

Baltimore-Washington Metropolitan Imaging Symposium

Medimmune – One Medimmune Way, Gaithersburg MD 20878

November 15, 2018 Auditorium

Welcome / Opening Remarks - Norman Peterson Director, Translational Sciences (Medimmune)	9:00-9:10
Imaging Probes and Chemical Tools for Biological Research Rolf Swenson Director of Imaging Probe Development Center (NHLBI/NIH)	9:10-9:30
Optical Coherence Tomography Yu Chen Associate Professor, Department of Engineering (UMD)	9:30-9:50
Whole Body Optical Imaging of Rodents – Poor Man’s Approach Norman Peterson Director, Translational Sciences (Medimmune)	9:50-10:10
Intravital Microscopy-Building an Intravital Core Imaging Facility Jonathan Boyd Senior Manager, (Medimmune)	10:10-10:30
Break	10:30-10:50
Image-guided intra-arterial targeting therapeutic agents to the brain” Piotr Walczak Associate Professor of Radiology and Radiological Science (JHMI)	10:50-11:10
MR Imaging Markers of Brain Injury Rao Gullapalli, Professor, Dept of Diagnostic Radiology & Nuclear Medicine, (UMD)	11:10-11:30
Molecular Imaging of Infectious Diseases Thomas Bocan Head, In Vivo Imaging (USAMRIID)	11:30-11:50
Preclinical and Translational Molecular Imaging of HIV Dima Hammoud Tenure Track Investigator (Center for Infectious Disease Imaging (CIDI)/NIH)	11:50-12:10
Bacteria-specific PET imaging Alvaro Ordonez Research Associate (JHMI)	12:10-12:30
Lunch Medimmune Cafeteria & Posters (lunch on your own)	12:30 – 1:40
Ultrasound Applications in Cardiovascular Research and Beyond Kathy Gabrielson Associate Professor of Molecular and Comparative Pathobiology, (JHMI)	1:40 – 2:00
Non-invasive Technologies for Precision Dosing of Antibody Therapeutics Sridhar Nimmagadda, Associate Professor, Radiology and Radiological Science, (JHMI)	2:00 -2:20
Imaging Biomarkers: Delivering on the Promise of Precision Medicine Kyle Kuszpit Scientist I (Medimmune)	2:30 -2:50
Phase 0 Imaging Studies Peter Choyke Director, Molecular Imaging Program (NIH)	2:50 – 3:10
Clinical Applications of PSMA-Targeted Imaging in Prostate Cancer Steve Rowe Assistant Professor of Radiology and Radiological Services (JHMI)	3:10 – 3:30

Closing Remarks

Reception