

ISMRM Turkish Chapter Third Virtual Workshop
November 6, 2020 (Friday)
18:00–20:00 (TRT)

Registration: *Please email ismrmturkish@gmail.com to obtain the Zoom link for the meeting.*

18:00 High resolution hip microarchitecture MRI meets deep learning for fracture risk assessment

Cem Deniz, Ph.D., New York University, USA



18:20 Assessment of radiotherapy planning efficiency based on tumor shape analysis

Esra Sümer, M.Sc., Boğaziçi University, Turkey



18:40 Super resolution reconstruction of neonatal brain MRI

Ceren Aşkın, Ph.D., University of Geneva, Switzerland



19:00 In search of common ground for myelin imaging: A meta-analysis, transparent workflows and vendor-neutral pulse sequences

Agah Karakuzu, Ph.D., Polytechnique Montréal, Canada



19:20 In vivo quantitative MRI at 0.35 mm isotropic resolution to analyze layers, columns, and vessels of the human visual and auditory cortices

Faruk Gülban, Ph.D., Maastricht university, Netherlands



19:40 Q&A