang	Department of Radiology	07 May 2024	09:15	10:15	Pediatric: Development &	Digital Poster
6435	Evaluation of deep gra	Xuan	Zhang	Department of Radiology	07 May 2024	09:15	10:15	Pediatric: Applications in	Digital Poster
4351	Different distribution p	Xue	Zhang	Tiantan Neuroimaging Ce	09 May 2024	13:45	14:45	Flow, Fluid Exchange, & M	Power Pitch
3031	Disrupted brain functio	Xun	Zhang	Huaxi MR Research Cent	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
5791	High fidelity, distortion	Yajing	Zhang	Philips Healthcare	06 May 2024	14:45	15:45	AI/ML Image Reconstruc	Digital Poster
2329	Fingerprint Representa	Yan	Zhang	National Institute of Mer	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
7243	Correlation between ve	Yan	Zhang	Chengdu Sport university	06 May 2024	08:15	09:15	Bones, Bones, Bones	Digital Poster
3500	Enhancing Deep Learn	Yanbo	Zhang	Siemens Healthineers	09 May 2024	16:00	18:00	New Techniques for Tran	Oral
4738	Deep Learning Based R	Yang	Zhang	University of California	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster
3838	Regional gray matter a	Yanli	Zhang	The first hospital of Lanz	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
6115	The value of synthetic	Yanni	Zhang	The First Hospital of Chin	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
5153	Alternating unrolling n	Yinghao	Zhang	Harbin Institute of Techn	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
6240	Deep image-pass filter	Yinghao	Zhang	Harbin Institute of Techn	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
5952	Comparison of diagnos	Yingzhen	Zhang	Stanford University Depa	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
7092	Renal multiple post lab	Yizhe	Zhang	School of Biomedical Eng	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
3251	Effect of iron content c	Youmin	Zhang	Ruijin Hospital, Shanghai	06 May 2024	16:00	18:00	Imaging for Deeper Insig	Oral
7614	Reproducibility of GAB	Youmin	Zhang	Ruijin Hospital, Shanghai	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
7828	Using cardiac MRI quar	Yu	Zhang	Second Clinical Medical C	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
6850	Correlation between in	yukun	zhang	The First Affiliated Hospi	06 May 2024	17:00	18:00	Clinical Applications of B	Digital Poster
6718	Diagnostic Value of Col	Yun	Zhang	Sixth Medical Center, Ch	08 May 2024	09:15	10:15	It's All About the Prostate	Digital Poster
7065	Reconstruction-free se	Yundi	Zhang	Technical University of M	07 May 2024	15:45	17:45	The Future of AI in MRI: I	Oral
1882	A (k,t)-RAKI Method fo	Yunrui	Zhang	Tsinghua University	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
4135	Spatiotemporal develo	Yuqi	Zhang	Zhejiang University	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
7226	MRI Signal changes of	Yuqian	Zhang	School of Biomedical Eng	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
6606	Integrated Resting-stat	Zhanyan	Zhang	State Key Laboratory of B	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2915	Enabling 1-minute High	Zhe	Zhang	Beijing Tiantan Hospital,	09 May 2024	09:15	10:15	Diffusion Acquisition & R	Traditional Poster
4230	Detective Ability of pH	ZhengJia	Zhang	Shanghai Ninth People's	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
3795	Off-resonance effects of	Zhenyu	Zhang	Zhejiang University	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
4115	An Inpainting-based M	Zhihao	Zhang	SubtleMedical	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
7501	Human Layer-specific V	Zhilin	Zhang	Chinese Academy of Scie	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
0222	Robust Fitting Methods	Zhiyuan	Zhang	Cleveland Clinic	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
5933	Multi-vendor Multi-site	Zhiyuan	Zhang	Cleveland Clinic	06 May 2024	17:00	18:00	Let's Get High-Tech: Tech	Digital Poster
6353	Preliminary feasibility of	Zhongping	Zhang	Philips Healthcare	09 May 2024	13:45	14:45	Tissue Composition & Ch	Digital Poster
2669	A stitching method for	Zihao	Zhang	Institute of Biophysics, C	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
7343	MR feature tracking in	Huang Qian	Zhang Yan	Department of Radiology	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
6638	Prognosticating Matern	Jin	Zhang*	The First Affiliated Hospi	09 May 2024	08:15	09:15	Pelvis & Placenta: Structu	Digital Poster
4809	Comparison of Fat Nav	Bingbing	Zhao	ShanghaiTech University	07 May 2024	13:30	14:30	Motion Correction: Neur	Digital Poster
3724	A Computer-aided Diag	Botao	Zhao	Fudan University	09 May 2024	13:45	14:45	AI-Enhanced Processing i	Digital Poster
6906	Association of glymphat	Cailei	Zhao	The First Affiliated Hospi	09 May 2024	08:15	10:15	Pediatric: Neuro	Oral
3858	Location matters: Alter	Changjiang	Zhao	Zhongnan Hospital of Wu	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
3139	Iso-1.25mm Whole-cer	Chenyang	Zhao	University of Southern Ca	09 May 2024	13:45	15:45	Novel Techniques for Per	Oral
6117	A multi-layer binary md	Dadi	Zhao	University of Birmingham	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster
6391	MIROR: The Clinical De	Dadi	Zhao	University of Birmingham	08 May 2024	08:15	09:15	AI-Powered Analysis for C	Power Pitch
2561	Influence of Medical Im	Gaoyang	Zhao	The First Affiliated Hospi	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
8099	Sex difference in brain	huifang	zhao	Department of Radiology	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
2610	The value of DCE-MRI	Jiamei	Zhao	First Affiliated Hospital o	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
4063	DeepSNMs for highly a	Jiaying	Zhao	Shenzhen Institute of Ad	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
3926	Highly Accelerated DCE	Kai	Zhao	University of California, L	08 May 2024	13:30	14:30	AI/ML Applications: Pelvi	Digital Poster
5199	Value of feature-tracki	Kai	Zhao	Peking University First Ho	08 May 2024	09:15	10:15	Cardiac Inflammation	Digital Poster
4017	Synthesized Gd-EOB-D	Kaixuan	Zhao	Guangdong Cardiovascul	07 May 2024	15:45	16:45	Man & Machine: Progress	Power Pitch
4429	Comparative Analysis of	Meng	Zhao	Department of Radiology	07 May 2024	08:15	09:15	Pediatric: Frontiers in Ne	Digital Poster
5274	Topological disruption	Mengwan	Zhao	China medical university	08 May 2024	16:45	17:45	Neurodegeneration Potp	Digital Poster
1715	Direct Revascularizatio	Moss	Zhao	Stanford University	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
3561	Integrating radiomics,	Rui	Zhao	Cancer Hospital of Chine	08 May 2024	08:15	09:15	AI-Powered Analysis for C	Power Pitch
3572	MAP-MRI: a Potential T	Ruijia	Zhao	The Chinese University o	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
6480	Multidimensional MR S	Ruiyang	Zhao	University of illinois Urba	08 May 2024	08:15	10:15	Machine Learning-Suppo	Oral
4851	Spatiotemporal develo	Ruoke	Zhao	Zhejiang University	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
7177	High Multiband Factor	Shen	Zhao	Stanford University	09 May 2024	08:15	10:15	Myocardial Ischemia & Ir	Oral
8545	Denosing of 3D Fast Sp	Shutian	ZHAO	Ruijin Hospital Affiliated	07 May 2024	08:15	09:15	Nuts & Bolts: Technical A	Power Pitch
4324	Leveraging ASL Perfusi	Sichen Ludwig	Zhao	University of Pennsylvan	06 May 2024	14:45	15:45	ASL: Applications	Digital Poster
5430	Predictive value of Intr	Siqi	Zhao	First Affiliated Hospital o	08 May 2024	14:30	15:30	Image Processing & Anal	Traditional Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
4745	Highly accelerated time	Tianrui	Zhao	Northwestern University	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
4747	Hybrid phase-sensitive	Tianrui	Zhao	Northwestern University	06 May 2024	16:00	17:00	Advances in Image Contr	Traditional Poster
3376	Enhancing Low-Count	Tianyun	Zhao	Emory University School	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster
7392	Graph Neural Network	Tianyun	Zhao	Emory University School	09 May 2024	14:45	15:45	AI Applications in Neurol	Digital Poster
8136	An Interpretable Deep	Tianyun	Zhao	Emory University School	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
4024	MR Optimized Reconst	Ting	Zhao	Shenzhen Institutes of Ac	09 May 2024	09:15	10:15	Advanced Acquisition Str	Digital Poster
7098	Myocardial Strain Disp	Tongtong	Zhao	Peking University First Ho	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
0184	Automatic Infiltration F	Walter	Zhao	Case Western Reserve U	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
0320	Test-retest reliability o	Weiwei	Zhao	Center for Magnetic Reso	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
7061	Atlas-based analysis of	Xinxin	Zhao	Ren Ji Hospital, School of	06 May 2024	16:00	17:00	Diffusion Analysis & Visu	Digital Poster
3671	Brain Cortical Changes	Xin-zhi	Zhao	Chinese University of Ho	07 May 2024	15:45	16:45	Gray Matter Anatomy &	Digital Poster
3896	Application of high-res	Xueying	Zhao	The Second Hospital of H	09 May 2024	08:15	09:15	Neuroimaging Applicatio	Digital Poster
7133	Cardiac magnetic resor	Yanan	Zhao	The First Medical Center	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
7069	Association of glymphat	Yang	Zhao	Shandong Provincial Hos	09 May 2024	09:15	10:15	Parkinson's Disease II	Digital Poster
6927	Comparing Myocardial	Ye tong	Zhao	Central Hospital of Daliar	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
2673	Learning-based Separat	Yibo	Zhao	University of Illinois at U	07 May 2024	15:45	16:45	Analysis Methods: Spectr	Digital Poster
5767	Accelerated 3D Metab	Yibo	Zhao	University of Illinois at U	06 May 2024	16:00	18:00	Good Old Proton Spectro	Oral
5225	Assessment of Lipid Le	Yufei	Zhao	Zhongda Hospital, Medic	09 May 2024	14:45	15:45	Tissue Composition & Ch	Digital Poster
6729	Stiffness-Transformabl	Yufei	Zhao	Zhongda Hospital, Medic	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
1795	Cervical Spine MRI on	Yujiao	Zhao	The University of Hong K	06 May 2024	13:45	15:45	Low-Field High-Quality M	Oral
5262	Early reverse remodeli	Yun	Zhao	Tongji Hospital, Tongji M	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
3395	Coupled stack-up volur	Yunkun	Zhao	State University of New Y	06 May 2024	08:15	09:15	Hardware at the Extreme	Digital Poster
6412	Multimodal surface coi	Yunkun	Zhao	State University of New Y	09 May 2024	13:45	14:45	Cutting Edge Phantoms &	Power Pitch
8448	Multimodal surface coi	Yunkun	Zhao	State University of New Y	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
7056	Coronary angiography	Yupeng	Zhao	Technical University of D	07 May 2024	15:45	16:45	13C Metabolic Imaging	Digital Poster
4303	CF-VCENet: Coarse-to-	Ziqi	Zhao	Shanghai Jiao Tong Unive	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
5888	High resolution free-br	Ziwei	Zhao	University of Southern Ca	06 May 2024	08:15	10:15	A Breath of Fresh Air: Wh	Oral
7514	MRI study of enlarged	Zhiming	Zhen	Department of Radiology	06 May 2024	08:15	10:15	All About Choroid Plexus	Oral
2284	Association of reduced	Chong	Zheng	Xuanwu Hospital, Capital	06 May 2024	13:45	14:45	Nonischemic Cardiomyog	Digital Poster
1818	MRI-Based Machine Le	Fei	Zheng	Peking University people	07 May 2024	13:30	15:30	Application of AI to Clinic	Oral
1912	Deep Learning-based A	Fei	Zheng	Peking University people	06 May 2024	09:15	10:15	MSK Diagnosis & Treatm	Digital Poster
3276	Short-term White Matt	Jialan	Zheng	Tsinghua University	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
1892	Arterial Transit Time ar	Jiaxin	Zheng	College of Biomedical En	06 May 2024	14:45	15:45	ASL: Improvements	Digital Poster
7371	Prognostic Value of Rig	Jin-Yu	Zheng	RenJi Hospital, School of	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
4590	Predicting VETC in Hep	Keni	Zheng	Mayo Clinic	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
5134	Histogram Analysis of F	Lingmin	Zheng	Fujian Medical University	08 May 2024	13:30	14:30	Neuro-Oncology: Applica	Digital Poster

ISMRRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2238	Abnormal brain perfus	Qianshi	Zheng	The Second Affiliated Ho	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
3523	Hepatobiliary Phase Sy	Rencheng	Zheng	Fudan University	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
7591	Distribution Matching f	Rencheng	Zheng	Fudan University	07 May 2024	15:45	17:45	The Future of AI in MRI:	Oral
7046	Prediction model base	Tingting	Zheng	Fudan University Minhar	09 May 2024	13:45	14:45	Preclinical Cancer Model	Digital Poster
7349	Predictive values of str	Weimin	Zheng	Beijing Chaoyang Hospita	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
4001	Repeatability of Stand	Yi	Zheng	Tsinghua University	09 May 2024	14:45	15:45	Tools & Interventions in	Digital Poster
3878	The Value of Multimod	Yonghong	Zheng	Fujian Provincial Hospita	08 May 2024	08:15	09:15	Carotid Artery & Cardiac	Digital Poster
3174	Pre-treatment multipa	Yu	Zheng	Lanzhou University Secor	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
7722	Cardiovascular assessm	Yue	Zheng	The First Affiliated Hospi	06 May 2024	09:15	10:15	Myocardial Strain Assesn	Digital Poster
1781	Investigating the impac	Zhiyu	Zheng	University of Oxford	08 May 2024	09:15	10:15	Diffusion Microstructure	Digital Poster
1782	A modelling and exper	Zhiyu	Zheng	University of Oxford	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
2153	Altered intrinsic brain f	Tan	Zhiyi	Peking University Shenzh	09 May 2024	08:15	09:15	fMRI of Sleep & Sleep Dis	Digital Poster
7194	Fast Multipole Method	Haodong	Zhong	East China Normal Unive	07 May 2024	08:15	09:15	Quantitative Susceptibilit	Digital Poster
4407	Comparison of MRI FR	Jinglian	Zhong	Sun Yat-sen Memorial Ho	06 May 2024	09:15	10:15	Novel Visualization of MS	Digital Poster
0305	Quantitative Brain Diff	Jingyu	Zhong	Tongren Hospital, Shangh	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
1883	A systematic automate	Junru	Zhong	The Chinese University o	08 May 2024	15:45	16:45	Musculoskeletal	Traditional Poster
7131	Disentangling disease-s	Ruihan	Zhong	Department of Radiology	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
2975	Point spread function(f	Wen	Zhong	Tsinghua University	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
4066	Accelerated Free-Breat	Xiaodong	Zhong	University of California L	06 May 2024	16:00	18:00	Pediatric Body & Lung Im	Oral
2483	Assessment of the mac	Xiaole	Zhong	University of Toronto	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
2485	Modelling the macrova	Xiaole	Zhong	University of Toronto	08 May 2024	09:15	10:15	fMRI: Basic Neuroscience	Digital Poster
7600	MRI with cancer cell m	Yanqi	Zhong	Affiliated hospital of Jian	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
3623	Unsupervised MRI Sup	Yuxiang	Zhong	Shenzhen Institute of Ad	09 May 2024	08:15	09:15	Image Reconstruction	Digital Poster
3122	Accelerated 3D IR-FS-U	Zheng	Zhong	UIH America, Inc	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
2867	Association of Dynamic	Ang	Zhou	University of California S	06 May 2024	08:15	09:15	Flow & Angiography in th	Power Pitch
4182	Enhancing Undersamp	Chen	Zhou	Harbin Institute of Techn	07 May 2024	13:30	14:30	Image Reconstruction wi	Digital Poster
2572	CMR Imaging-Based Ri	Di	Zhou	Fuwai Hospital, Peking U	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
6270	Alterations of function	Di	Zhou	Shanghai Tenth People's	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
6778	Functional Brain Altera	Di	Zhou	Shanghai Tenth People's	09 May 2024	09:15	10:15	fMRI: Brain-Body Axes	Digital Poster
5464	Synthetic quantitative	Hailing	Zhou	Central People's Hospital	08 May 2024	14:30	15:30	Synthetic MR	Digital Poster
7369	Prognostic value of dar	Hui	Zhou	Xiangya Hospital Central	09 May 2024	16:00	18:00	The Damaged Heart: Too	Oral
1765	Differential Diagnosis b	Jianan	Zhou	Department of Radiology	09 May 2024	13:45	14:45	Glioma	Traditional Poster
1897	Comparison of Tracer k	Jianan	Zhou	Department of Radiology	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
6559	Low-rank Constrained	Jiantai	Zhou	University of Science and	07 May 2024	08:15	09:15	Diffusion Acquisition & R	Digital Poster
6052	Further accelerating sp	Jiazheng	Zhou	National Institutes of He	08 May 2024	13:30	14:30	Advances in Data Acquisi	Power Pitch
2054	Diagnosis of Breast Les	Jiejie	Zhou	First affiliated hospital of	09 May 2024	13:45	14:45	Novelties in Breast MRI:	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
2066	MRI Features Associate	Jiejie	Zhou	First affiliated hospital of	07 May 2024	15:45	16:45	Analysis Methods	Digital Poster
3448	Preoperative Prediction	Jiejie	Zhou	First affiliated hospital of	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
3649	Preoperative Prediction	Jiejie	Zhou	First affiliated hospital of	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
4754	MRI Diagnosis of Lesion	Jiejie	Zhou	First affiliated hospital of	09 May 2024	13:45	14:45	Fostering MRI for Breast	Digital Poster
4370	Simplified LI-RADS Tab	Jinhui	Zhou	The Third Affiliated Hosp	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
5747	Quantitative paramete	Junde	Zhou	Peking Union Medical Co	08 May 2024	16:45	17:45	Diffusion Clinical: Everyth	Traditional Poster
5366	Probing alterations of k	Ke	Zhou	Zhejiang University	08 May 2024	16:45	17:45	Dementia Animal Models	Digital Poster
5642	Fast and motion robust	Kun	Zhou	Siemens Shenzhen Magn	06 May 2024	08:15	10:15	Image Reconstruction	Oral
1591	Association of Cognitiv	Liang	Zhou	Lanzhou University	07 May 2024	09:15	10:15	Clinical Applications of D	Digital Poster
6872	Detection of Abnormal	Liang	Zhou	The Third Affiliated Hosp	07 May 2024	08:15	08:15	Pediatric: Miscellaneous	Digital Poster
0432	CSF fraction measured	Liangdong	Zhou	Weill Cornell Medicine	07 May 2024	08:15	09:15	Deep Learning Segmenta	Digital Poster
7301	Brain CSF clearance me	Liangdong	Zhou	Weill Cornell Medicine	07 May 2024	15:45	17:45	Dementia & Neurodegen	Oral
1620	Intensity normalization	Limin	Zhou	UT Southwestern Medica	07 May 2024	08:15	10:15	Tumors in the Brain, Hea	Oral
3594	Arterial Spin Labeling n	Limin	Zhou	UT Southwestern Medica	08 May 2024	14:30	15:30	Neuro-Oncology: Diagn	Digital Poster
6564	Improved Differentiat	Longjie	Zhou	Key Laboratory for Biome	09 May 2024	09:15	10:15	Translational CEST	Digital Poster
7520	Aberrant Dynamic Fun	Mengdi	zhou	Beijing Tongren Hospital	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
3516	Oscillating Gradient Sp	Mi	Zhou	University of Alberta	08 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
3750	Assessing pathological	Mi	Zhou	Sichuan Provincial People	07 May 2024	13:30	15:30	Cancer Biomarkers: Bend	Oral
3761	Assessment of patholo	Mi	Zhou	Sichuan Provincial People	07 May 2024	14:30	15:30	IVIM Clinical Applications	Digital Poster
3770	Predictive value of mo	Mi	Zhou	Sichuan Provincial People	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
8419	Neurite Beading Mode	Mi	Zhou	University of Alberta	07 May 2024	13:30	14:30	Validation & Simulation	Power Pitch
3803	Magnetic resonance im	Qing	Zhou	Lanzhou University Secor	06 May 2024	13:45	15:45	Therapeutic Evaluations	Oral
4356	Integrated MRI radiom	Qing	Zhou	Lanzhou University Secor	06 May 2024	08:15	10:15	Radiomics & Imaging Bio	Oral
2710	SMS-SPARCS: Free-bre	Ruixi	Zhou	Beijing University of Post	06 May 2024	09:15	10:15	Myocardial Function	Digital Poster
3534	Dynamic Latent Variab	Shuo	Zhou	Shenzhen Institute of Ad	06 May 2024	14:45	15:45	Dynamic Image Reconst	Digital Poster
6538	Perturbation Robust: D	Tian	Zhou	Shenzhen Institute of Ad	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
7827	Transformer-Based Au	Wenqi	Zhou	UCLA	07 May 2024	08:15	09:15	Interventional: MR-LINA	Power Pitch
8561	Multi-Class 3D Transfo	Wenqi	Zhou	UCLA	07 May 2024	13:30	14:30	Interventional Hardware	Digital Poster
0219	Reduced FOV Neurom	Xiangzhi	Zhou	Mayo Clinic Florida	09 May 2024	09:15	10:15	Deeper into the Moveme	Digital Poster
6937	KTSSI: Quantitative fas	Xiaohan	Zhou	National Center for Nanc	09 May 2024	13:45	14:45	Quantitative Cardiac, Bo	Digital Poster
8264	Automatic rhythmic pr	Xiaohan	Zhou	National Center for Nanc	06 May 2024	13:45	14:45	MR in Psychiatry II	Digital Poster
3176	Preoperative predictio	Xiaoqi	Zhou	The First Affiliated Hospi	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
8006	Mapping glymphatic sc	Xiaoqing	Zhou	A.A. Martinos Center for	09 May 2024	08:15	10:15	Advances in Imaging Brai	Oral
8470	Vasular density mapp	Xiaoqing	Zhou	A.A. Martinos Center for	07 May 2024	14:30	15:30	Acquisitions & Reconst	Digital Poster
5055	Dynamic Changes in th	Xiaoyu	Zhou	Chongqing University	07 May 2024	09:15	10:15	Emerging Diffusion Meth	Digital Poster
3084	Distribution of intraver	Xinyi	Zhou	Kennedy Krieger Institut	09 May 2024	08:15	10:15	Advances in Imaging CSF	Oral

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0024	Distortion-Free Fat/Water	Xuetong	Zhou	Stanford University	06 May 2024	08:15	10:15	Image Reconstruction	Oral
4832	Automatic Segmentation	Yichen	Zhou	School of Biomedical Eng	07 May 2024	08:15	09:15	Deep Learning Segmentation	Digital Poster
7645	Superior Visualization of	Yijun	Zhou	State Key Laboratory of O	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
4153	Validation of deep-learning	Ying	Zhou	Second Affiliated Hospital	09 May 2024	08:15	09:15	Neurodegeneration: Met	Digital Poster
4340	Cloud-Magnetic Resonance	Yirong	Zhou	Xiamen University	06 May 2024	17:00	18:00	Seeking Reliability & Inte	Digital Poster
5058	Dual-confidence-guided	Yudan	Zhou	Xiamen University	07 May 2024	15:45	17:45	The Future of AI in MRI: I	Oral
6861	In-vivo measurement of	Yufan	Zhou	College of Biomedical Eng	08 May 2024	08:15	09:15	Tissue Composition & Ch	Power Pitch
2382	Classification of Breast	Yunfeng	Zhou	Yijishan Hospital	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
4867	Personalized Lumbosacral	Yuxing	Zhou	Fudan University	08 May 2024	15:45	17:45	Striking a Cord: Neuroim	Oral
6761	Improved Deep Learning	Zechen	Zhou	Subtle Medical Inc	06 May 2024	17:00	18:00	Curating Synthetic Imagin	Digital Poster
3537	Degree of endometrial	Zhengyang	Zhou	Drum Tower Hospital, Na	07 May 2024	09:15	10:15	Diffusion Clinical Applica	Digital Poster
8096	Atypical functional connect	Zhifeng	Zhou	Shenzhen Kangning Hosp	07 May 2024	16:45	17:45	fMRI Connectivity: Fire T	Digital Poster
7649	Prognostic value of late	Zhongqin	Zhou	West China Second Unive	08 May 2024	09:15	10:15	Pediatric: Cardiovascular	Digital Poster
2941	Development and validation	Zihan	Zhou	Stanford university	08 May 2024	15:45	16:45	Image Reconstruction	Power Pitch
6779	Distinct functional connect	Zilin	Zhou	Department of Radiology	07 May 2024	08:15	10:15	MRI for Psychopathology	Oral
0374	Prospective gradient non-	Ante	Zhu	GE Healthcare	07 May 2024	08:15	09:15	Validation & Simulation	Digital Poster
8383	Intracranial aneurysm	Chengcheng	Zhu	University of Washington	09 May 2024	16:00	18:00	Imaging Blood Vessels in	Oral
3877	Abdominal Foundation	Chenglin	Zhu	Weill Cornell Medicine	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
5149	Differentiating Brain Met	Dan	Zhu	Kennedy Krieger Institute	08 May 2024	14:30	15:30	Neuro-Oncology: Assessm	Digital Poster
2351	Deep learning-based at	Gaojie	Zhu	Center for Biomedical Im	09 May 2024	13:45	15:45	Advances in Imaging CSF	Oral
2581	CAMERA-NET: Cascade	Gaojie	Zhu	Center for Biomedical Im	07 May 2024	14:30	15:30	Image Reconstruction wi	Digital Poster
4086	Prediction of pathologi	Hai-Tao	Zhu	Peking University Cancer	08 May 2024	08:15	09:15	AI-Powered Analysis for	Power Pitch
2239	Differentiation of Brain	Hanting	Zhu	Second Affiliated Hospital	08 May 2024	14:30	15:30	Neuro-Oncology: Assessm	Digital Poster
4121	Detunable Wireless Lit	Haoqin	Zhu	Sino Canada Health Instit	09 May 2024	08:15	09:15	Coils, Metals & Their Inte	Power Pitch
4520	A wireless resonator la	Haoqin	Zhu	Sino Canada Health Instit	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
4690	A Wireless Tx/Rx Litzca	Haoqin	Zhu	Sino Canada Health Instit	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
5414	Multipool CEST MRI de	Hongquan	Zhu	Tongji Hospital, Tongji M	08 May 2024	13:30	14:30	Neuro-Oncology: Multic	Digital Poster
2726	Comparison of MSG-EF	Jiajia	Zhu	Jiangsu Province Official	08 May 2024	08:15	09:15	Vascular Imaging Below t	Digital Poster
4030	Diffusion Tensor CMR	Leyi	Zhu	Fuwai Hospital, Chinese	06 May 2024	13:45	14:45	Diffusion & New Method	Digital Poster
7379	Preliminary clinical app	LiuHong	Zhu	Radiology Department, Z	08 May 2024	15:45	16:45	Cardiac & Tissue Preclin	Digital Poster
2808	A Comprehensive Qual	Lixuan	Zhu	ShanghaiTech University	07 May 2024	14:30	15:30	Acquisitions & Reconstru	Digital Poster
3452	Highly under-sampled	Minjie	Zhu	University of Maryland, E	07 May 2024	15:45	16:45	Acquisition Methods for	Digital Poster
7726	MULTI-parametric MR	Qiao	Zhu	Peking University Third H	06 May 2024	17:00	18:00	Aches & Pains: Clinical Im	Digital Poster
4410	Correcting the unwanted	Qinfeng	Zhu	Zhejiang University	07 May 2024	14:30	15:30	Beyond DTI	Digital Poster
6402	Synthetic MRI in Evalua	Qing	Zhu	Nanjing Women and Chil	07 May 2024	08:15	09:15	Pediatric: Neonatal Brain	Digital Poster
3729	PEARL: Cascaded Self-s	Qingyong	Zhu	Research Center for Med	06 May 2024	13:45	14:45	Self-Supervised AI/ML Te	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
3121	Estimating microscopy	Silei	Zhu	University of Oxford	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
6131	Diffusion MRI-based Es	Tianjia	Zhu	Children's Hospital of Phi	09 May 2024	08:15	10:15	Diffusion: Artificial Intelli	Oral
6197	Common coordinate fr	Tianjia	Zhu	Children's Hospital of Phi	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
8432	High-resolution fMRI m	Wei	Zhu	University of Minnesota	07 May 2024	16:45	17:45	Mesoscale fMRI	Digital Poster
7877	Evaluating the Clinical	Xiao-Hong	Zhu	University of Minnesota	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
5573	Spinal cord atrophy in	Xiaoqin	Zhu	Beijing Tiantan Hospital,	07 May 2024	08:15	09:15	The Spinal Cord: Structur	Digital Poster
4079	Predictive value of left	Xinyu	Zhu	the First Affiliated Hospit	07 May 2024	09:15	10:15	Cardiovascular Pathology	Traditional Poster
3691	A deep image prior bas	Xuanyu	Zhu	University of Queensland	07 May 2024	08:15	09:15	Quantitative Susceptibilit	Digital Poster
5807	Robust inter-blade and	Xucheng	Zhu	GE HealthCare	09 May 2024	14:45	15:45	Motion Correction: Neur	Digital Poster
1494	Bi-regional quantitative	Yongjian	Zhu	National Cancer Center/I	06 May 2024	08:15	09:15	Quantitative Imaging for	Traditional Poster
1743	Deep learning reconstr	Yongjian	Zhu	National Cancer Center/I	08 May 2024	13:30	14:30	Harnessing AI for Body A	Digital Poster
2309	Multiple advanced diff	Yongjian	Zhu	National Cancer Center/I	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch
4031	Baseline virtual MR ela	Yongjian	Zhu	National Cancer Center/I	06 May 2024	13:45	14:45	MRE, Diffusion & APT for	Power Pitch
4180	A targeted Fe-based M	Yue	Zhu	Innovation Academy for	07 May 2024	16:45	17:45	Advances in Contrast Age	Digital Poster
5948	Repeatability of Blood-	Yufei	Zhu	University of California, I	07 May 2024	15:45	16:45	Blood Brain Barrier & Ne	Power Pitch
4322	Scale Time-Equivariant	Yuliang	Zhu	University of Nottingham	09 May 2024	13:45	14:45	Advanced AI Reconstruct	Digital Poster
4978	Blood supply may affed	Yuqi	Zhu	Huashan Hospital, Fudan	09 May 2024	09:15	10:15	fMRI in Neurodegenerati	Digital Poster
5816	3D Dynamic Contrast-E	Yuran	Zhu	Case Western Reserve U	07 May 2024	15:45	16:45	Advanced MRI & MRS Bid	Power Pitch
4866	Differentiation of hepa	Zheng	Zhu	National Cancer Center/I	08 May 2024	15:45	16:45	Hepatopancreaticobiliary	Digital Poster
5365	Radiomics for predictir	Zhengyang	Zhu	Department of Radiology	06 May 2024	16:00	17:00	Neuro-Oncology	Power Pitch
5612	DCE-MRI radiomics mo	ZHENGYANG	ZHU	Department of Radiology	08 May 2024	13:30	14:30	Neuro-Oncology: Multicc	Digital Poster
6277	Different Tracer Kineti	Zhengyang	Zhu	Department of Radiology	09 May 2024	13:45	14:45	Glioma	Traditional Poster
7410	Triexponential multi-b	Zhengyang	Zhu	Department of Radiology	08 May 2024	13:30	14:30	Neuro-Oncology: Multicc	Digital Poster
5067	Deep learning enabled	Zheren	Zhu	University of California	08 May 2024	13:30	15:30	AI-Empowered Image En	Oral
8194	Evaluating 0.55T FISP N	Zhibo	Zhu	University of Southern Ca	08 May 2024	13:30	14:30	MRF Acquisition & Recor	Digital Poster
8224	Trade-off between Rea	Zhibo	Zhu	University of Southern Ca	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
7610	Generalizable Transfor	Zihao	Zhu	ShanghaiTech University	06 May 2024	14:45	15:45	AI/ML: Vision Transforme	Digital Poster
5996	Assessment of repeata	Hangwei	Zhuang	Cornell University	09 May 2024	13:45	14:45	Applications of Advanced	Digital Poster
5068	Segmentation of Brain	Huixiang	Zhuang	Shanghai Jiao Tong Unive	08 May 2024	15:45	17:45	Analysis Methods: Segme	Oral
3407	Longitudinal MRI Track	Keyu	Zhuang	University of Toronto	07 May 2024	16:45	17:45	Molecular & Metabolic Ir	Digital Poster
5209	“Black Bone” MRI: a p	Xiamei	Zhuang	Hunan Children's Hospita	08 May 2024	15:45	16:45	Pediatric: Musculoskelet	Traditional Poster
2506	Investigating hippocam	Xiaowei	Zhuang	Cleveland Clinic Nevada	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
7073	The variation of GABA	Mengyuan	Zhuo	Shandong University	06 May 2024	14:45	15:45	The Biochemical Basis of	Digital Poster
3248	Design of a Cryogenic F	Vitaliy	Zhurbenko	Technical University of D	06 May 2024	09:15	10:15	Unconventional Concept	Digital Poster
0405	Echo-uT1RESS Sequenc	Ruoxun	Zi	New York University Gro	07 May 2024	09:15	10:15	Blood Vessels: What's Ne	Digital Poster
3082	Technical Advances of	Ruoxun	Zi	New York University Gro	08 May 2024	08:15	09:15	Novel Pulse Sequences	Digital Poster

ISMRM 2024 Accepted Abstracts					Tentative schedule — Subject to change				
Submission ID Number	Abstract Title	1st Author First Name	1st Author Last Name	1st Author Institution	Session Day	Session Start	Session End	Session Name	Session Type
0180	Learned Variable Flip-A	Marcelo	Zibetti	New York University Gro	06 May 2024	17:00	18:00	Aches & Pains: Technical	Digital Poster
1512	Comparing k-space ver	Marcelo	Zibetti	New York University Gro	09 May 2024	14:45	15:45	AI/ML Image Acquisition	Digital Poster
8555	Towards Vector Encodi	Gabriel	Zihlmann	University of Aberdeen	08 May 2024	13:30	14:30	MRF Reconstruction	Digital Poster
7172	Efficient T2 and diffusio	Frank	Zijlstra	St. Olav's University Hosp	09 May 2024	08:15	10:15	Pulse Sequence Design	Oral
6629	Neural Implicit Quantit	Felix	Zimmermann	Physikalisch-Technische	07 May 2024	15:45	17:45	The Future of AI in MRI:	Oral
2510	Initial evaluation of bre	Judith	Zimmermann	University of California, S	07 May 2024	08:15	10:15	Extending Boundaries of	Oral
2304	Field-based spatial self	Isabelle	Zinghini	Columbia University	07 May 2024	15:45	16:45	B0 & B1 Coils & Phantom	Traditional Poster
1763	Application of B1+ corr	Sharon	Zlotzover	Tel Aviv University	06 May 2024	16:00	17:00	Mapping Brain Myelin &	Digital Poster
2827	Simultaneous multi-tra	Helge	Zöllner	The Johns Hopkins Unive	06 May 2024	13:45	14:45	Spectroscopy	Digital Poster
5330	Clinical Study of 4D-Fl	Qinling	Zong	Third Affiliated Hospital	08 May 2024	09:15	10:15	Congenital Heart Disease	Digital Poster
4367	Quantitative Assessme	Xie	Zongyuan	Department of Radiology	09 May 2024	08:15	09:15	Pushing Boundaries in Gy	Digital Poster
3437	Neuronal activity can d	Benedikt	Zott	Technical University of M	08 May 2024	13:30	14:30	Glymphatic System: Wha	Power Pitch
4536	Evaluation the value of	Jie	Zou	Lanzhou University Secor	08 May 2024	16:45	17:45	Hepatopancreaticobiliary	Digital Poster
3280	Detail-preserving self-s	Juan	Zou	Paul C. Lauterbur Resear	09 May 2024	13:45	14:45	AI/ML: Reconstructing U	Digital Poster
6682	Advancing Prenatal Dia	Li	Zou	Beijing Obstetrics and Gy	08 May 2024	13:30	14:30	AI/ML Applications: Body	Digital Poster
1833	ComBat harmonization	Rui	Zou	Juntendo University Gra	07 May 2024	15:45	16:45	Multi-Center Reproducib	Digital Poster
1985	Prediction of ATRX Ger	Xia	Zou	Zhujiang Hospital of Sout	08 May 2024	14:30	15:30	Neuro-Oncology: Diagno	Digital Poster
4083	LC-NE Modulated Arou	Yijuan	Zou	Center for Excellence in	07 May 2024	13:30	15:30	BOLD Characteristics: Of	Oral
2431	Detection of neuroinfla	Yunfan	Zou	Johns Hopkins University	06 May 2024	09:15	10:15	Novel Visualization of CN	Digital Poster
6169	Zero-Shot lung segmen	Maximilian	Zubke	Institute of Diagnostic an	06 May 2024	14:45	15:45	AI/ML Image Reconstruct	Digital Poster
6183	Estimating right heart	Maximilian	Zubke	Institute of Diagnostic an	08 May 2024	14:30	15:30	AI/ML Applications: Card	Digital Poster
6692	SH-CASA: A Novel Algo	Mauro	Zucchelli	Olea Medical	06 May 2024	16:00	17:00	Diffusion Tractography	Digital Poster
1677	In-vivo Validation of a	Nur Izzati Hu	Zulkarnain-Le	University of Minnesota	08 May 2024	14:30	15:30	Safe Scanning with Medi	Digital Poster
5721	Improved estimates of	Kristina	Zvolanek	Northwestern University	06 May 2024	16:00	17:00	fMRI: Vessels, Networks	Power Pitch
1751	Selective filters of tran	Analia	Zwick	Centro Atómico Bariloch	06 May 2024	08:15	09:15	Diffusion Clinical Applica	Power Pitch