University of Pittsburgh/RSNA 2016
102nd Scientific Assembly and Annual Meeting

Sunday, November 27

8:30 AM
Educational Course
Mitchell E. Tublin, MD
PS10D: President's Address: Beyond Imaging: Ensuring Radiology Impact in Clinical Care and Research
Introduction of Richard L. Baron, MD by Mitchell E. Tublin, MD
Location: Arie Crown Theater

10:45 AM
Moderator
Mitchell E. Tublin, MD
SSA10: Genitourinary (Evaluation of Renal Masses)
Location: E351

10:45 AM
Moderator
Wendie A. Berg, MD, PhD
SSA02: Beast Imaging (Ultrasound Diagnostics)
Location: N228

10:45 AM
Moderator
Bruce R. Whiting, PhD
SSA21: Physics (CT-Dose I)
Location: S404AB

12:30 PM
Education Exhibit
Anish Ghodadra, MD
IN005-EB-SUA: 3D Printing for Endovascular Splenic Artery Aneurysm Repair Planning
Author List: Anish Ghodadra, MD, Rakesh K. Varma, MBBS, MD, Ernesto Santos, MD
Location: IN Community, Learning Center

Monday, November 28

11:30 AM
Educational Course
Cindy S. Lee, MD
RC215-15: Current Era Screening Mammography Outcomes from the National Mammography Database, Involving Nearly 7 Million Examinations
Author List: Cindy S. Lee, MD, Debapriya Sengupta, MBBS,MPH, Judy Burleson, Mythreyi Bhargavan-Chatfield, PhD, Edward A. Sickles, MD, Elizabeth S. Burnside, MD, MPH, Margarita L. Zuley, MD
Location: Arie Crown Theater

2:30 PM
Educational Course
Anish Ghodadra, MD
RCA24: 3D Printing Hands-on with Open Source Software: Introduction (Hands-on)
Location: S401AB
3:00 PM  Moderator  
**Rasu Shrestha, MD, MBA**  
SSE13: Informatics (3D Printing)  
Location: S404CD

3:00 PM  Moderator  
**Rasu Shrestha, MD, MBA**  
SSJ13: Informatics (Enterprise Integration and Business Analytics)  
Location: S402AB

3:00 PM  Moderator  
**Robert M. Nishikawa, PhD**  
SSEO2: Breast Imaging (Quantitative Imaging and CAD)  
Location: E450A

3:10 PM  Scientific Paper  
**Anish Ghodadra, MD**  
SSE13-02: Implementation of a Radiology 3D Printing Quality Control Program  
Author List: Anish Ghodadra, MD, Elliott K. Gozansky, MD, PhD, Rakesh K. Varma, MBBS, MD, Nikhil B. Amesur, MD, Ernesto Santos, MD  
Location: S404CD

3:30 PM  Scientific Paper  
**Aly Mohamed, PhD**  
SSE02-04: Quantitative Characteristics of Background Parenchymal Enhancement in Longitudinal Breast DCE-MRIs of Healthy Women  
Author List: Aly Mohamed, PhD, David Gur, PhD, Brenda F. Kurland, PhD, Margarita L. Zuley, MD, Wendie A. Berg, MD, PhD, Rachel Jankowitz, MD, Jules H. Sumkin, DO, Shandong Wu, PhD, MSc  
Location: E450A

**Tuesday, November 29**

8:30 AM  Educational Course  
**Alessandro Furlan, MD**  
MSES31C: Imaging of Hematuria  
Location: S100AB

8:30 AM  Educational Course  
**Philip D. Orons, DO**  
MSES31D: Interventional Management of Uterine Bleeding-Not Just Fibroids  
Location: S100AB

12:15 PM  Moderator  
**Tanya J. Rath, MD**  
NRS-TUA: Neuroradiology Poster Discussions  
Location: NR Community, Learning Center

12:30 PM  Educational Course  
**Robert M. Nishikawa, PhD**  
RCC33A: Effective Use of Breast Computer-Aided Diagnosis in Clinical Practice  
Location: S501ABC
12:45 PM Moderator
_Tanya J. Rath, MD_
NRS-TUB: Neuroradiology Poster Discussions
Location: NR Community, Learning Center

2:30 PM Educational Course
_Anish Ghodadra, MD_
RCA34: 3D Printing Hands-on with Open Source Software Introduction (Hands-on)
Location: S401AB

3:00 PM Scientific Paper
_Robert M. Nishikawa, PhD_
SSJ23-01: Validation of Model Observers: Required Number of Radiologists and Cases
Location: S404AB

6:30 -8:30 PM ALUMNI RECEPTION
Park Hyatt – Art Gallery

**Wednesday, November 30**

8:30 AM Educational Course
_Margarita L. Zuley, MD_
MSES41A: Personalized Breast Cancer Screening
Location: S100AB

8:30 AM Educational Course
_Andrew J. Degnan, MD, MPhil_
RC524B: Reviewing for Radiology: How I Do It
Location: S504AB

10:30 AM Educational Course
_Mitchell E. Tublin, MD_
MSES42: Essentials of GI Imaging (Sonography of Focal Liver Lesions)
Location: S100AB

11:00 AM Scientific Paper
_Michael P. Yannes, MD_
RC514-11: Comparison of Intranodal Lymphangiography Thoracic Duct Embolization and Thoracic Duct Disruption in Percutaneous Management of Chylous Leaks: A Single-Center Experience of 62 Patients Over 5 Years
Author List: Michael P. Yannes, MD. Donghoon Shin, Ernesto Santos MD
Location: S102AB

2:30 PM Educational Course
_Anish Ghodadra, MD_
RCA44: 3D Printing Hands-on with Open Source Software: Advanced Techniques (Hands-on)
Location: S401AB

3:00 PM Moderator
_Margarita L. Zuley, MD_
SSM01: Breast Imaging (Tomosynthesis Screening)
Location: E451A
3:30 PM  Educational Course  
Matthew T. Heller, MD  
MSES44B: Imaging Male Pelvic Trauma  
Location: S100AB

3:50 PM  Scientific Paper  
Jonathan McGovern, MD  
SSM08-06: CT Radiogenomic Characterization of ATRX and DAXX Alterations in Primary Pancreatic Neuroendocrine Tumors  
Author List: Jonathan McGovern, MD, Aatur Singhi, MD, PhD, Amir Borhani, MD, Alessandro Furlan, MD, Herbert J. Zeh, MD, Kevin M. McGrath, MD, Nathan Bahary, MD, PhD, Anil K. Dasvam, MD  
Location: E353A

4:30 PM  Educational Course  
Barton F. Branstetter IV, MD  
SPSC45D: When Interpreting Cancer Staging Imaging Studies, Should the Radiologist Put a Stage in Their Report?: No  
Location: E352

4:30 PM  Educational Course  
Wendie A. Berg, MD, PhD  
SPSC44B: Personalized Screening  
Location: E451A

4:30 PM  Educational Course  
Wendie A. Berg, MD, PhD  
SPSC44C: Ask the Experts  
Location: E451A

Thursday, December 1

11:30 AM  Scientific Paper  
Juhun Lee, PhD  
SSQ18-07: Identifying Quantitative Image Features that Correlate with Radiologists’ Image Quality Preferences on Breast CT  
Author List: Juhun Lee, PhD, Robert M. Nishikawa, PhD, Ingrid Reiser, PhD, John M. Boone, PhD  
Location: S403B

12:15 PM  Scientific Poster  
Chul Y. Chung, MD  
PD242-SD-THA3: Assessment of Pediatric Musculoskeletal Tumors and Treatment Response on Diffusion Weighted MRI  
Author List: Chul Y. Chung, MD, Andrew J. Degnan, MD, MPhil, Amisha J. Shah, MD  
Location: PD Community, Learning Center

2:30 PM  Educational Course  
Anish Ghodadra, MD  
RCA54: 3D Printing Hands-on with Open Source Software: Advanced Techniques (Hands-on)  
Location: S401AB
4:30 PM  Educational Course  
**Jules H. Sumkin, DO**  
**RC715B: Mammographic Directed Breast Biopsy: The Emerging Role of DBT Biopsy**  
Location: N228

**Education Exhibits:**

**Education Exhibit**  
**Maxine E. Darke, MD**  
**GI163-ED-X: Duct Tales: The Wide Spectrum of Intraluminal Pancreatic Ductal Pathology**  
Author List: Maxine E. Darke, MD, Venkata S. Katabathina, MD, Varaha Tammisetti, MD, Christine O. Menias, MD, Matthew T. Heller, MD, Ka-Kei Ngan, MD Anil K. Dasyam, MD  
Location: GI Community, Learning Center

**Education Exhibit**  
**Peter A. Dvorak, MD**  
**NR168-ED-X: Back to Basics: Understanding the Developmental Basis of Pathology Affecting the Central Skull Base and Craniocervical Junction**  
Author List: Peter A. Dvorak, MD, Vikas Agarwal, MD, William Rothfus, MD, Tanya J. Rath, MD  
Location: NR Community, Learning Center

**Education Exhibit**  
**Robert M. Nishikawa, PhD**  
**PH112-ED-X: How to Demonstrate Equivalence/Non-inferiority between Two Systems in ROC/FROC Study?**  
Author List: Rie Tanaka, PhD, Junji Shiraishi, Fujiyo Akita, Robert M. Nishikawa, PhD  
Location: PH Community, Learning Center

**Education Exhibit**  
**Carl Fuhrman, MD**  
**CH109-ED-X: A Pictorial Essay of the Diseased Trachea: Centrally Located, but Often Peripherally Considered**  
Author List: Matthew Pagni, MD, Carl R. Fuhrman, MD, J. Michael Holbert, MD  
Location: CH Community, Learning Center

REV. 11/23/2016