









**Monday, September 18, 2017**

1:30 PM

**Breakout Session 1**

Cockpit 1 Session A: Improve quality, consistency and access to advanced imaging technologies - Oakley Room

Facilitator: Ruth Carlos, MD, MS, University of Michigan

Cockpit 1 Session B: Improve quality, consistency and access to advanced imaging technologies - Great Falls Room

Facilitator: Joseph Hutter, MD, MA, LCDR, US Public Health Service, CMS Center for Clinical Standards and Quality

Cockpit 2 Session A:  
Threat assessment - White Flint Auditorium

Facilitator: Edward Wack, MS, MIT Lincoln Laboratory

Cockpit 2 Session B:  
Threat assessment - White Flint Auditorium

Facilitator: Maren Laughlin, PhD, Program Director, Division of Diabetes, Endocrinology, and Metabolic Diseases, NIDDK

Cockpit 3 Session A: Target detection - Middlebrook Room

Facilitator: Lori Henderson, PhD, Program Director, Clinical Trials Branch, CIP, NCI, NIH

Cockpit 3 Session B: Target detection - Timberlawn Room

Facilitator: Gordon McLennan, M.D., Interventional Radiologist, Professor, Diagnostic Radiology at Case Western Reserve University, Case Comprehensive Cancer Center

3:30 PM

**Break**

White Flint Auditorium Foyer

3:45 PM

**Breakout Session 2**

Cockpit 4 Session A: Target characterization - Oakley Room

Facilitator: Neil Rofsky, MD, Chair of the Department of Radiology, UT Southwestern Medical Center

Cockpit 4 Session B: Target characterization - Great Falls Room

Facilitator: Sameer Antani, PhD, Staff Scientist, National Library of Medicine (NLM)

Cockpit 5 Session A: Target treatment or mitigation - Middlebrook Room

Facilitator: Alexander Norbash, MD, MS, Chair, Department of Radiology, UCSD

Cockpit 5 Session B: Target treatment or mitigation - Timberlawn Room

Facilitator: Mark Michalski, MD, Executive Director, BWH Center for Clinical Data Science



The **ACADEMY**  
for Radiology & Biomedical  
Imaging Research

*Advancing Innovation in Imaging Science*

**Monday, September 18, 2017**

Cockpit 6 Session A:  
Physical and IT attributes of the cockpit  
- White Flint Auditorium

Pina C. Sanelli, MD, MPH, FACR, Associate  
Professor of Radiology, North Shore–Long Island  
Jewish Health System

Cockpit 6 Session B: Physical and IT  
attributes of the cockpit  
- White Flint Auditorium

Kyle Myers, PhD, Director, Division of Imaging,  
Diagnostics, and Software Reliability, FDA

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5:30-7:30 PM **Reception**

Please join us for tasty appetizers, cold  
drinks and companionship. A great way to  
meet others who share a common vision and  
goal.

White Flint Auditorium Foyer

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Dinner is on your own.

**Tuesday, September 19, 2017**

7:00 AM	<b>Breakfast</b>	White Flint Auditorium Foyer
8:00 AM	<b>Plenary Session</b> Each group will present their report on defining what the Diagnostic Cockpit will look like from their group's specific perspective.	Steven E. Seltzer, MD, Chair Emeritus, Department of Radiology, Brigham & Women's Hospital
	<b>Discussion</b> Synthesis of breakouts: Cockpits 1-3	Group Facilitators
9:30 AM	<b>Break</b>	White Flint Auditorium Foyer
9:45 AM	<b>Discussion</b> Synthesis of breakouts: Cockpits 4-6	Group Facilitators
11:00 AM	<b>A summary of what the Diagnostic Cockpit looks like from an industry perspective; a panel discussion</b>	Panelists: Rich Mather, PhD., President at Toshiba Medical Research Institute, USA; Steven Haberlein, Corporate Development, Integrated Health Networks, Hitachi Healthcare Americas; Oliver Steinbach, PhD, Philips Healthcare; Bram Stolk, PhD, MBA, Vice President and General Manager, GE Healthcare; Christian Eusemann, Vice President, Collaborations, North America, Siemens Healthcare; Moderator: Mitchell Schnall, M.D. PhD, Eugene P. Pendergrass Professor & Chair of Radiology, University of Pennsylvania
11:50 AM	<b>Action Items</b> Establish next steps	Steven E. Seltzer, MD, Chair Emeritus, Department of Radiology, Brigham & Women's Hospital  Renee L. Cruea, Executive Director, Academy for Radiology & Biomedical Imaging Research
12:00 PM	<b>Closing Remarks</b>	Steven E. Seltzer, MD, Chair Emeritus, Department of Radiology, Brigham & Women's Hospital
12:15 PM	<b>Adjourn</b>	