ISMRM Turkish Chapter First Virtual Workshop
July 17, 2020 (Friday)
18:00–20:00 (TRT)

Registration: Please email ismrmturkish@gmail.com to obtain the Zoom link for the meeting. (The workshop is limited to 300 attendees.)

18:00–18:20 Variations in systemic physiology and fMRI signal during sleep and wake
Pınar Şenay Özbay, Ph.D., National Institutes of Health

18:20–18:40 Non-invasive viscosity and temperature mapping with color MPI
Mustafa Ütkür, Ph.D. Candidate, Bilkent University

18:40–19:00 Optimizing extracranial cranial nerve imaging
Nafi Aygün, M.D., Johns Hopkins University

19:00–19:20 Self-supervised learning of physics-guided reconstruction neural networks without fully sampled reference data
Burhan Yaman, Ph.D. Candidate, University of Minnesota

19:20–19:40 Safety implications of within-scan patient head motion for ultra-high field MRI
Emre Kopanoğlu, Ph.D., Cardiff University

19:40–20:00 Q&A