OARSI Imaging Discussion Group – Program

Clinical Trial Imaging in OA – Role of MRI

Saturday, March 18, 2023, Denver, Co, 6:45-8:15 pm

6:45-6:50 pm - Introduction (*Thomas M. Link, MD, PhD*)

6:50-7:00 pm - Hurdles in the Clinical Trial Setting with a Focus on Imaging Outcome Measures - Experiences from the FNIH and PIKASO projects

Speaker: *Jamie E. Collins, PhD* (Biostatistician, Brigham and Women's Hospital and Associate Professor, Department of Orthopedic Surgery at Harvard Medical School, Boston)

7:00-7:10 pm – Role of semi-quantitative MRI in a DMOAD trial context

Speaker: Frank Roemer, MD, (Professor, Universitätsklinikum Erlangen & Friedrich-Alexander Universität Erlangen-Nürnberg (FAU) & Adjunct Professor of Radiology, Chobanian&Avedisian School of Medicine, Boston University, Boston, MA)

7:10-7:20~pm - Role of quantitative MRI – Experience from DMOAD trials such as FORWARD and ROCCELLA

Speaker: *Felix Eckstein, MD*, (Professor and Head of Department for Imaging and Functional Musculoskeletal Research, Institute for Anatomy and Cell Biology, Paracelsus Medical University, Salzburg, Austria)

7:20-7:30 pm – **Future Imaging Technologies**

Speaker: *Xiaojuan Li, PhD* (Director, Program of Advanced Musculoskeletal Imaging (PAMI); The Bonutti Family Endowed Chair for Musculoskeletal Research; Professor of Biomedical Engineering and Diagnostic Radiology; Cleveland Clinic)

7:30-8:10 - **Panel discussion** led by *Tom Turmezei*, *MD*, *PhD* (Consultant Radiologist, Norfolk and Norwich University Hospital, Norwich, and Honorary Professor, University of East Anglia, Norwich, UK)

8:10-8:15 Summary and wrap up (Thomas M. Link, MD, PhD)

Co-Chairs and Committee Members:

Xiaojuan Li (Cleveland Clinics), Thomas M. Link (UCSF)

Flavia Cicuttini (Monash University and Rheumatology, Alfred Hospital), Jamie MacKay (University of Cambridge & Norwich Medical School, University of East Anglia), Frank Roemer (University of Erlangen-Nuremberg) and Tom Turmezei (Norfolk and Norwich University Hospital)