



# ASER 2024

AMERICAN SOCIETY OF EMERGENCY RADIOLOGY

Capital Hilton • Washington, D.C.  
September 11-14, 2024



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 American Society of Emergency Radiology

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## SOCIETY AND SOCIAL EVENTS

Visit ASER Check-In Table to Register if Applicable

### **ASER Happy Hour**

Tuesday, September 10  
5:30 – 7:00 PM ~ North Gate Grill, 1st Floor Lobby

### **Continental Breakfast**

Wednesday, September 11 – Saturday, September 14  
7:00 – 8:00 AM ~ Federal AB

### **ASER Scientific Sessions**

*Closed Session for ASER Members Only*  
Wednesday, September 11 - Presidential Ballroom  
Scientific Session I: 11:45 AM - 12:45 PM ~ Boxed Lunch Provided  
Scientific Session II: 5:00 - 6:00 PM ~ Beverages Provided

### **ASER Annual Business Meeting**

*Closed Session for ASER Members Only*  
Wednesday, September 11  
12:45 - 1:20 PM ~ Presidential Ballroom

### **Welcome Reception**

Wednesday, September 11  
6:15 – 7:45 PM ~ 2nd Floor - Light Hors d'oeuvres and Hosted Bar

### **Finding the Right Radiology Job**

Thursday, September 12  
11:40 AM – 12:40 PM - Congressional Ballroom  
Registration Required - Lunch Included

### **ASER Oral Educational Exhibit Presentations**

Thursday, September 12  
4:15 - 5:15 PM - Federal AB (*Elevated Break*)

### **Women in ASER Happy Hour**

Thursday, September 12  
5:30 – 7:00 PM - Pan American, 2nd Floor  
Registration Required - Light Hors d'oeuvres and Hosted Bar

### **Annual Awards Ceremony**

Friday, September 13  
11:20 – 12:20 PM - Presidential Ballroom

### **Siemens Healthineers Sponsored Luncheon**

Friday, September 13  
12:20 – 1:20 PM - Presidential Ballroom

### **DECT Hands-on Workshop**

Friday, September 13  
1:30 – 4:30 PM - 2nd Floor  
Registration Required

### **ASER Social Event - Pizzeria & O Museum**

Friday, September 13  
6:00 - 9:00 PM  
Registration Required



## AGENDA - Wednesday, September 11th

7:00 - 8:00 am	<b>Breakfast &amp; Check-in</b>
8:00 - 8:10 am	<b>President's Welcome - <i>Suzanne Chong, MD, MS, FASER</i></b>
8:10 - 9:45 am	<b><i>Founder's Session - Advancing ASER's Mission: Leading in Education</i></b> <b><i>Moderators: Claire Sandstrom, MD, FASER &amp; James Lee, MD, FASER</i></b>
8:10 - 8:15 am	Introduction of Founders' Lecturer - <i>Sravanthi Reddy, MD, FASER</i>
8:15 - 8:35 am	From the Past to Present: Lessons We Have Learned - <i>Stephen Hatem, MD, FASER</i>
8:35 - 8:50 am	Creating a Pipeline for a New Generation - <i>James Lee, MD, FASER</i>
8:50 - 9:05 am	Going Global with Education in Emergency Radiology <i>Ferco Berger, MD, FRCPC, EDER, FASER, FESER</i>
9:05 - 9:20 am	The Value of a Fellowship in Emergency Radiology - <i>Claire Sandstrom, MD, FASER</i>
9:20 - 9:35 am	Advancing the Field of Emergency Radiology - <i>Stephen Ledbetter, MD, MPH, FACR, FASER</i>
9:35 - 9:45 am	Q & A
9:45 - 10:00 am	<b>Exhibitor Break</b>
10:00 - 11:30 am	<b>ASER x SERAU</b> Moderators: <i>Ana Blanco, MD &amp; Jamlik-Omari Johnson, MD, FASER, FACR</i>
10:00 - 10:15 am	Pearls and Pitfalls in Ischemic Stroke - <i>Daniela de Araujo, PhD</i>
10:15 - 10:30 am	Post-Traumatic Vision Loss - <i>Lain Ibáñez, MD</i>
10:30 - 10:45 am	Acute Traumatic Myelopathy: MRI Primer for the Emergency Radiologist - <i>Diego Nuñez, MD, MPH, FASER</i>
10:45 - 11:00am	State of the Art Penetrating Trauma - <i>Felipe Munera, MD, FASER</i>
11:00 - 11:15 am	Musculoskeletal Infections, My Approach in the ER - <i>Juan Calvo Blanco, MD, PhD</i>
11:15 - 11:30 am	Q & A
11:30 - 11:45 am	<b>Exhibitor Break</b>
11:45 - 12:45 pm	<b>Scientific Session I - Closed Session - ASER Members Only (lunch included)</b> - Moderator: <i>Jason Pietryga, MD</i>
12:45 - 1:20 pm	<b>ASER Annual Business Meeting - Closed Session - ASER Members Only</b>
1:20 - 1:35pm	<b>Exhibitor Break</b>
1:35 - 3:00 pm	<b>GI/GU/US</b> Moderators: <i>Raffaella Basilico, MD &amp; Jeffrey Shyu, MD</i>
1:35 - 1:50 pm	Contrast Enhanced US in Traumatic & Non-Traumatic Emergencies - <i>Raffaella Basilico, MD</i>
1:50 - 2:05 pm	First Trimester Pregnancy - Updates - <i>Gayatri Joshi, FAIUM</i>

## AGENDA - Wednesday, September 11th

2:05 - 2:20 pm	Pediatric Genitourinary Emergencies - <i>Jennifer Son, MD</i>
2:20 - 2:35 pm	Bowel Obstruction & Mesenteric Ischemia: Common Misconceptions - <i>Kiran Maddu, MD</i>
2:35 - 2:50 pm	Biliary Emergencies: Pearls and Pitfalls - <i>Jennifer Uyeda, MD, FASER</i>
2:50 - 3:00 pm	Q & A
<b>3:00 - 3:15 pm</b>	<b>Exhibitor Break</b>
<b>3:15 - 4:40 pm</b>	<b>Acute Abdomen &amp; Post Op Complications</b> Moderators: <i>Alan Hei Shun Yu, MD &amp; Hunter Lanier, MD, PhD</i>
3:15 - 3:30 pm	Endoscopy-Related Complications - <i>Meghan Lubner, MD</i>
3:30 - 3:45 pm	Post-Ablation Complication - <i>Ahmad Parvinian, MD</i>
3:45 - 4:00 pm	Bariatric Surgery Complications - <i>Vincent Mellnick, MD</i>
4:00 - 4:15 pm	Gender Affirming Surgery: Changes and Complications - <i>Lawrence Chow, MD</i>
4:15 - 4:30 pm	Acute Abdomen Cases - <i>Karen Lee, MD</i>
4:30 - 4:40 pm	Q & A
<b>4:40 - 5:00 pm</b>	<b>Exhibitor Break</b>
<b>5:00 - 6:00 pm</b>	<b>Scientific Session II - Closed Session - ASER Members Only</b> - Moderator: <i>Carrie Hoff, MD</i>
<b>6:15 - 7:45pm</b>	<b>Welcome Reception</b>

## AGENDA - Thursday, September 12th

<b>7:00 - 8:00 am</b>	<b>Breakfast &amp; Check-in</b>
<b>7:15 - 7:45 am</b>	<b>Cases-of-the-Day Presentations</b>
<b>8:00 - 9:35 am</b>	<b>Trauma Neuro/Spine</b> Moderators: <i>Clint Sliker, MD, FASER &amp; Ellen Sun, MD</i>
8:00 - 8:10 am	Welcome
8:10 - 8:25 am	Tips & Tricks of Imaging Spine Trauma in Adults - <i>Nicholas Beckmann, MD, FASER</i>
8:25 - 8:40 am	Spine Injuries in Elderly and Very Elderly Patients - <i>Ken Linnau, MD, MS, FASER</i>
8:40 - 8:55 am	Pediatric Craniocervical Junction Trauma - <i>Susan Palasis, MD</i>
8:55 - 9:10 am	Soft Tissue Injuries of the Neck - <i>Ellen Sun, MD</i>
9:10 - 9:25 am	Challenging Spinal Trauma Cases - <i>Alexis Boscak, MD</i>
9:25 - 9:35 am	Q & A

## AGENDA - Thursday, September 12th (continued)

9:35 - 9:55 am	<b>Exhibitor Break</b>	
9:55 - 11:20 am	<b>Trauma Chest</b> Moderators: <i>Scott Steenburg, MD, FASER &amp; Kirthi Sathayakumar, MD, DNB, FRCR, EDiR</i>	<b>Research</b> Moderators: <i>Tarek Hanna, MD, FASER &amp; Mark Bernstein, MD, FASER</i>
9:55 - 10:10 am	Crash Test Dummy's Guide to Blunt Chest Trauma <i>Michael Hood, MD</i>	Here and Now: Emergency Radiology Research Today - <i>Christina Lebedis, MD, MS</i>
10:10 - 10:25 am	Penetrating Thoracic Injuries - <i>Babina Gosangi, MD</i>	The Unique Challenges & Opportunities of Emergency Radiology Research - <i>Craig Blackmore, MD, MPH, FASER</i>
10:25 - 10:40 am	Cardiac Trauma - <i>Demetrios Raptis, MD</i>	AI in the ED Reading Room: "Must Know" Pearls/Pitfalls for Research & Clinical Implementation - <i>Michael Lev, MD</i>
10:40 - 10:55 am	Pediatric Thoracic Trauma: When to CT? <i>Dov Rosenbaum, MD</i>	Presenting and Publishing: Nuts and Bolts - <i>Karen Buch, MD</i>
10:55 - 11:10 am	Challenging Thoracic Trauma Cases <i>Sadia Qamar, MBBS, BSc, FCPS</i>	What's on the Horizon? Important Research for the Next Decade - <i>Marc Succi, MD</i>
11:10 - 11:20 am	Q & A	
11:40 - 12:40 pm	<b>Finding the Right Radiology Job</b> , Per Amundson, MD (Lunch Included - Additional Registration Required)	
11:20 - 1:00 pm	<b>Lunch on Your Own</b>	
1:00 - 2:25 PM	<b>GI/GU Trauma</b> Moderators: <i>Alexis Boscak, MD &amp; Matt Roberts, MD</i>	<b>AI</b> Moderators: <i>Hao Lo, MD, MBA &amp; John McMenamy, MD, MBA</i>
1:00 - 1:15 PM	Renal Trauma and Complications - <i>Mona Vakil, MD</i>	Development of AI tools and the Basics of ML <i>Hari Trivedi, MD</i>
1:15 - 1:30 pm	Damage Control Surgery - <i>Christina LeBedis, MD, MS</i>	Choosing an AI Tool for Clinical Practice <i>Melissa Davis, MD, MBA</i>
1:30 - 1:45 pm	Biliary Trauma - <i>Jason Pietryga, MD</i>	The Governance of Implemented AI Tools in Practice <i>Joseph Cavallo, MD, MBA</i>
1:45 - 2:00 pm	Missed Injuries on Whole-Body Trauma CT <i>Alexandra Platon, MD, FESER</i>	The Predicament of a Mid-Career Radiologist in the Age of AI <i>Anjali Agrawal, MD, FASER</i>
2:00 - 2:15 pm	Bowel & Mesenteric Injuries - <i>Dinesh Chinchure, FRCR</i>	The Impact of AI on Pediatric Patients <i>Marla Sammer, MD, MHA, FAAP</i>
2:15 - 2:25 pm	Q & A	
2:25 - 2:45 pm	<b>Exhibitor Break</b>	
2:45 - 3:55 pm	<b>Vascular Trauma</b> Moderators: <i>Ludo Beenen, MD, PhD, FASER &amp; Robin Levenson, MD, FASER</i>	<b>DECT</b> Moderators: <i>Gopal Punjabi, MD &amp; TBD</i>
2:45 - 3:00 pm	Head & Neck Vascular Trauma - <i>Balaji Rao, MBBS, FRCR</i>	Setting Up a DECT Practice - <i>Nicolas Murray, MD, FRCPC</i>

## AGENDA - Thursday, September 12th (continued)

3:00 - 3:15 pm	Thoracic Aortic Trauma - <i>Jeffrey Robinson, MD, MBA, FACR</i>	DECT Neuro - <i>Shobhit Mathur, MD</i>
3:15 - 3:30 pm	Abdominal Vascular Emergencies - <i>Margarita Revzin, MD, MS, FACR, FSAR, FAIUM, FSRU</i>	DECT Bowel - <i>Stefania Romano, MD</i>
3:30 - 3:45 pm	Potpourri of Vascular Cases - <i>Daniela Galan, MD</i>	Photon-Counting CT - <i>Aaron Sodickson, MD, PhD, FASER</i>
3:45 - 3:55 pm	Q & A	
<b>3:55 - 4:15 pm</b>	<b>Exhibitor Break</b>	
<b>4:15 - 5:15 pm</b>	<b>Oral Educational Exhibit Presentations (with elevated break)</b> - Moderators: <i>Karen Lee, MD &amp; Ashish Gandhe, MD</i>	
<b>5:30 - 7:00 pm</b>	<b>Women in ASER Happy Hour (registration required)</b>	

## AGENDA - Friday, September 13th

<b>7:00 - 8:00 am</b>	<b>Breakfast &amp; Check-in</b>	
<b>7:15 - 7:45 am</b>	<b>Cases-of-the-Day Presentations</b>	
<b>8:00 - 9:35 am</b>	<b>Non-Trauma Neuro</b> Moderators: <i>Chris Potter, MD &amp; Wayne Kubal, MD, FASER</i>	
<b>8:00 - 8:10 am</b>	Welcome	
<b>8:10 - 8:25 am</b>	Intracranial Invaders: Uncovering Infections in the Brain - <i>Chris Potter, MD</i>	
<b>8:25 - 8:40 am</b>	CT Perfusion: Challenges and Mimics in Acute Stroke Work Up - <i>Koenraad Nieboer, MD, FASER, FESER</i>	
<b>8:40 - 8:55 am</b>	Spine Tinglers: Tackling Spinal Disasters with Ease - <i>Wende Gibbs, MD, MA</i>	
<b>8:55 - 9:10 am</b>	Vascular Emergencies in the Head and Neck - <i>Michele Johnson, MD, FASER</i>	
<b>9:10 - 9:25 am</b>	Brain Teasers: Challenging Neuro Cases - <i>Eric Wannamaker, MD, MS</i>	
<b>9:25 - 9:35 am</b>	Q & A	
<b>9:35 - 9:55 am</b>	<b>Exhibitor Break</b>	
<b>9:55 - 11:20 am</b>	<b>Musculoskeletal</b> Moderators: <i>Claire Sandstrom, MD, FASER &amp; J. Stephen Spann, MD</i>	
<b>9:55 - 10:10 am</b>	Ankle Trauma - <i>Joseph Yu, MD, FASER</i>	
<b>10:10 - 10:25 am</b>	Non-Accidental Trauma vs Mimics - <i>Ashishkumar Parikh, MD</i>	
<b>10:25 - 10:40 am</b>	Hip and Peri-Hip Causes of Pain in the ER - <i>Manickam Kumaravel, MD, FASER</i>	
<b>10:40 - 10:55 am</b>	Easily Missed Findings in the Wrist - <i>O. Clark West, MD, FASER, FACR</i>	

## AGENDA - Friday, September 13th (continued)

<b>10:55 - 11:10 am</b>	Challenging Musculoskeletal Cases: What Not to Miss - <i>Alex Denton, MD</i>	
<b>11:10 - 11:20 am</b>	Q & A	
<b>11:20 - 12:20 pm</b>	<b>Awards Ceremony</b>	
<b>12:20 - 1:20 pm</b>	<b>Siemens Healthineers Sponsored Lunch</b> <b>Real World First Year Experience with Photon Counting CT in the ER</b> <i>Aaron Sodickson, MD, PhD, FASER</i>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; background-color: #333; color: white; font-size: 0.8em;">Industry Sponsored Product Theater Lunch</div> 
<b>1:30 - 4:30 pm</b>	<b>Dual Energy CT Hands-On Workshop</b> <b>(registration required)</b>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; background-color: #333; color: white; font-size: 0.8em;">Industry Sponsored Hands-On Workshop</div> <p style="font-size: 0.8em;">Thank you to the generous contributions of GE HealthCare, Philips Healthcare, and Siemens Healthineers.</p>
<b>6:00 - 9:00 pm</b>	<b>Social Event - Pizzeria &amp; O Museum Speakeasy &amp; Bar Hunt (registration required)</b>	

## AGENDA - Saturday, September 14th

<b>7:00 - 8:00 am</b>	<b>Breakfast &amp; Check-in</b>	
<b>7:15 - 7:45 am</b>	<b>Cases-of-the-Day Presentations</b>	
<b>8:00 - 9:25 am</b>	<b>MCI/Penetrating Trauma</b> Moderators: <i>Ron Bilow, MD, FASER &amp; Matthew Dattwyler, MD</i>	
8:00 - 8:15 am	Earthquake-Related Crush Injuries - <i>Mehmet Ruhi Onur, MD</i>	
8:15 - 8:30 am	Image Utilization in MCI - <i>Eric Roberge, MD, FASER, FACR</i>	
8:30 - 8:45 am	Ballistic Basics - <i>Krystal Archer-Arroyo, MD, FASER</i>	
8:45 - 9:00 am	Penetrating Torso Trauma - <i>Fabio Paes, MD, MBA</i>	
9:00 - 9:15 am	Challenging Penetrating Trauma Cases - <i>Lee Myers, MD, FASER</i>	
9:15 - 9:25 am	Q & A	
<b>9:25 - 9:45 am</b>	<b>Exhibitor Break</b>	
<b>9:45 - 11:10 am</b>	<b>Forensic &amp; Post-Mortem Imaging</b> Moderators: <i>Marc Camacho, MD, MS, FACR, FASER &amp; Fabio Paes, MD, MBA</i>	<b>Non-Interpretative</b> Moderators: <i>Sravanthi Reddy, MD, FASER, FAUR &amp; Price Dehay, MD</i>
9:45 - 10:00 am	What is Forensic Radiology? - <i>Summer Decker, PhD</i>	Political Activism for the Emergency Radiologist <i>Chris McAdams, MD</i>
10:00 - 10:15 am	Primer on Postmortem CT & Teaching Forensic Radiology <i>Julie Kaczmark, MD</i>	Dealing with Misses Emotionally - <i>Keith Herr, MD</i>
10:15 - 10:30 am	Creating Models of Evidence <i>Tom Ptak, MD, FASER, FACR</i>	Managing the Surge: Staffing Models in Emergency Radiology <i>Aaron Sodickson, MD, PhD, FASER</i>

## AGENDA - Saturday, September 14th (continued)

10:30 - 10:45 am	Pediatric Forensic Radiology - <i>Teresa Victoria, MD, PhD</i>	Resilience Training for the Emergency Radiologist <i>Carrie Hoff, MD</i>
10:45 - 11:00 am	Creating Synergy Between Trauma Surgery and Forensic Radiology - <i>Gary Danton, MD, PhD, FASER</i>	I'm Being Deposed: What Do I Say? <i>Jonathan Mezrich, MD, JD, MBA, LLM</i>
11:00 - 11:10am	Q & A	
<b>11:10 - 11:30 am</b>	<b>Exhibitor Break</b>	
<b>11:30 - 12:30 pm</b>	<b>Lunch on Your Own</b>	
<b>12:30 - 1:55 PM</b>	<b>Non-Trauma Chest</b> Moderators: <i>Maeke Scheerder, MD &amp; Ken Linnau, MD, MS</i>	<b>Helping with Global ER Needs</b> Moderators: <i>Marianna Zagurovska, MD &amp; Krystal Archer-Arroyo, MD, FASER</i>
12:30 - 12:45 pm	Triple Rule Out Imaging - <i>Onno Mets, MD, PhD, EBCR</i>	Building from the Ground Up - <i>Berndt Schmit, MD, MBOE</i>
12:45 - 1:00 pm	Blind Spots and Opportunities in Cardiac Imaging <i>Eric Roberge, MD</i>	Helping Out in a War - <i>Krystal Archer-Arroyo, MD, FASER</i>
1:00 - 1:15 pm	Mediastinal Emergencies - <i>Nupur Verma, MD</i>	Philanthropy at the Workstation - <i>Joshua Sokol, MD</i>
1:15 - 1:30 pm	Imaging Pediatric Chest Emergencies - <i>Susan John, MD</i>	Promoting Global Outreach to Trainees - <i>Latifa Sanhaji, MD</i>
1:30 - 1:45 pm	Challenging Non-Trauma Chest Case Review <i>Kal Dulaimy, MD</i>	Cultivating a Career in Global Health - <i>Ufara Zuwasti, MD, MSc</i>
1:45 - 1:55 pm	Q & A	
<b>1:55 - 2:15 pm</b>	<b>Exhibitor Break</b>	
<b>2:15 - 3:25 pm</b>	<b>Rapid Fire: Hot Seat Cases (10 Cases in 10 Minutes)</b> Moderator: <i>Jorge Vidal, MD, FACR</i>	
2:15 - 2:25 pm	Neuroradiology - <i>Karen Buch, MD</i>	
2:25 - 2:35 pm	Cardiothoracic - <i>Marianna Zagurovska, MD</i>	
2:35 - 2:45 pm	Abdomen/Pelvis - <i>Alan Hei Shun Yu, MD</i>	
2:45 - 2:55 pm	Musculoskeletal - <i>Jeff Shyu, MD</i>	
2:55 - 3:05 pm	Ultrasound - <i>Robin Levenson, MD, FASER</i>	
3:05 - 3:15 pm	Pediatrics - <i>Summer Kaplan, MD</i>	
3:15 - 3:25 pm	Trauma - <i>Clint Sliker, MD, FASER</i>	
<b>3:25 - 3:45 pm</b>	<b>Elevated Break</b>	
<b>3:45 - 4:45 pm</b>	<b>Jeopardy: Diagnosing Drama!</b> Hosts: <i>Laura Avery, MD, FASER &amp; Carl Flink, MD</i>	