October 9 – 12, 2013
Hyatt Regency Cambridge
Cambridge, Massachusetts
(Overlooking Boston)

PROGRAM HIGHLIGHTS
• Trauma Head-to-Toe – Two-Day Categorical Course
• Four Founders’ Sessions, and Events Celebrating the 25th Anniversary
• SAM: Neuroradiology Emergencies
• SAM: Torso Trauma
• Stroke Imaging
• Forensic and Combat Imaging
• Quality Improvement in Emergency Radiology
• New Education and Informatics Sessions
• Scientific Papers, Posters, and Expanded Case-of-the-Day Sessions

www.erad.org
Course Overview and Intended Audience

The 2013 ASER Annual Meeting will provide a broad overview of current state-of-the-art imaging techniques to evaluate the acutely ill and injured patient. Educational sessions covering the latest advances and trends in emergency and trauma radiologic diagnosis, and sessions presenting new and original scientific work, are included. The meeting provides an opportunity to meet with international colleagues, and discuss new and challenging aspects of emergency and trauma imaging.

The meeting is of particular interest and importance to clinical radiologists, both in community and academic centers, whom are delivering emergency care. Subspecialists in emergency radiology, neuroradiology, musculoskeletal radiology, chest and abdominal radiology, pediatric radiology, radiology residents and fellows, and medical students with an interest in radiology, as well as emergency physicians at all levels of training, will also find the educational and scientific material presented at the ASER meeting essential to their core and on-call knowledge base.

The “Trauma Head-to-Toe” Course, held on the first two days of the meeting, is well-suited for radiology residents preparing for emergency radiology coverage, and is an excellent review for all radiologists covering trauma centers. Additionally, the ASER is offering complimentary registration for this two-day course to the first 60 residents and fellows interested in emergency radiology.

Meeting Goals and Learning Objectives

At the conclusion of the course, attendees should be able to:

1. Identify which imaging modalities are appropriate for the identification and characterization of multi-system injuries among poly-trauma victims (multi-detector computed tomography, ultrasound, magnetic resonance imaging, and conventional radiography), and be able to accurately recognize and characterize such injuries on these modalities.

2. Optimize imaging protocols using available tools to minimize radiation dose for patients of all ages, without compromising diagnostic capability. Additionally, to understand current approaches towards other general and specific issues in quality and safety in emergency radiology, including practice management, communication of results, and peer review.

3. Recognize, characterize, and stage acute thoracic, and abdominal and pelvic, non-traumatic emergencies using ultrasound, computed tomography, and magnetic resonance imaging.

4. Accurately diagnose non-traumatic neuroradiology emergencies, including intracranial and head and neck infection, as well as non-traumatic intracranial hemorrhage.
CME Accreditation and Credit Designation

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Continuing Medical Education Resources and the American Society of Emergency Radiology. Continuing Medical Education Resources is accredited by the ACCME to provide continuing medical education for physicians.

Continuing Medical Education Resources designates this live educational activity for a maximum of 28.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Self-Assessment Module Information

The Self-Assessment Module (SAM) presented in this activity, “Trauma Head-to-Toe – Torso Trauma”, is qualified by the American Board of Radiology in meeting the criteria for self-assessment toward the purpose of fulfilling requirements in the ABR Maintenance of Certification Program. The new session, “Neuroradiology Emergencies”, was submitted to the ABR for review and qualification as a Self-Assessment Module. The official status of this session will be listed on the registration site and society website as it becomes available. You may register to receive SAM Credit for these sessions and pay the associated $35 fee during the registration process.

Return on Your Investment

Consider the benefits received from attending this meeting:

• Top–Quality Education: A wide-ranging educational experience reflecting the latest advances in emergency radiology with high yield of clinically relevant information.
• CME: This activity is approved for 28.75 AMA PRA Category 1 Credits™.
• Networking: Opportunity to grow professionally while building relationships with your peers.
• The registration fee includes teaching materials*, instruction, Welcome Reception, Annual Awards Ceremony and Reception, continental breakfasts, coffee breaks, and awarding of AMA PRA Category 1 Credits™.

*Please note that the course syllabus will be on a CD-ROM. If you would like access to the presentation slides during the course, we suggest you bring your own laptop computer.
ASER 2013 Faculty Listing

Robert M. Abbott, MD, FACR
Advanced Radiology
Baltimore, MD

Hani Abujudah, MD, MBA
Massachusetts General Hospital
Boston, MA

Qanta A. Ahmed, MD
Winthrop-University Hospital
Mineola, NY

Stephan W. Anderson, MD
Boston Medical Center
Boston, MA

Ashwin Asrani, MD
New York-Presbyterian/Weill Cornell Medical Center
New York, NY

Laura Avery, MD
Massachusetts General Hospital
Boston, MA

Dominic A. Barron, FRCR
The General Infirmary at Leeds
Leeds, United Kingdom

Lily M. Belfi, MD
New York Presbyterian Hospital
New York, NY

Ferco H. Berger, MD
VU University Medical Center
Amsterdam, The Netherlands

Mark P. Bernstein, MD
NYU Langone Medical Center/Bellevue Hospital
New York, NY

Ronald M. Bilow, MD, FASER
Memorial Hermann Hospital
Houston, TX

Jamal Bokhari, MD
Yale-New Haven Hospital
New Haven, CT

Eric Brandser, MD
Radiology Associates of North Kentucky
Edgewood, KY

Marc A. Camacho, MD, MS
Sarasota Memorial Hospital
Sarasota, FL

Paul J. Chang, MD, FSIIIM
University of Chicago Hospitals
Chicago, IL

Suzanne Chong, MD, MS
University of Michigan Health System
Ann Arbor, MI

Alasdair K. Conn, MD
Massachusetts General Hospital
Boston, MA

Gary Danton, MD, PhD
Jackson Memorial Hospital
Miami, FL

John P. Fantauzzi, MD
Albany Medical Center
Albany, NY

Kathleen R. Fink, MD
University of Washington School of Medicine
Seattle, WA

Andrew J. Fisher, MD, MBA
Radiology Imaging Associates
Denver, CO

Joel A. Gross, MD
Harborview Medical Center
Seattle, WA

Martin Gunn, MB ChB, FRANZCR
Harborview and University of Washington Medical Centers
Seattle, WA

Matthew T. Heller, MD
UPMC-Presbyterian University Hospital
Pittsburgh, PA

Keith D. Hentel, MD
New York Presbyterian Hospital
New York, NY

Tracey Hillier, MD
University of Alberta
Edmonton, Alberta, Canada

Paul M. Jaffray, MB BS
University of Maryland Medical Center
Baltimore, MD

Susan D. John, MD
Children’s Memorial Hermann Hospital
Houston, TX

Jamilk-Omari Johnson, MD
Emory Healthcare
Atlanta, GA

Michele H. Johnson, MD
Yale-New Haven Hospital
New Haven, CT

Nalini Kanth, MD
Nassau University Medical Center
East Meadow, NY

Douglas S. Katz, MD, FACR
Winthrop-University Hospital
Mineola, NY

Bharti Khurana, MD
Brigham and Women’s Hospital
Boston, MA

Kate A. Klein, MD
University of Michigan Health System
Ann Arbor, MI

Wayne S. Kubal, MD
Arizona Health Sciences Center
Tucson, AZ

Manickam Kumaravel, MD, FRCR
Memorial Hermann Hospital
Houston, TX

Stephen Ledbetter, MD, MPH
Brigham and Women’s Faulkner Hospital
Boston, MA

Ken F. Linnau, MD, MS
Harborview Medical Center
Seattle, WA

Charles R. Luttenton, MD, FACR
Spectrum Health
Grand Rapids, MI
**DAILY 10/9/13 – 10/12/13**

7:15 AM – 8:15 AM  Continental Breakfast
7:15 AM – 5:30 PM  Registration, Scientific and Educational Posters, Cases-of-the-Day and Exhibit Hours

**WEDNESDAY 10/9/13**

8:00 AM – 8:05 AM  Welcome and Opening Remarks  Susan D. John, MD

**Founders’ Session I**  *Moderator: Robert A. Novelline, MD, FACR*

8:05 AM – 8:35 AM  Founding, First 25 Years, and Future of ASER  Robert A. Novelline, MD, FACR
8:35 AM – 9:05 AM  25 Years of Advances in Trauma Imaging  Stuart E. Mirvis, MD, FACR
9:05 AM – 9:35 AM  25 Years of Advances in Emergency Care  Alasdair K. Conn, MD
9:35 AM – 10:05 AM  25 Years of Advances in Information Technology  Paul Chang, MD, FSIIM
10:05 AM – 10:15 AM  Question and Answer Session
10:15 AM – 10:30 AM  Break and Poster Presentation Session I

**Trauma Head-to-Toe – Spine Trauma**  *Moderators: Gary Danton, MD, PhD; Ken F. Linnau, MD, MS*

10:30 AM – 10:55 AM  Imaging of Cervical Spine Trauma  Stuart E. Mirvis, MD, FACR
10:55 AM – 11:20 AM  Imaging of Thoracic Spine Trauma  Ken F. Linnau, MD, MS
11:20 AM – 11:45 AM  Easily Missed Lumbar Spine Injuries  Mark P. Bernstein, MD
11:45 AM – 11:55 AM  Question and Answer Session
11:55 AM – 12:10 PM  Break and Poster Presentation Session II

12:10 PM – 1:10 PM  ASER Lunch with Scientific Session I (Closed Session – Members Only)  *Moderator: Matthew T. Heller, MD*

1:10 PM – 1:25 PM  Break

**Trauma Head-to-Toe – Musculoskeletal Trauma I**  *Moderators: F.A. Mann, MD; Joseph S. Yu, MD*

1:25 PM – 1:45 PM  The Common (and Not So Common) Dislocations of the Shoulder  Lee F. Rogers, MD, FACR
1:45 PM – 2:05 PM  Elbow Trauma  Bharti Khurana, MD
2:05 PM – 2:25 PM  Imaging of Wrist Injuries  O. Clark West, MD, FACR
2:25 PM – 2:45 PM  Hand and Thumb Injuries  Joseph S. Yu, MD
2:45 PM – 3:05 PM  Pelvic and Acetabular Fractures  Eric Brandser, MD
3:05 PM – 3:15 PM  Question and Answer Session
3:15 PM – 3:30 PM  Break and Poster Presentation Session III

**Trauma Head-to-Toe – Thoracic Trauma**  *Moderators: Nalini Kanth, MD; Scott Steenburg, MD*

3:30 PM – 3:55 PM  Overview of Imaging of Thoracic Trauma  Johnny Vlahos, MD, FRCR
3:55 PM – 4:20 PM  CT of Minimal Aortic Injuries  Luis A. Rivas, MD
4:20 PM – 4:45 PM  MDCT of Blunt and Penetrating Diaphragmatic Injury  Felipe Munera, MD
4:45 PM – 5:10 PM  Imaging of Thoracic Trauma — Case-based Review  Constantine A. Raptis, MD
5:10 PM – 5:20 PM  Question and Answer Session
5:20 PM  Adjourn
5:30 PM – 7:00 PM  Welcome Reception - Join us for light hors d’oeuvres and a hosted bar
### THURSDAY 10/10/2013

**Wednesday Case-of-the-Day Presentations**  
*Moderator: Andrew J. Fisher, MD, MBA*

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 AM</td>
<td>Wednesday Case-of-the-Day Presentations</td>
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</table>
| 7:55 AM  | **Founders’ Session II**  
*Moderator: Robert A. Novelli, MD, FACP*  
**Advances in Spine Trauma Imaging**  
Diego B. Nuñez, MD, MPH |

**Trauma Head-to-Toe – Musculoskeletal Trauma II**  
*Moderators: Bharti Khurana, MD; Manickam Kumaravel, MD, FRCR*

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:15 AM</td>
<td>Femoral Neck Fractures</td>
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<td>8:35 AM</td>
<td>Biomechanical Approach to Knee Trauma in the ED</td>
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<tr>
<td>8:55 AM</td>
<td>Classification of Ankle Fractures</td>
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<td>9:15 AM</td>
<td>Calcaneal CT: From Crashing to Walking</td>
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<td>9:35 AM</td>
<td>Imaging of Motorcycle Injuries</td>
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<tr>
<td>9:55 AM</td>
<td>Question and Answer Session</td>
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<tr>
<td>10:05 AM</td>
<td>Break and Poster Presentation Session IV</td>
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**Trauma Head-to-Toe – Neuro Trauma**  
*Moderators: Felipe Munera, MD; Diego B. Nuñez, MD, MPH*

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>10:20 AM</td>
<td>Traumatic Brain Injury: CT and Basic MR</td>
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<td>10:45 AM</td>
<td>Traumatic Brain Injury: Advanced Imaging</td>
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<tr>
<td>11:10 AM</td>
<td>MDCT Maxillofacial Trauma: Saving Face</td>
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<tr>
<td>11:35 AM</td>
<td>Blunt Vascular Neck Injuries</td>
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<tr>
<td>12:00 PM</td>
<td>Imaging Skull Base Fractures: Building a Strong Foundation</td>
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<td>12:25 PM</td>
<td>Question and Answer Session</td>
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<tr>
<td>12:35 PM</td>
<td>Break and Poster Presentation Session V</td>
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| 12:50 PM | ASER Lunch with Scientific Session II (Closed Session – Members Only)  
*Moderator: Jamlik-Omari Johnson, MD*|

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<th>Time</th>
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<tr>
<td>1:50 PM</td>
<td>Break</td>
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**Trauma Head-to-Toe – Self-Assessment Module – Torso Trauma**  
*Moderators: Paul M. Jaffray, MB BS; K. Shanmuganathan, MD*

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>2:05 PM</td>
<td>Early CT of Polytrauma Patients</td>
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<tr>
<td>2:35 PM</td>
<td>MDCT of Solid Abdominal Organ Injury</td>
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<tr>
<td>3:05 PM</td>
<td>Bowel and Mesenteric Injuries in Blunt Abdominal Trauma</td>
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<tr>
<td>3:35 PM</td>
<td>Question and Answer Session</td>
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<tr>
<td>3:45 PM</td>
<td>Break and Poster Presentation Session VI</td>
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**Trauma Head-to-Toe – Combat and Forensic Radiology**  
*Moderators: Ferco H. Berger, MD; Joel A. Gross, MD*

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<th>Time</th>
<th>Event</th>
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<tr>
<td>4:00 PM</td>
<td>Radiology of Gunshot Injuries</td>
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<td>4:25 PM</td>
<td>Radiology of Drug Smuggling</td>
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<td>4:45 PM</td>
<td>Combat Imaging in Afghanistan</td>
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<tr>
<td>5:05 PM</td>
<td>Radiology in a Disaster Zone: The Canadian Forces Haitian Earthquake Experience</td>
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FRIDAY 10/11/13

7:00 AM – 7:30 AM ASER Business Meeting

Thursday Case-of-the-Day Presentations  Moderator: Andrew J. Fisher, MD, MBA

7:30 AM – 7:55 AM Thursday Case-of-the-Day Presentations

Founders’ Session III  Moderator: Robert A. Novelline, MD, FACR

7:55 AM – 8:15 AM Advances in Transfer of Medical Images of Trauma Patients  O. Clark West, MD, FACR

Pediatric Imaging  Moderators: Ronald M. Bilow, MD, FASER; Susan D. John, MD

8:15 AM – 8:35 AM Update on Advances in Radiation Dose Reduction in the Pediatric ED  Susan D. John, MD

8:35 AM – 8:55 AM Pediatric Abdominal Emergencies  Leonard E. Swischuk, MD

8:55 AM – 9:15 AM The Limping Child  Ellen S. Park, MD

9:15 AM – 9:35 AM Advances in Off-hours Emergency Radiology Coverage  F. A. Mann, MD

9:35 AM – 9:55 AM Pediatric Acute Scrotum: Tips and Pitfalls  Carlos J. Sivit, MD

9:55 AM – 10:05 AM Question and Answer Session

10:05 AM – 10:20 AM Break and Poster Presentation Session VII

Self-Assessment Module – Neuroradiology Emergencies  Moderators: Wayne S. Kubal, MD; Savvas Nicolaou, MD

10:20 AM – 10:45 AM Intracranial Infection  Kathleen R. Fink, MD

10:45 AM – 11:10 AM Non-traumatic Intracranial Hemorrhage  Michele H. Johnson, MD

11:10 AM – 11:35 AM Face and Neck Infection: What You Really Need to Know  Wayne S. Kubal, MD

11:35 AM – 11:45 AM Question and Answer Session

Emergency Radiology Quality and Safety Session  Moderators: Sravanthi Reddy, MD; O. Clark West, MD, FACR

11:45 AM – 12:10 PM Strategies for CT Radiation Dose Reduction  Aaron Sodickson, MD, PhD

12:10 PM – 12:35 PM Emergency Radiology Quality Assurance: Academic Practice  Jamal Bokhari, MD

12:35 PM – 1:00 PM Emergency Radiology Quality Assurance: Private Practice  Robert M. Abbott, MD, FACR

1:00 PM – 1:25 PM Radiology-Emergency Medicine Communication and Quality Assurance: The Emergency Medicine Physician’s Perspective  Evan M. Meiner, MD

1:25 PM – 1:35 PM Question and Answer Session

1:35 PM Adjourn

2:00 PM – 5:00 PM Massachusetts General Hospital Emergency Center Tour (Separate Registration Required)

SATURDAY 10/12/13

Friday Case-of-the-Day Presentations  Moderator: Vincent M. Mellnick, MD

7:30 AM – 7:55 AM Friday Case-of-the-Day Presentations

Founders’ Session IV  Moderator: Robert A. Novelline, MD, FACR

7:55 AM – 8:15 AM Advances in Off-hours Emergency Radiology Coverage  F.A. Mann, MD
### Abdominal and General Imaging  
**Moderators:** Douglas S. Katz, MD, FACR; Penny Saxon, MD

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>8:15 AM – 8:40 AM</td>
<td>Imaging of Acute Pancreatitis</td>
<td>Jorge A. Soto, MD</td>
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<tr>
<td>8:40 AM – 9:05 AM</td>
<td>CT of Small Bowel Obstruction</td>
<td>Christine O. Menias, MD</td>
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<tr>
<td>9:05 AM – 9:30 AM</td>
<td>Complications of Tumor Therapy</td>
<td>Shetal N. Shah, MD</td>
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<td>9:30 AM – 9:55 AM</td>
<td>Sonography of the Acute Female Pelvis</td>
<td>Refky Nicola, MS, DO</td>
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<tr>
<td>9:55 AM – 10:20 AM</td>
<td>Dual-energy CT in the Acute Care Setting: Focus on Thorax, Abdomen, and Musculoskeletal Applications</td>
<td>Savvas Nicolaou, MD, FRCPC</td>
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<tr>
<td>10:20 AM – 10:30 AM</td>
<td>Question and Answer Session</td>
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<td>10:30 AM – 10:45 AM</td>
<td>Break and Poster Presentation Session VIII</td>
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### Emergency Radiology Informatics and Radiology Education  
**Moderators:** Marc A. Camacho, MD, MS; Suzanne Chong, MD, MS

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>10:45 AM – 11:05 AM</td>
<td>Informatics in Emergency Radiology Part I</td>
<td>Keith D. Hentel, MD</td>
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<tr>
<td>11:05 AM – 11:25 AM</td>
<td>Informatics in Emergency Radiology Part II</td>
<td>Gary Danton, MD, PhD</td>
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<td>11:25 AM – 11:45 AM</td>
<td>Maintenance of Certification</td>
<td>Kate A. Klein, MD</td>
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<tr>
<td>11:45 AM – 12:05 PM</td>
<td>Teaching Emergency Radiology to Medical Students and Residents</td>
<td>Lily M. Belfi, MD</td>
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<td>12:05 PM – 12:25 PM</td>
<td>Sleep and the Emergency Radiologist</td>
<td>Qanta A. Ahmed, MD</td>
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<td>12:25 PM – 12:35 PM</td>
<td>Question and Answer Session</td>
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<td>12:35 PM – 12:50 PM</td>
<td>Break and Poster Presentation Session IX</td>
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<td>12:50 PM – 1:50 PM</td>
<td>ASER Lunch with Scientific Session III (Closed Session for Members Only)</td>
<td><em>Moderator: Mariano Scaglione, MD</em></td>
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### Saturday Case-of-the-Day Presentations  
**Moderator:** Vincent M. Mellnick, MD

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<tr>
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<tr>
<td>1:50 PM – 2:15 PM</td>
<td>Saturday Case-of-the-Day Presentations</td>
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### Special Neuroradiology Lecture  
**Moderator:** Thomas Ptak, MD, PhD, MPH

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<th>Speaker</th>
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<tr>
<td>2:15 PM – 2:20 PM</td>
<td>Introduction of Dr. Pamela Schaefer, Immediate Past President, ASNR</td>
<td>Thomas Ptak, MD, PhD, MPH</td>
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<tr>
<td>2:20 PM – 3:00 PM</td>
<td>Acute Stroke Imaging</td>
<td>Pamela Schaefer, MD</td>
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<tr>
<td>3:00 PM – 3:05 PM</td>
<td>Question and Answer Session</td>
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<tr>
<td>3:05 PM – 3:20 PM</td>
<td>Break</td>
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### Thoracic and General Imaging  
**Moderators:** Martin Gunn, MB ChB, FRANZCR; Charles R. Luttenton, MD, FACR

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<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>3:20 PM – 3:45 PM</td>
<td>Imaging of Thoracic Aortic Dissection</td>
<td>Stephen Ledbetter, MD, MPH</td>
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<td>3:45 PM – 4:10 PM</td>
<td>Cardiac CT in the ED</td>
<td>John P. Fantauzzi, MD</td>
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<tr>
<td>4:10 PM – 4:35 PM</td>
<td>Imaging of Iatrogenic Thoracic Conditions</td>
<td>Laura Avery, MD</td>
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<td>4:35 PM – 5:00 PM</td>
<td>Peer Review in Clinical Radiology</td>
<td>Hani Abujudeh, MD, MBA</td>
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<td>5:00 PM – 5:10 PM</td>
<td>Question and Answer Session</td>
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<td>5:10 PM</td>
<td>Adjourn</td>
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<tr>
<td>6:00 PM – 9:00 PM</td>
<td>Awards Ceremony and Closing Reception</td>
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**Registration Information**

Register now at www.erad.org!

There are three easy ways to register:
• By internet at www.erad.org
• By fax at 713.960.0488*
• By mail at ASER Annual Meeting, 4550 Post Oak Place, Suite 342, Houston, Texas 77027*

*A hardcopy registration form is available on the society website. However, please note that there is an additional fee of $20 if you register by mail or fax. Save time and the extra fee by registering online.

**Registration Fees**

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<tr>
<th></th>
<th>On or Before 9/3/13</th>
<th>After 9/3/13</th>
<th>One Day</th>
<th>On-Site†</th>
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<tbody>
<tr>
<td>ASER Member</td>
<td>$645</td>
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<td>Non-Member in Training*</td>
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<td>$150</td>
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<td>Allied Health Professional**</td>
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<tr>
<td>Two-Day Trauma Head-to-Toe Course***</td>
<td>Complimentary</td>
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*Proof of resident and fellow status must be emailed to aser@meetingmanagers.com.
**Certificates of attendance will be available.
***Offer for residents and fellows in emergency radiology only and is limited to the first 60 registrants. Proof of resident and fellow status must be emailed to aser@meetingmanagers.com.

**Optional Activities**

- Guest Daily Continental Breakfasts: $120
- Self-Assessment Module – SAM Credit: $35
- ASER Social Event: ‘Chowda’ Cook-off Competition*: $55
- Massachusetts General Hospital Emergency Center Tour*: $35

*Please visit www.erad.org for a detailed description of this social event.

**Registration Dates**

The early bird advanced registration deadline is Tuesday, September 3. Registrations received after this date will be charged an additional $100, as noted in the registration fees.

†Online registration will close Sunday, September 29. After this date, attendees must register on-site and pay on-site registration fees.
**Registration Cancellation Policy**
A $100 administrative fee will be retained if you cancel your meeting registration for any reason. In order to receive a refund of the balance, written notice must be received no later than **Wednesday, September 26**. No refunds will be made after this date.

**Meeting Management**
Angie Lau, MPA  
Meeting Manager  
International Meeting Managers, Inc.  
4550 Post Oak Place, Suite 342  
Houston, TX 77027  
713.965.0566 Phone  
713.960.0488 Fax  
aser@meetingmanagers.com

If you have any special needs, please contact IMM at the above address in writing at least two weeks before the meeting to ensure that your needs will be met.

**Hotel and Travel Information**
**Hyatt Regency Cambridge**  
(Overlooking Boston)  
575 Memorial Drive  
Cambridge, Massachusetts 02139  
Reservations: 1.888.421.1442

$205.00 Single/Double Standard Room  
(Applicable taxes, currently 14.45%)  
Group block deadline: September 16

Please visit [www.erad.org](http://www.erad.org) for detailed hotel and travel information including discount codes for travel arrangements.
THE AMERICAN SOCIETY of EMERGENCY RADIOLOGY

2013 Postgraduate Course in Emergency and Trauma Radiology

FEATURED FOUNDERS’ SESSION SPEAKERS:

Paul J. Chang, MD, FSIIM
Alasdair K. Conn, MD
F.A. Mann, MD
Stuart E. Mirvis, MD, FACR

Robert A. Novelline, MD, FCR
Diego B. Nuñez, MD, MPH
O. Clark West, MD, FACR

WHAT IS THIS?
This symbol is called a “QR code” and it enables your smartphone to instantly access the meeting website. To use it, you will need to download a free QR app (available from your phone’s application store) if you do not already have one. Next, take a photo of the QR code and you will be connected to the meeting website.