

Multisession Courses

Associated Sciences

(Sponsored by the Associated Sciences Consortium)

Monday, December 1

AS21

8:30 AM – 10:00 AM

Radiation Dose: Are We at Crisis?—Protecting Our Personnel

Karen J. Finnegan, MS, RT(R)(CV), FAVIR, Moderator

- A. Radiation Risk in Interventional Radiology
John F. Angle, MD
- B. The U.S. Radiologic Technologists Cohort Study of Occupational Ionizing Radiation Exposure
Bruce H. Alexander, PhD

AS22

10:30 AM – 12:00 PM

Radiation Dose: Are We at Crisis?—Protecting Our Patients

Susan Crowley, BAppSc(MI), MRT(R) MA(Ed), Moderator

- A. Low-Dose CT: Practical Applications
Narinder S. Paul, MD
- B. Pediatric Dose
Donald P. Frush, MD

AS23

1:30 PM – 3:00 PM

Preventing Radiology Errors

Ellen Lipman, MS, RT(R)(MR), Moderator

- A. Communication Is the Key
Kathy Scheffer, RN, MN, CRN
- B. Minimizing the Risk
Christine J. Lung, CAE

AS24

3:30 PM – 5:00 PM

Fusion Imaging

Valerie R. Cronin, CNMT, Moderator

- A. Cross-Training Nuclear Medicine Technologists
Mark Wallenmeyer, MBA, CNMT, RT(N)
- B. Fusion Imaging Related to Treatment Interventions
Amish N. Raval, MD, FRCPC

Tuesday, December 2

AS31

8:30 AM – 10:00 AM

Why Imaging Network Deployments Are Behind Our Non-Healthcare IT Brethren

Judy LeRose, RT(R), CRA, Moderator
Stuart Gardner

AS32

10:30 AM – 12:00 PM

Design That Makes a Difference: Solutions for Today's Radiology Environment

Morris A. Stein, FAIA, FACHA, Moderator
Morris A. Stein, FAIA, FACHA
Bill Rostenberg, FAIA, FACHA
Steven C. Horii, MD

AS33

1:30 PM – 3:00 PM

Radiology's Role: When Disaster Strikes!

Valerie R. Cronin, CNMT, Moderator

- A. Mass Casualties
Douglas M. Coldwell, MD, PhD
- B. Lessons Learned from Weather Disasters
Edward I. Bluth, MD
- C. Disease
Narinder S. Paul, MD
- D. Radiological Events
Douglas W. Fletcher, PhD

AS34

3:30 PM – 5:00 PM

Satisfying Our Diverse Patient Needs: Unique Like Everyone Else

Arlene M. Adler, MEd, RT(R), FAERS, Moderator
Bettye G. Wilson, MA, Ed, RT (R)(CT), RDMS, FASRT
Peter K. Shams-Avari

Wednesday, December 3

AS41

8:30 AM – 10:00 AM

Imaging in the Operating Room

Charles Stanley, CRA, RT(R)(CT)(MR), Moderator

- A. Multimodality Imaging in the Operating Room
Ferenc A. Jolesz, MD

B. Multidisciplinary Imaging in the Operating Room

Michael D. Dake, MD

AS42

10:30 AM – 12:00 PM

Current Regulatory Impacts on Compliance

Judy LeRose, RT(R), CRA, Moderator

- A. Deficit Reduction Act
Melody W. Mulaik
- B. Stark III
Barbara Rubel, MBA
William A. Sarraille, JD

Bolstering Oncoradiologic and Oncoradiotherapeutic Skills for Tomorrow (BOOST) Program

Bruce G. Haffty, MD, Co-Director
David M. Panicek, MD, Co-Director

Monday, December 1

Head and Neck

RO21

8:30 AM – 10:00 AM

BOOST: Head and Neck—Anatomy, Natural History, and Contouring

Nancy Y. Lee, MD
Suresh K. Mukherji, MD

RO22

10:30 AM – 12:00 PM

BOOST: Head and Neck—Integrated Science and Practice (ISP) Session

(A combination of education and science. Scientific papers will follow an invited lecture.)

RO23

3:00 PM – 4:30 PM

BOOST: Head and Neck—Case-based Review

(In Conjunction with the American Society for Therapeutic Radiology and Oncology)

Avraham Eisbruch, MD
Ezra Cohen, MD
Bharat B. Mittal, MD
Douglas B. Chepeha, MD, MPH
Suresh K. Mukherji, MD

Tuesday, December 2

Lung RO31

8:30 AM – 10:00 AM

BOOST: Lung—Anatomy, Natural History, and Contouring

Craig W. Stevens, MD, PhD
Kenneth E. Rosenzweig, MD
Michelle S. Ginsberg, MD

RO32

10:30 AM – 12:00 PM

BOOST: Lung—Integrated Science and Practice (ISP) Session

(A combination of education and science. Scientific papers will follow an invited lecture.)

RO33

3:00 PM – 4:30 PM

BOOST: Lung—Case-based Review (In Conjunction with the American Society for Therapeutic Radiology and Oncology)

Ritsuko U. Komaki, MD
Stephen G. Swisher, MD
George R. Blumenschein, Jr, MD
Jeremy J. Erasmus, MD

Tuesday, December 2

Central Nervous System RO34

8:30 AM – 10:00 AM

BOOST: Central Nervous System—Anatomy, Natural History, and Contouring

John Breneman, MD
Mary F. Gaskill-Shiple, MD

RO35

10:30 AM – 12:00 PM

BOOST: Central Nervous System—Integrated Science and Practice (ISP) Session

(A combination of education and science. Scientific papers will follow an invited lecture.)

RO36

3:00 PM – 4:30 PM

BOOST: Central Nervous System—Case-based Review (In conjunction with the American Society for Therapeutic Radiology and Oncology)

John H. Suh, MD
Gene Barnett, MD
David Peereboom, MD
Paul M. Ruggieri, MD

Wednesday, December 3

Gastrointestinal RO41

8:30 AM – 10:00 AM

BOOST: Gastrointestinal—Anatomy, Natural History, and Contouring

Karyn A. Goodman, MD
Corinne B. Winston, MD

RO42

10:30 AM – 12:00 PM

BOOST: Gastrointestinal—Integrated Science and Practice (ISP) Session

(A combination of education and science. Scientific papers will follow an invited lecture.)

RO43

3:00 PM – 4:30 PM

BOOST: Gastrointestinal—Case-based Review (In Conjunction with the American Society for Therapeutic Radiology and Oncology)

Dan Chang, MD
James Ford, MD
Mark Welton, MD
Marc J. Gollub, MD

Wednesday, December 3

Prostate RO44

8:30 AM – 10:00 AM

BOOST: Prostate—Anatomy, Natural History, and Contouring

Jeff M. Michalski, MD
Alan Pollack, MD, PhD
Jelle O. Barentsz, MD, PhD

RO45

10:30 AM – 12:00 PM

BOOST: Prostate—Integrated Science and Practice (ISP) Session

(A combination of education and science. Scientific papers will follow an invited lecture.)

RO46

3:00 PM – 4:30 PM

BOOST: Prostate—Case-based Review (In Conjunction with the American Society for Therapeutic Radiology and Oncology)

Deborah A. Kuban, MD
Colleen A. Lawton, MD
Fergus V. Coakley, MD

Thursday, December 4

Gynecology RO51

8:30 AM – 10:00 AM

BOOST: Gynecology—Anatomy, Natural History, and Contouring

Arno J. Mundt, MD
Oguz Akin, MD

RO52

10:30 AM – 12:00 PM

BOOST: Gynecology—Integrated Science and Practice (ISP) Session

(A combination of education and science. Scientific papers will follow an invited lecture.)

RO53

3:00 PM – 4:30 PM

BOOST: Gynecology—Case-based Review

(In Conjunction with the American Society for Therapeutic Radiology and Oncology)

Kaled M. Alektiar, MD
Oguz Akin, MD
Dennis S. Chi, MD
William P. Tew, MD