AMERICAN SOCIETY of 
EMERGENCY RADIOLOGY

2008 Postgraduate Course in Emergency and Trauma Radiology

PROGRAM HIGHLIGHTS
Postgraduate Refresher Course on Trauma: HEAD-to-TOE
Focused Sessions:
- Orthopedic Trauma
- Vascular Injuries
- Cardiovascular Imaging
- Acute Abdomen & Pelvis
- Emergency Neuroimaging
- Situation: Critical
- Radiation Exposure for Radiologists
- Teleradiology: Challenges and Prospects

Scientific Papers and Educational Exhibits

FEATURED SPEAKERS
E. Brandser, W. Huda,
S. Mirvis, R. Novelline, D. Nuñez,
J. Rhea, L. Rogers, J. Schoepf,
K. Shanmuganathan, J. Soto,
L. Swischuk, O. C. West and J. Yu

Wednesday – Saturday, October 1– 4, 2008
InterContinental Houston Hotel, Houston, Texas

www.erad.org
COURSE OVERVIEW AND INTENDED AUDIENCE

The 2008 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 will be of particular interest and importance to clinical radiologists, both in the community and academic centers, delivering emergency care. Subspecialists in emergency radiology, neuroradiology, musculoskeletal radiology, chest and abdominal radiology as well as radiology and emergency residents 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 last 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.

MEETING GOALS AND LEARNING OBJECTIVES

1. Review state-of-the-art MDCT scanning techniques to more efficiently evaluate blunt and penetrating trauma patients.
2. Employ a multimodality imaging approach to identify critical imaging findings in CNS, musculoskeletal, thoracoabdominal and vascular trauma.
3. Utilize the latest MDCT and ultrasound scanning methods to more effectively recognize important findings in non-traumatic neurological, thoracic, abdominal and pelvic emergencies.
4. Apply advances in cardiac MDCT imaging to evaluate acute chest pain in the emergency setting.
5. Learn the cutting edge principles and techniques of dual energy CT, the most important CT development since the inception of helical CT.
6. Adopt dose reduction strategies for evaluating emergency and multi-trauma patients in your practice.

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 educational activity for a maximum of 29.5 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

SELF ASSESSMENT MODULE

The Self Assessment Module (SAM) presented in this activity, “Trauma Head-to-Toe: Thoracoabdominal II”, has been 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. You may register to receive MOC Credit for this SAM and pay the associated $30 fee during the registration process.

VALUE FOR YOUR DOLLAR

Consider the benefits received from attending this meeting:

- Top–Quality Education: A wide-ranging educational experience reflecting the latest advances in emergency radiology.
- CME: This activity has been approved for 29.5 AMA PRA Category 1 Credits™.
- Networking: Opportunities to build professional growth and relationships and to make contacts with your peers.
- The registration fee includes teaching materials, instruction, welcome reception, annual awards reception and banquet, continental breakfasts, coffee breaks and awarding of AMA PRA Category 1 Credits™.
Muaaze Ahmad, MB ChB, FRCR  
Barts and The London NHS Trust  
London, UK

Stephan Anderson, MD  
Boston University  
Boston Medical Center  
Boston, MA

Dennis M. Balfe, MD  
Washington University School of Medicine  
Barnes-Jewish Hospital  
St. Louis, MO

Dominic Barron, FRCP  
Leeds Teaching Hospitals  
Leeds, West Yorkshire

Alexander Baxter, MB, MC, MB  
New York University School of Medicine  
NYU Langone Medical Center/ Bellevue Hospital  
New York, NY

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

Ron Bilow, MD  
Radiology & Imaging of South Texas  
Corpus Christi, TX

Paul J. Bode, MD  
Leiden University  
Leiden University Medical Center  
Leiden, The Netherlands

Syed Jamal Bokhari, MD  
Yale University School of Medicine  
Yale New Haven Hospital  
New Haven, CT

Eric Brandser, MD  
Radiology Associates of Northern Kentucky  
Crestview Hill, KY

Georges Y. El-Khoury, MD  
University of Iowa Hospitals and Clinics  
Iowa City, IA

Melvyn Feliciano, MD  
New York University School of Medicine  
NYU Langone Medical Center/ Bellevue Hospital  
New York, NY

Les R. Folio, DO, MPH, FDRCS  
Colonel, USAF, MC, SFS  
Uniformed Services University  
Bethesda, MD

Joel A. Gross, MD  
University of Washington  
Harborview Medical Center  
Seattle, WA

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

Stephen F. Hatem, MD  
Cleveland Clinic  
Cleveland, OH

Walter Huda, PhD  
Medical University of South Carolina  
Charleston, SC

Susan D. John, MD  
University of Texas Medical School at Houston  
Texas Medical Center  
Houston, TX

Michele H. Johnson, MD  
Yale University School of Medicine  
Yale–New Haven Hospital  
New Haven, CT

Arjun Kalyanpur, MD  
Teleradiology Solutions  
Bangalore, India

Douglas S. Katz, MD  
State University of New York at Stony Brook  
Winthrop University Hospital  
Mineola, NY

Digna R. Kool, MD  
Radboud University Nijmegen Medical Centre  
Nijmegen, The Netherlands

Markus Körner, MD  
Ludwig-Maximilians-University  
Munich, Germany

Wayne S. Kubal, MD  
Yale University School of Medicine  
Yale-New Haven Hospital  
New Haven, CT

Stephen Ledbetter, MD, MPH  
Harvard Medical School  
Brigham and Women's Hospital  
Boston, MA

Bertil Leidner, MD  
Karolinska University Hospital  
Stockholm, Sweden

Ulrich Linsenmaier, MD  
Ludwig-Maximilians-University  
Munich, Germany

F.A. Mann, MD  
Seattle Radiologists  
Swedish Medical Center  
Seattle, WA

Christine O. Menias, MD  
Malinckrodt Institute of Radiology  
Washington University  
St. Louis, MO

Stuart E. Mirvis, MD, FACR  
University of Maryland School of Medicine  
University of Maryland Medical Center  
Maryland Shock-Trauma Center  
Baltimore, MD

Felipe Munera, MD  
University of Miami  
Jackson Memorial Hospital-Ryder Trauma Center  
University of Miami Hospital  
Miami, FL

Robert A. Novelline, MD, FACR  
Harvard Medical School  
Massachusetts General Hospital  
Boston, MA

Diego Núñez, MD, MPH  
Yale University  
Hospital of St. Raphael  
New Haven, CT

Fabio Pinto, MD  
Cardarelli Hospital  
Naples, Italy

Thomas Ptak, MD, PhD, MPH  
Harvard Medical School  
Massachusetts General Hospital  
Boston, MA

Srunavathi Reddy, MD  
University of Southern California  
LA County – USC Medical Center  
Los Angeles, CA

James T. Rhea, MD  
Boston University  
Boston Medical Center  
Boston, MA

Lee F. Rogers, MD  
University of Arizona Health Sciences Center  
University Medical Center  
Tucson, AZ

Mariano Scaglione, MD  
Pineta Grande Institute  
Castel Volturno  
Caserta, Italy

U. Joseph Schoepf, MD  
Medical University of South Carolina  
Charleston, SC

K. Shanmuganathan, MD  
University of Maryland Medical Center  
Baltimore, MD

Carlos J. Sivit, MD  
Case Western Reserve School of Medicine  
Rainbow Babies and Children's Hospital  
Cleveland, OH

Clint W. Sliker, MD  
University of Maryland School of Medicine  
University of Maryland Medical Center  
Baltimore, MD

Aaron Socikowski, MD, PhD  
Harvard Medical School  
Brigham and Women’s Hospital  
Boston, MA

Jorge A. Soto, MD  
Boston University School of Medicine  
Boston Medical Center  
Boston, MA

Leonard E. Swischuk, MD, MPH  
University of Texas Medical Branch  
Galveston, TX

Eric Trefelner, MD  
NightShift Radiology  
Montara, CA

Johnny Vlahos, MD  
St. George's Hospital  
London, UK

Anthony J. Wilson, MB ChB  
Madigan Army Medical Center  
Tacoma, WA

Joseph F. Yu, MD  
Ohio State University Medical Center  
Columbus, OH

Ronald Zagoria, MD  
Wake Forest University School of Medicine  
Wake Forest University Baptist Medical Center  
Winston-Salem, NC
Program

WEDNESDAY 10/1/08

1:00 pm – 1:05 pm Welcome and Opening Remarks O. Clark West, MD and Mark P. Bernstein, MD

1:05 pm – 1:30 pm Hospital and Radiological Department Organization in Case of Emergencies Paul J. Bode, MD

1:30 pm – 1:55 pm Mass Casualty Incidents: Challenges for Emergency Radiology Markus Körner, MD

1:55 pm – 2:20 pm Advanced Trauma Life Support – ABCDE from a Radiological Point of View Digna R. Kool, MD

2:20 pm – 2:45 pm Gunshot Injuries: What Does a Radiologist Need to Know? Anthony J. Wilson, MB ChB

2:45 pm – 3:05 pm Combat Trauma Imaging Col Les Folio, DO, MPH, FAOCR

3:05 pm – 3:10 pm Question and Answer Session

3:10 pm – 3:25 pm Break

Cardiovascular ER Moderator: Mark P. Bernstein, MD

3:25 pm – 3:50 pm Aortic Dissection: Optimizing Approach in the Emergency Department Stephen Ledbetter, MD, MPH

3:50 pm – 4:15 pm CT of the Heart: Image Acquisition Techniques U. Joseph Schoepf, MD

4:15 pm – 4:40 pm CT Evaluation of Pulmonary Thromboembolism Johnny Vlahos, MD

4:40 pm – 5:05 pm CT for Acute Chest Pain Assessment U. Joseph Schoepf, MD

5:05 pm – 5:30 pm Dual Energy CT: Applications and Future Potential Johnny Vlahos, MD

5:30 pm – 5:40 pm Question and Answer Session Stephen Ledbetter, MD, MPH

5:40 pm Adjourn

6:30 pm – 8:00 pm Welcome Reception

THURSDAY 10/2/08

Acute Abdomen & Pelvis Moderator: Dennis M. Balfe, MD

8:00 am – 8:30 am CT of Acute Lower Abdominal Pain Christine O. Menias, MD

8:30 am – 8:55 am Contemporary Imaging of Biliary Tract Emergencies Jorge A. Soto, MD

8:55 am – 9:20 am CT of Acute Gynecologic Emergencies Christine O. Menias, MD

9:20 am – 9:55 am The Terrible T’s of Testicular Ultrasound Syed Jamal Bokhari, MD

9:55 am – 10:15 am Role of Noncontrast Abdominal CT in the ER Douglas S. Katz, MD

10:15 am – 10:20 am Question and Answer Session

10:20 am – 10:35 am Break

Emergency Neuroimaging Moderator: Sravanthi Reddy, MD

10:35 am – 11:00 am Stroke Imaging in the ER: 2008 Michele H. Johnson, MD

11:00 am – 11:25 am Spine Infections Wayne S. Kubal, MD

11:25 am – 11:50 am Emergency Head & Neck CTA Interpretation Michele H. Johnson, MD

11:50 am – 12:15 pm Head and Neck Emergencies – Case-based Alexander Baxter, MD, MB ChB

12:15 pm – 12:20 pm Question and Answer Session

12:20 pm – 1:35 pm Lunch Break

12:30 pm – 1:20 pm ASER Lunch with Scientific Session I (Closed Session – Members Only) Moderator: Thomas Ptak, MD, PhD, MPH

1:35 pm – 1:45 pm Wednesday Cases of the Day Review
### THURSDAY (continued) 10/2/08

**Teleradiology: Challenges and Prospects**  
*Moderator: Ron Bilow, MD*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
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<tbody>
<tr>
<td>1:45 pm</td>
<td>Academic Regional Perspective</td>
<td>Aaron Sodickson, MD, PhD</td>
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<tr>
<td>2:05 pm</td>
<td>National Perspective</td>
<td>Eric Trefelner, MD</td>
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<tr>
<td>2:25 pm</td>
<td>International Perspective</td>
<td>Arjun Kalyanpur, MD</td>
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<tr>
<td>2:45 pm</td>
<td>Panel Discussion and Question and Answer Session</td>
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<tr>
<td>3:05 pm</td>
<td>Break</td>
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**Radiation Exposure for Radiologists**  
*Moderator: Carlos J. Sivit, MD*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>3:20 pm</td>
<td>Radiation Risks: What Radiologists Need to Know</td>
<td>Walter Huda, PhD</td>
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<tr>
<td>3:45 pm</td>
<td>ALARA</td>
<td>Carlos J. Sivit, MD</td>
</tr>
<tr>
<td>4:00 pm</td>
<td>Technical Innovations for CT Dose Reduction</td>
<td>Martin Gunn, MB ChB</td>
</tr>
<tr>
<td>4:30 pm</td>
<td>CT Radiation Exposure – A Drop in the Bucket? What Does it all Mean for My Patients?</td>
<td>Aaron Sodickson, MD, PhD</td>
</tr>
<tr>
<td>5:00 pm</td>
<td>Panel Discussion and Question and Answer Session</td>
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**7:15 am – 7:45 am ASER Business Meeting**

### FRIDAY 10/3/08

**Trauma Head to Toe: Neuroimaging**  
*Moderator: F.A. Mann, MD*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>8:00 am</td>
<td>Head Trauma</td>
<td>Wayne S. Kubal, MD</td>
</tr>
<tr>
<td>8:30 am</td>
<td>MDCT Maxillofacial Trauma: Saving Face</td>
<td>Mark P. Bernstein, MD</td>
</tr>
<tr>
<td>9:00 am</td>
<td>Concepts of Cervical Spine Stability</td>
<td>Stuart E. Mirvis, MD, FACR</td>
</tr>
<tr>
<td>9:30 am</td>
<td>The Cervical Spine in Children: What is Different?</td>
<td>Leonard E. Swischuk, MD</td>
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<tr>
<td>10:00 am</td>
<td>Question and Answer Session</td>
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<tr>
<td>10:30 am</td>
<td>Break</td>
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</table>

**Founder’s Lecture**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>10:30 am</td>
<td>Introduction</td>
<td>Robert A. Novelline, MD, FACR</td>
</tr>
<tr>
<td>10:40 am</td>
<td>Reflections on the Practice of Neuroimaging in the Emergency Department</td>
<td>Diego Nuñez, MD, MPH</td>
</tr>
<tr>
<td>11:30 am</td>
<td>Question and Answer Session</td>
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<tr>
<td>11:45 am</td>
<td>Lunch Break</td>
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<tr>
<td>11:50 am</td>
<td>ASER Lunch with Scientific Session II (Closed Session – Members Only)</td>
<td>Moderator: Ronald Zagoria, MD</td>
</tr>
<tr>
<td>1:15 pm</td>
<td>Thursday Cases of the Day Review</td>
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</table>

**Trauma Head to Toe: Musculoskeletal I**  
*Moderator: Anthony J. Wilson, MB ChB*

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>1:30 pm</td>
<td>Pediatric Trauma: Accidental or Inflicted?</td>
<td>Susan D. John, MD</td>
</tr>
<tr>
<td>1:55 pm</td>
<td>Peripheral Trauma – Voodoo Ultrasound</td>
<td>Dominic Barron, FRCR</td>
</tr>
<tr>
<td>2:20 pm</td>
<td>MRI of Urgent Musculoskeletal Conditions: What to Expect in the ED</td>
<td>Joseph F. Yu, MD</td>
</tr>
<tr>
<td>2:45 pm</td>
<td>Insufficiency Fractures: A Bane of the Elderly</td>
<td>Lee F. Rogers, MD</td>
</tr>
<tr>
<td>3:10 pm</td>
<td>Question and Answer Session</td>
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<tr>
<td>3:20 pm</td>
<td>Break</td>
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</table>
FRIDAY (continued) 10/3/08

**Trauma Head to Toe: Musculoskeletal II**  
*Moderator: Stephen F. Hatem, MD*

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>3:35 pm – 4:00 pm</td>
<td>Mechanism of Injury in Major Pelvic Trauma</td>
<td>Melvyn Feliciano, MD</td>
</tr>
<tr>
<td>4:00 pm – 4:25 pm</td>
<td>Imaging and Classification of Acetabular Fractures</td>
<td>Eric Brandser, MD</td>
</tr>
<tr>
<td>4:25 pm – 4:50 pm</td>
<td>A Mechanistic Approach to Ankle Fractures</td>
<td>Anthony J. Wilson, MB ChB</td>
</tr>
<tr>
<td>4:50 pm – 5:15 pm</td>
<td>The Calcaneus and Its Neighbors: Assessing Difficult Foot Injuries</td>
<td>O. Clark West, MD</td>
</tr>
<tr>
<td>5:15 pm – 5:25 pm</td>
<td>Question and Answer Session</td>
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<tr>
<td>5:25 pm</td>
<td>Adjourn</td>
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</table>

SATURDAY 10/4/08

**Trauma Head to Toe: Vascular**  
*Moderator: Stephen Ledbetter, MD, MPH*

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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</thead>
<tbody>
<tr>
<td>8:00 am – 8:30 am</td>
<td>MDCT of Craniovascular Vascular Injuries: A Pain in the Neck?</td>
<td>Clint W. Sliker, MD</td>
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<tr>
<td>8:30 am – 8:55 am</td>
<td>MDCT of Aortic Injury 2008: The More We See the Less We Know</td>
<td>Stuart E. Mirvis, MD, FACR</td>
</tr>
<tr>
<td>8:55 am – 9:20 am</td>
<td>CT of Blunt Abdominal Vascular Injury</td>
<td>James T. Rhea, MD</td>
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<tr>
<td>9:20 am – 9:45 am</td>
<td>64 MDCT Angiography of Extremity Trauma</td>
<td>Stephan Anderson, MD</td>
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<tr>
<td>9:45 am – 9:55 am</td>
<td>Question and Answer Session</td>
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<tr>
<td>9:55 am – 10:10 am</td>
<td>Break</td>
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</table>

**Trauma Head to Toe: Thoracoabdominal I**  
*Moderator: Mariano Scaglione, MD*

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>10:10 am – 10:40 am</td>
<td>MDCT Triage for Unstable Patients</td>
<td>Bertil Leidner, MD</td>
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<tr>
<td>10:40 am – 11:05 am</td>
<td>MSCT for Penetrating Abdominal Trauma</td>
<td>Felipe Munera, MD</td>
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<tr>
<td>11:05 am – 11:30 am</td>
<td>Non-Aortic Chest Trauma</td>
<td>Robert A. Novelline, MD, FACR</td>
</tr>
<tr>
<td>11:30 am – 11:55 am</td>
<td>New Trends in Imaging of Thoracolumbar Spine Trauma</td>
<td>Georges Y. El-Khoury, MD</td>
</tr>
<tr>
<td>11:55 am – 12:05 pm</td>
<td>Question and Answer Session</td>
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<tr>
<td>12:05 pm – 1:15 pm</td>
<td>Lunch Break</td>
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<tr>
<td>12:10 pm – 1:00 pm</td>
<td>ASER Lunch with Scientific Session III (Closed Session – Members Only)</td>
<td>Joel A. Gross, MD</td>
</tr>
<tr>
<td>1:15 pm – 1:30 pm</td>
<td>Friday and Saturday Cases of the Day Review</td>
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</table>

**Self Assessment Module – Trauma Head to Toe: Thoracoabdominal II**  
*Moderator: O. Clark West, MD*

<table>
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<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>1:30 pm – 1:55 pm</td>
<td>Splenic Trauma: What’s New?</td>
<td>K. Shanmuganathan, MD</td>
</tr>
<tr>
<td>1:55 pm – 2:20 pm</td>
<td>MDCT of Bowel and Mesenteric Trauma</td>
<td>Muaaze Ahmad, MB ChB, FRCR</td>
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<tr>
<td>2:20 pm – 2:45 pm</td>
<td>Imaging of Blunt Pancreatic and Duodenal Trauma</td>
<td>Jorge A. Soto, MD</td>
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<tr>
<td>2:45 pm – 3:10 pm</td>
<td>Essentials of Renal and Bladder Trauma</td>
<td>Joel A. Gross, MD</td>
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<tr>
<td>3:10 pm – 3:20 pm</td>
<td>Question and Answer Session</td>
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<tr>
<td>3:20 pm – 3:35 pm</td>
<td>Break</td>
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</table>

**Trauma Head to Toe: Thoracoabdominal III**  
*Moderator: Wayne S. Kubal, MD*

<table>
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<th>Time</th>
<th>Topic</th>
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<tbody>
<tr>
<td>3:35 pm – 4:00 pm</td>
<td>Imaging Trauma in Pregnancy</td>
<td>Mark P. Bernstein, MD</td>
</tr>
<tr>
<td>4:00 pm – 4:25 pm</td>
<td>Ultrasound in the Assessment of Blunt Abdominal Trauma</td>
<td>Fabio Pinto, MD</td>
</tr>
<tr>
<td>4:25 pm – 4:50 pm</td>
<td>Utility of Pelvic CTA in Blunt Trauma</td>
<td>Stephan Anderson, MD</td>
</tr>
<tr>
<td>4:50 pm – 5:15 pm</td>
<td>Interventional Radiology in Multiple Trauma</td>
<td>Ulrich Linsenmaier, MD</td>
</tr>
<tr>
<td>5:15 pm – 5:25 pm</td>
<td>Question and Answer Session</td>
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<tr>
<td>5:25 pm</td>
<td>Adjourn</td>
<td></td>
</tr>
<tr>
<td>6:30 pm – 10:00 pm</td>
<td>Annual Awards Reception and Banquet</td>
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</table>
SPECIAL EVENTS

Welcome Reception
Wednesday, October 1
6:30 – 8:00 PM
Legends Ballroom Foyer
Light hors d’oeuvres and hosted bar

Companion/Guest Continental Breakfast
Thursday, October 2 – Saturday, October 4
7:00 – 8:00 AM
Legends Ballroom Foyer
Additional registration required.

ASER Annual Business Meeting
Friday, October 3
7:15 – 7:45 AM
Legends Ballroom

ASER Explore Houston Tour
Saturday, October 4
10:00 AM – 5:00 PM
Additional registration required.

Annual Awards Reception and Banquet
Saturday, October 4
6:30 – 10:00 PM
Location to be determined.

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, Ste. 342, Houston, TX 77027*

*Please note, there is an additional fee of $20.00 if you
register by mail or fax. Save time and the extra fee by registering online.

Registration Fees

<table>
<thead>
<tr>
<th></th>
<th>On or Before 8/24/08</th>
<th>After 8/24/08</th>
<th>One Day</th>
<th>On-Site</th>
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</thead>
<tbody>
<tr>
<td>ASER Member</td>
<td>$645.00</td>
<td>$745.00</td>
<td>$250.00</td>
<td>$770.00</td>
</tr>
<tr>
<td>Non-Member (Physician)</td>
<td>$795.00</td>
<td>$895.00</td>
<td>$300.00</td>
<td>$920.00</td>
</tr>
<tr>
<td>ASER Member in Training*</td>
<td>$370.00</td>
<td>$470.00</td>
<td>$125.00</td>
<td>$495.00</td>
</tr>
<tr>
<td>Non-Member in Training*</td>
<td>$470.00</td>
<td>$570.00</td>
<td>$150.00</td>
<td>$595.00</td>
</tr>
<tr>
<td>Allied Health Professional**</td>
<td>$470.00</td>
<td>$570.00</td>
<td>$150.00</td>
<td>$595.00</td>
</tr>
</tbody>
</table>

*Proof of resident and fellow status must be faxed to 713-960-0488.
**Certificates of attendance will be available.

Optional Activities

Self Assessment Module — MOC Credit $30.00
ASER Explore Houston Tour $84.00
Guest Daily Continental Breakfasts $80.00

For more information regarding the ASER Explore Houston Tour,
please refer to page 7 of this brochure.

Registration Dates

The early bird advanced registration deadline is Sunday, August 24.
Registrations received after this date will be charged an additional $100.00,
as noted in the registration fees.

Online registration will close Sunday, September 21. After this date, attendees
must register on-site and pay on-site registration fees.

Registration Cancellation Policy

A $100.00 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 17. No refunds will be made after
this date.

Registration, Scientific Posters, Cases of the Day and Exhibit Hours

Wednesday, October 1
11:00 AM – 5:30 PM
Registration materials may
be picked up on-site at the
registration desk in the
Legends Ballroom Foyer.

Thursday, October 2
7:00 AM – 5:30 PM

Friday, October 3
7:00 AM – 5:30 PM

Saturday, October 4
7:00 AM – 5:30 PM

Continental Breakfast

Thursday – Saturday
7:00 AM – 8:00 AM

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 INFORMATION**

**InterContinental Houston**

2222 W. Loop-South
Houston, TX 77027
800-316-8645 Reservations
713-627-7600 Phone
713-961-3327 Fax

Standing at the gateway to one of the world’s great urban centers, InterContinental Houston Hotel is just a block from the Galleria and minutes from the Museum District, the Theatre District and historic Hermann Park. Favoured both for business and pleasure travel, the hotel blends cosmopolitan style with decidedly Texas hospitality.

The hotel concierge, located in the lobby of the hotel, can assist attendees with dinner reservations and local area attractions. Please contact them at 713-627-7600 x3015, if you need assistance.

Special room rates have been negotiated for participants in the ASER Annual Meeting as indicated below:

- $179 – Single/Double Standard Room (Applicable taxes, currently 17%)

**Housing Deadline**

The deadline for the ASER group hotel rate is Wednesday, September 10. Reservations made after the deadline date will be taken on a space available basis and the ASER hotel rate cannot be guaranteed. It is possible that hotel rooms and/or specific categories may sell out prior to September 10; therefore it is strongly recommended that you make your reservation as early as possible. Room rates are available three days prior and following actual meeting dates, subject to availability.

The American Society of Emergency Radiology strongly encourages you to book your overnight accommodations at the InterContinental Houston Hotel. By staying at the conference headquarters hotel, you help the society meet its contractual obligations with the hotel and maintain your current conference benefits, as well as keep future hotel guest room rates and registration fees reasonable.

**Hotel Reservation and Cancellation Policy**

Reservations may be made conveniently online at ASER’s website, www.erad.org, or by phone at 1-800-316-8645. If calling, please mention that you are attending the ASER Annual Meeting at the InterContinental Houston Hotel in Houston, Texas. If reserving your room online, please enter the group code BF6 at the prompt.

**Deposit Information**

The hotel will require a one night deposit to confirm a guestroom reservation. Payment may be made by personal check, money order, or major credit card. The deposit will not be charged against the credit card unless the individual does not adhere to the cancellation policy listed below.

**Cancellation Policy**

The hotel will refund an attendee’s entire deposit, if the attendee cancels their reservation prior to 6:00 PM on their scheduled date of arrival; or cancels their reservation or checks out of the hotel earlier than their anticipated departure date, due to a personal emergency involving themselves or their immediate family.

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**TRAVEL INFORMATION**

**Airline Transportation**

Continental Airlines is an official carrier for the conference. Continental offers discounts off published fares of 2% to 15% or zone fares. For fare and schedule information and to make your reservations, please visit www.continental.com or call Continental Airlines MeetingWorks at 1-800-468-7022. Refer to Z Code: ZB6C and Agreement Code: ARZ145. There will be a $15 service fee collected, per ticket, for all tickets issued through MeetingWorks Reservations, or any Continental Airlines ticketing facility. The service fee is non-refundable and applies to all itineraries, one-way or roundtrip. To avoid a service fee and receive an additional 3% discount*, book your reservations online. Enter both your Z code and Agreement code (without a space) in the Offer Code Box: ZB6CARZ145. *Additional 3% discount applies to published fares only. For reservation assistance outside the toll free MeetingWorks dialing area, contact your local Continental Airlines Reservations Office.

American Airlines is an official carrier for the conference and they have arranged for attendees to receive a 5% discount off Coach and First Class fares. For fare and schedule information and to make your reservations, please visit the American Airlines website or call the American Airlines Meeting Services at 1-800-433-1790 and provide the discount code A9598AI. There will be a $15 service fee collected, per ticket, for all reservations made over the phone. To book a reservation online go to www.aa.com for AA/AE flights only. Enter the discount code A9598AI in the promotion code box.

**Ground Transportation**

Taxi, shuttle, and limousine services are available from George Bush Intercontinental and William P. Hobby airports. The current taxicab rate from George Bush Intercontinental to the hotel is $51 and the rate from William P. Hobby to the hotel is $46.

The Super Shuttle bus service runs from both airports to the InterContinental Houston Hotel. A round trip fare from George Bush Intercontinental is $48 and a roundtrip fare from William P. Hobby is $38. For reservations call 1-800-258-3826.

Special rates have been negotiated with AVIS for meeting participants. To request a rate or make a reservation with AVIS, please call 1-800-331-1600 or visit www.avis.com. Please refer to the Avis Worldwide Discount Number (AWD) – D757527 to obtain the discounted fares.

All ground transportation prices are subject to change without notice.
ASER SOCIAL EVENT

Explore Houston Tour
Saturday, October 4
10:00 AM – 5:00 PM

Join fellow ASER meeting participants and guests as we explore Houston, dine on the Kemah Boardwalk at Landry’s Restaurant and discover the wonders of space at NASA’s Johnson Space Center. Additional information on this exciting tour can be found on the ASER website at www.erad.org.

Cost per person: $84.00 (includes: transportation, tour, lunch and entrance to the space center)

Coaches will depart from the InterContinental Houston Hotel at 10:00 AM and return to the hotel by 5:00 PM.

CITY HIGHLIGHTS

The Texas Medical Center
As the largest medical center in the world, the Texas Medical Center is an internationally recognized community of healing, education and groundbreaking research. All 46 of the institutions of the Texas Medical Center are not-for-profit, and are dedicated to the highest standards of patient care, research, and education. These institutions include 13 renowned hospitals and two specialty institutions, two medical schools, four nursing schools, and schools of dentistry, public health, pharmacy, and virtually all health-related careers. It is where one of the first, and still the largest, air ambulance services was created; a very successful inter-institutional transplant program was developed; and more heart surgeries are performed than anywhere else in the world.

Galleria
Houston’s premier shopping destination is conveniently located less than two miles from the InterContinental Houston Hotel. The Galleria offers more than 375 fine stores, restaurants, and a full-size ice rink sure to entertain and delight both young and old.

Museum District
The Houston Museum District is home to 18 museums including the Museum of Fine Arts, Houston. Founded in 1900, The Museum of Fine Arts showcases Houston’s collection which numbers more than 51,000 works and embraces the art of antiquity to the present. Admission is free all day on Thursdays. For additional information please visit www.houstonmuseumdistrict.org.

Theatre District
The Houston Theater District is ranked second in the nation for the number of theater seats in a concentrated downtown area and is one of only five cities with permanent professional resident companies in all of the major performing arts disciplines of opera, ballet, music, and theater. For additional information please visit www.houstontheaterdistrict.org.

Aquarium
The $38-million world-class complex boasts 500,000 gallons of visible underwater tanks with more than 200 species of marine life-and that’s just skimming the surface. Be inspired by all the wonders the ocean has to offer. For more information please visit http://www.downtownaquarium.com.

For additional information on Houston, Texas, please visit www.visithoustontexas.com.

Please note, all highlights listed above with the exception of the ASER Social Event, are not organized by the ASER. This information is simply for your reference in planning your trip to Houston. Please contact the venues directly with any questions concerning pricing and logistics.
**APPLICATION FOR MEMBERSHIP**

Physicians who qualify for membership and who are interested in promoting the goals of the American Society of Emergency Radiology (ASER) are invited to complete the application form. New applications are reviewed and endorsed by the Membership Committee and then reviewed by the Executive Committee. Successful applicants are notified by the Society of acceptance. If your application is not approved for membership, the first year’s membership dues will be refunded.

The ASER was established in 1988 for the following purposes, as stated in the Society Bylaws:

- To advance and improve the radiologic aspects of emergent patient care.
- To establish Emergency Radiology as an area of special interest in the field of diagnostic imaging including sequencing, prioritization, and management of the delivery of imaging services.
- To improve educational curricula in Emergency Radiology for both medical students and residents.
- To provide, through an annual scientific meeting, a mechanism for presentation of scientific information on various aspects of Emergency Radiology and continuing education.
- To promote research in Emergency Radiology by clinical and basic science investigators, including residents and other trainees.
- To act as the resource body on Emergency Radiology for those interested in emergent patient care.
- To foster the development of Emergency Radiology in other nations and/or regions of the world.
- To develop and recommend standards of care in Emergency Radiology.
- To publish a scientific journal for dissemination of emergency radiological, clinical, educational, and research information worldwide.

**QUALIFICATIONS FOR MEMBERSHIP**

**Active**
A diplomate of the ABR, AOBR, the Royal College of Physicians and Surgeons of Canada or national accreditation organization whose credentials are acceptable to the Membership Committee. Should an applicant radiologist be from a country that does not have a national accreditation, the membership committee shall evaluate the applicant’s qualifications and make its recommendation to the Executive Committee. Active members shall be entitled to vote, to hold elective and appointed office, and to serve on all committees. Members shall pay full dues, which include a subscription to *Emergency Radiology*, the Society’s official journal. Dues are currently $275 per year.

**Associate**
Physicians who are engaged in the practice of Radiology but who have not been certified by the ABR, AOBR, or the Royal College of Physicians and Surgeons of Canada or equivalent, scientists, imaging technologists, radiological physician assistants, or physicians with an interest in Emergency Radiology whose credentials are acceptable to the Membership Committee. Associate members have the right to be appointed to committees, but shall not have the right to hold elective office or be a member of the Executive Committee. Associate members shall pay full society dues ($275), which include a subscription to *Emergency Radiology*, the Society’s official journal.

**Member-In-Training**
Physicians in training in the field of Radiology (Residents, Fellows, or medical students) who have an interest in Emergency Radiology. Members-in-training shall be entitled to all the privileges of Active members except they shall not be entitled to vote or hold office. They may serve on committees of the Society. Dues for members-in-training are free and include online access to *Emergency Radiology*, the Society’s official journal. The printed journal is optional for members-in-training at a cost of $55.
MEMBERSHIP APPLICATION

Please print or type

Please circle: Mr. Mrs. Ms.

First Name ___________________________ Middle Initial _______ Last Name ___________________________

Degree __________________________

I prefer my journals and correspondence to be sent to: Home _______ Work _______

Home Address: ________________________________________________________________

Office Address: ________________________________________________________________

Phone: __________________________ Fax: __________________________ E-mail: _____________

Medical School(s) Attended: ____________________________________________________________
(Use additional sheet if necessary)

Dates: From: __________________________ To: __________________________

Radiology Residency: ________________________________________________________________

Dates: From: __________________________ To: __________________________

Radiology Fellowship (if applicable): ______________________________________________________

Type of Fellowship: ________________________________________________________________

Dates: From: __________________________ To: __________________________

Board Certified by: __________________________ Date: __________________________

Society Affiliations: __________________________ Other: __________________________

Please check member category for which you are applying:

___ Active ($275/yr) ___ Associate ($275/yr)


Fellow Member-in-Training-Printed Journal ($55/yr) __________

Type Practice:

___ Academic ___ Private ___ Resident ___ Military ___ Government

ER Practice:

___ Trauma I ___ Trauma II ___ Trauma III ___ Nighthawk/Teleradiology ___ Other

Signature: __________________________________________ Date: __________________________

Membership Dues, curriculum vitae, and a copy of board certification must accompany the application when submitted.

Attach check or complete credit card information. E-mail curriculum vitae to aser@meetingmanagers.com.

___ Check (payable to ASER) ___ MasterCard ___ VISA ___ American Express

Credit Card Number: __________________________ Security Code (3-4 Digits) __________________________

Name on Card: __________________________________________ Signature: __________________________

Mail to: ASER, 4550 Post Oak Place, Suite 342, Houston, TX 77027, Fax to 713-960-0488, or e-mail aser@meetingmanagers.com for an electronic application.