

Workshop Objectives

- Provide an overview of recent advances of magnetic resonance in biomedicine;
- Bridge the gap between advanced technologies and clinical applications in cancer imaging;
- Stimulate international collaborations.

Advances in MR: from Technologies to Cancer Imaging

Jointly Organized with the Chinese Society of Radiology – MR Division

Garry Gold, MD; Stanford University
"Osteoarthritis: Insights from Advanced MR Imaging"

Aytekin Oto, MD; University of Chicago "Prostate MRI and MRI Guided Interventions"

Ralph Mason, PhD; University of Texas Southwestern Medical Center "Prognostic Radiology: Imaging Tumor Oxygenation"

Vikas Gulani, MD, PhD; Case Western Reserve University
"Quantitative MRI: Rationale, Barriers, Solutions, and Early Clinical Applications in Oncological Imaging"

Geoffrey Young, MD; Harvard Medical School and Brigham Women's Hospital "Advanced MRI Application to Glioma Diagnosis and Therapy"

Organizers

- X. Joe Zhou, PhD (Chair)
- Jingliang Cheng, MD, PhD
- Daoyu Hu, MD
- Meiyun Wang, MD, PhD
- Yiping Du, PhD
- Xiaoping Hu, PhD
- Debiao Li, PhD
- Chun Yuan, PhD
- Jianhui Zhong, PhD