Monday, March 11th

**MORNING SESSION (MSK & THORACIC)**
6:45 am Registration & Breakfast
7:10 am Welcome
   Georgeann McGuinness, MD
7:15 am MSK MRI SAM Part 1
   MR of the Elbow
   Gina A. Ciavarra, MD
8:00 am Non Tuberculous Mycobacteria: Imaging Findings and Clinical Correlations
   Georgeann McGuinness, MD
8:45 am MSK MRI SAM Part 2
   MR of the Ankle
   Gina A. Ciavarra, MD
9:30 am Questions & Discussion
9:45 am Adjourn

**AFTERNOON SESSION (BREAST & NEURO)**
4:00 pm Refreshments & Cases of the Day—Breast
4:15 pm Artificial Intelligence: Applications to Breast Imaging
   Hildegard K. Toth, MD
5:00 pm Functional Neurosurgery—Growing Clinical Practice: Part 1
   Timothy Shepherd, MD, PhD
5:45 pm Interesting Cases—Breast
   Hildegard K. Toth, MD
6:15 pm Questions & Discussion
6:30 pm Adjourn

Tuesday, March 12th

**MORNING SESSION (BREAST & MSK)**
6:45 am Breakfast
7:15 am Breast Imaging SAM 2019 Part 1
   Abridged MRI Protocols: Utilization in Breast Cancer Screening
   Hildegard K. Toth, MD
8:00 am MR Soft Tissue Tumors
   Gina A. Ciavarra, MD
8:45 am Breast Imaging SAM 2019 Part 2
   Up-To-Date Assessment: Indications for Breast MRI
   Hildegard K. Toth, MD
9:30 am Questions & Discussion
9:45 am Adjourn

**AFTERNOON SESSION (INTERVENTIONAL & THORACIC)**
4:00 pm Refreshments & Cases of the Day—Interventional
4:15 pm Interventional Radiology for Trauma
   Eric T. Aaltonen, MD, MPH
5:00 pm Unusual Pneumonias: Atypical Symptoms, Scenarios, and Organisms
   Georgeann McGuinness, MD
5:45 pm Interesting Cases from the IR Suite
   Eric T. Aaltonen, MD, MPH
6:15 pm Questions & Discussion
6:30 pm Adjourn

Wednesday, March 13th

**MORNING SESSION (THORACIC & MSK)**
6:45 am Breakfast
7:15 am Thoracic SAM 2019—Part 1
   Seeing the Picture in a Mosaic
   Georgeann McGuinness, MD
8:00 am Multimodality, Case-Based Imaging of the Shoulder
   Gina A. Ciavarra, MD
8:45 am Thoracic SAM 2019—Part 2
   Fibrosing and Non Fibrosing Interstitial Lung Disease
   Georgeann McGuinness, MD
9:30 am Questions & Discussion
9:45 am Adjourn

**AFTERNOON SESSION (NEURO & INTERVENTIONAL)**
4:00 pm Refreshments & Cases of the Day—Neuro
4:15 pm PET in Neuroradiology—Growing Clinical Practice: Part 2
   Timothy Shepherd, MD, PhD
5:00 pm Non-Invasive Vascular Imaging: CTA and MRA
   Eric T. Aaltonen, MD, MPH
5:45 pm Interesting Cases—Neuro
   Timothy Shepherd, MD, PhD
6:15 pm Questions & Discussion
6:30 pm Adjourn

Thursday, March 14th

**MORNING SESSION (NEURO & BREAST)**
6:45 am Breakfast
7:15 am Neuro MRI SAM Part 1
   Recognizing Dementia Using Routine MRI
   Timothy Shepherd, MD, PhD
8:00 am Current Approaches to High Risk Lesions
   Hildegard K. Toth, MD
8:45 am Neuro MRI SAM Part 2
   Expert's Hacks to Reading Epilepsy MRI Well
   Timothy Shepherd, MD, PhD
9:30 am Questions & Discussion
9:45 am Adjourn

**AFTERNOON SESSION (MSK & INTERVENTIONAL)**
4:00 pm Refreshments & Cases of the Day—MSK
4:15 pm MSK Ultrasound
   Gina A. Ciavarra, MD
5:00 pm Interventional SAM Part 1
   Portal Hypertension and Interventional Radiology
   Eric T. Aaltonen, MD, MPH
5:45 pm Interesting MSK Cases
   Gina A. Ciavarra, MD
6:15 pm Questions & Discussion
6:30 pm Adjourn

Friday, March 15th

**MORNING SESSION (THORACIC & INTERVENTIONAL)**
6:45 am Breakfast & Cases of the Day—Thoracic
7:15 am The Mediastinum: Anatomy, Pathology, & Imaging Evaluation
   Georgeann McGuinness, MD
8:00 am Interventional SAM Part 2
   Diagnostic Imaging for Interventional Oncology Patients
   Eric T. Aaltonen, MD, MPH
8:45 am Unusual/Challenging Thoracic Cases
   Georgeann McGuinness, MD
9:15 am Questions & Discussion
9:30 am Adjourn