

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: Best 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. Dasyam, 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

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