

RSNA/ASCP Workshop on Radiology and Pathology Diagnostics: Is it time to integrate?**April 21-22, 2014****RSNA Conference Center****Oak Brook, Illinois****AGENDA****Monday, April 21, 2014****11:30-12:30 PM Lunch****12:30-1:15 PM Introduction**

- Notes: why are we here, balanced effort from each side (10 minutes). Send out preliminary data agenda and goals, intro's from participants

1:15-2:45 PM Fundamentals of Image-based Rad/Path Correlation Issues

- Pathology to present the challenges
- Short term - how do we ID a lesion and communicate and report it between disciplines
- Long term – IT systems to manage this process, how to annotate, how to connect path images, rad images, shared ologies

2:45-3:00 PM Break**3:00-4:30 PM Integration and Communication of Non-image based Data**

- Developing an integrated radiology/pathology medical informatics platform or process
- Radiology to present the text challenges

5:00 PM Reception/Dinner**INVITED GUESTS*****Mitchell Schnall, MD, PhD (RSNA)******Michael Feldman, MD (ASCP)******Moderator: Carolyn Meltzer, MD******Rad Speaker: Daniel Rubin******Path Speaker: Alex Judkins******Panel: Herb Kressel, Neil Rofsky, John Gilbertson, Eta Pisano******Moderator: Curt Langlotz, MD******Rad Speaker: Dieter Enzmann******Path Speaker: Rebecca Crowley******Panel: Melinda Lewis, Dushant Sahani, Ulysses Balis, Carl Jaffe, Tawfik Ossama***

RSNA/ASCP Workshop on Radiology and Pathology Diagnostics: Is it time to integrate?**April 21-22, 2014****RSNA Conference Center****Oak Brook, Illinois****Tuesday April 22, 2014****7:15-8:00 AM Breakfast****8:00-9:30 AM Opportunities for Integrated Imaging System Work Flow**

- Micro scale
- Histology and radiology into common systems
- DICOM

9:30-11:00 AM High Dimensional Fused-informatics: is there an opportunity to redefine the diagnostic process?

- Fused across all scales and modalities
- Predictive outcomes
- Heterogeneity
- Molecular Imaging

11:00-11:15 AM Break**11:15-1:30 PM Education and Training Programs**

- UME to GME to CME
- SWOT on education issue

12:30-1:00 PM Lunch Break**1:00-2:00 PM Wrap Up and Next Steps****2:00 PM Adjournment****INVITED GUESTS****Moderator: Mitchell Schnall, MD, PhD****Rad Speaker: Paul Chang****Path Speaker: John Gilbertson****Panel:** John Tomaszewski, Kisha Mitchell, Ralph Weissleder, Liron Pantanowitz, Jonathan Lewin**Moderator: Michael Feldman, MD****Rad Speaker: Sam Gambhir****Path Speaker: Joel Saltz****Panel:** Martin Pomper, Anant, Madabhushi, Richard Levenson, Daniel Sullivan, David Pinwica, Worms, Jeffery Carr, Daniel Sullivan**Moderator: Jeffrey Weinreb, MD****Rad Speaker: Valerie Jackson****Path Speaker: Melissa Upton****Panel:** Larry Davis, Steve Larson, David Roth, Shiwen Song**Mitchell Schnall, MD, PhD****Michael Feldman, MD**