

UW Medicine

UW SCHOOL
OF MEDICINE

Emergency Radiology 2025



Sunday - Tuesday
August 3-5, 2025

UW South Lake Union Campus
Orin Smith Auditorium
850 Republican Street
Seattle, WA 98109

Sponsored by UW School of Medicine
Department of Radiology
Office of Continuing Medical Education

TARGET AUDIENCE

The primary audience will be radiologists (residents, fellows, and practicing radiologists) and imaging technologists. Other practitioners in Emergency Medicine may also find the imaging approach and interpretation useful – such as PAs, NPs, and MDs working in emergency departments.

COURSE DESCRIPTION

This course reviews the imaging of trauma and stroke, with an emphasis on diagnosis, management, and critical decision-making in the emergency setting. Topics include musculoskeletal trauma, pediatric emergencies, neurovascular imaging, thoracic injuries, abdominal trauma, and quality improvement practices. Experts from the University of Washington and other trauma centers will share insights from surgery, emergency medicine, neurology, and more.

Through case-based lectures and workshops, attendees will gain practical skills to analyze imaging findings, and guide acute management decisions.

COURSE OBJECTIVES

Upon completion of this activity, attendees should be able to:

- Analyze appropriate imaging and transfer protocols.
- Identify common and uncommon conditions encountered in emergency radiology.
- Recommend appropriate actions for incidental findings.

ATTENDANCE POLICY

Course activities are exclusively reserved for registered attendees.

ACCREDITATION

Accreditation with Commendation: The University of Washington School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation: The University of Washington School of Medicine designates this Live activity for a maximum of 22.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

FEES AND REGISTRATION

To enroll, please register online at uwcme.org.

Continuing Medical Education at the University of Washington is a self-sustaining unit and does not depend on or receive public monies in support of its educational efforts. The course fees are estimated to cover transcripts of *AMA PRA Category 1 Credits™*, access to online instruction materials, course logistics, food and beverage, faculty planning, and staff salaries.

If you have not received confirmation prior to the course start, please contact the CME office at cme@uw.edu. Continuing Medical Education will not be responsible for expenses incurred.

Registration Type	Before 7/6	Starting 7/6
MD/DO/ND/PhD	\$650.00	\$700.00
Allied Health	\$400.00	\$450.00
Non-UW *Resident/Fellow/Student	\$400.00	\$450.00
UW *Resident/Fellow/Student	\$200.00	\$250.00
Industry Professional (Non-Exhibiting)	\$775.00	\$825.00
<i>*Resident/Fellow/Student rates require written confirmation of current Resident/Fellow/Student status. Failure to provide current documentation will result in a higher rate applied to your registration.</i>		

Registration rates increase by \$25 effective July 19, 2025.

On-site registration will not be accepted.



ONLINE PRESENTATIONS AND MATERIALS

Instruction materials will be available online at uwcme.org (for conference registrants only). Materials will be available starting on July 28, 2025, for registrants to print and/or download. A digital booklet with the conference agenda and pages for note-taking will be uploaded with course materials. The printed syllabus will be available onsite, copies of presentation slides are not included in the syllabus but can be accessed in the CloudCME portal.

CANCELLATION POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by **July 19, 2025**. A \$75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued after July 19, 2025. The Office of Continuing Medical Education reserves the right to cancel this course twenty (20) days prior to the course date when a minimum enrollment is not met or for other reasons that prevent the University from holding the course. Each registrant will be notified through email and receive a full refund. The University of Washington is not responsible for any other costs incurred such as non-refundable airline tickets or hotel penalties. Contact the CME Office with questions. Contact Information: Phone 206.543.1050 | Fax 206.221.4525 | Email cme@uw.edu.

DIETARY REQUESTS

UW CME takes into consideration diverse nutritional preferences and restrictions when planning our complimentary menu. However, those individuals who might find that our menu is not completely aligned to their specific nutritional needs are welcome to bring their own food items.

If you have dietary restrictions (e.g., vegan, gluten-free, etc.), send an email to cme@uw.edu by July 19, 2025.

SPECIAL SERVICES

The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, gender identity, sexual orientation, age, marital status, disability, or status as a protected veteran in accordance with University policy and applicable federal and state statutes and regulations. The University of Washington is committed to providing access and reasonable accommodation in its services, programs, activities, education, and employment for individuals with disabilities. To request disability accommodation in the application process, contact the department at 206.543.1050 or the Disability Services Office at least ten days in advance.

Disability Services Office

206.543.6450/Voice • 206.543.6452/TTY 206.685.7264/Fax • e-mail: dso@uw.edu

The following hotels are located near the conference site. To make reservations, please contact the hotels directly.

<u>Astra Hotel</u> <u>A Tribute Hotel</u> 300 Terry Ave N Seattle, WA 98109 206.693.6000	<u>Courtyard by Marriott</u> 925 Westlake Ave N Seattle, WA 98109 206.213.0100	<u>EVEN Hotel</u> 527 Fairview Ave N Seattle, WA 98109 206.596.2302	<u>Fairfield Inn & Suites</u> 226 7th Ave N Seattle, WA 98109 206.443.2012
<u>Hyatt House</u> 201 Fifth Ave N Seattle, WA 98109 206.727.1234	<u>MOXY Seattle Downtown</u> 1016 Republican Street Seattle, WA 98109 206.708.8200	<u>Residence Inn</u> 800 Fairview Ave N Seattle, WA 98109 206.624.6000	<u>Staybridge Suites</u> 1119 Mercer Street Seattle, WA 98109 877.238.8889

Course Faculty

Course Co-Chairs

Jason Hartman, MD
Clinical Assistant Professor
Emergency and Trauma
Department of Radiology

Eric Roberge, MD
Clinical Associate Professor
Department of Radiology
Haborview Medical Center
UW Medical Center

Planning Committee

Joel Gross, MD, MS, FASER
Professor
Department of Radiology

Claire Sandstrom, MD, FASER
Associate Professor
Department of Radiology

Jeffrey Robinson, MD, MBA, FACR
Associate Professor
Department of Radiology

Mahesh Thapa, MD
Professor
Department of Radiology
Division Chief of Musculoskeletal Imaging
Seattle Children's Hospital
Director of Diagnostic Imaging

Ken Linnau, MD, MS, FASER
Professor, Section Chief
Department of Radiology

Guest Faculty

Krystal Archer-Arroyo, MD
Associate Professor of Medicine
Department of Radiology and Imaging Sciences
Emory University
Atlanta, GA

David Gimarc, MD
Musculoskeletal Imaging
Inland Imaging
Seattle, WA

Nicholas Beckmann, MD
Professor
Diagnostic and Interventional Imaging
University of Texas Health Science Center
Houston, TX

Corey K Ho, MD
Musculoskeletal Imaging
Inland Imaging
Seattle, WA

Daniel Bess, MD
Neuroradiology Specialist
Fort Belvoir, VA

Summer Kaplan, MD
Pediatric Radiologist
Department of Radiology
The Children's Hospital of Philadelphia
Philadelphia, PA

Marc A Camacho, MD, MS, FACR, FASER
Radiologist
Senior Associate Consultant
Mayo Clinic Arizona
Phoenix, AZ

Lee A. Myers, MD
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Department of Diagnostic and Interventional Imaging
McGovern Medical School
University of Texas - Health
Houston, TX

Lawrence Chow, MD
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Stanford Medicine
Stanford, CA

Clint Sliker, MD, FACR, FASER
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Departments of Radiology & Imaging Sciences and
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Emory University School of Medicine
Grady Memorial Hospital
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Carl Flink, MD
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University of Cincinnati
Cincinnati, OH

Scott Steenburg, MD
Associate Professor of Radiology
Department of Radiology and Imaging Sciences
Indiana University School of Medicine
Indianapolis, IN

Course Faculty

Guest Faculty Con't

Jennifer Uyeda, MD

Radiologist
Department of Radiology
Brigham and Women's Hospital, Harvard University
Boston, MA

Christopher M Walker, MD

Professor of Radiology
Glen and Karen Cox Endowed Professorship
University of Kansas Medical Center
Kansas City, KS

Marianna Zagurovskaya, MD

Associate Professor
Department of Radiology and Imaging Sciences
Division of Emergency Radiology
Indiana University School of Medicine
Indianapolis, IN

UW Faculty

Mohamed Abdelmotleb, MBBCh, MD

Nuclear Medicine Chief Resident
Department of Radiology

Babatunde Akinpelu, MD, MS

Clinical Assistant Professor
Department of Radiology

Erika Bisgaard, MD

Assistant Professor
Division of Trauma, Burn, and Critical Care Surgery

C. Craige Blackmore, MD, MPH

Clinical Professor
Department of Radiology
Harborview Medical Center

Hamid Chalian, MD

Professor of Radiology
Department of Radiology

Michael Doherty, MD

Clinical Associate Professor of Radiology
Department of Radiology

Chad Downing, MD

Physician
Department of Radiology
Musculoskeletal Radiology

James Jeffries, MD

Assistant Professor of Radiology
Director, NVIR
Department of Radiology

Ezekiel Maloney, MD, MSc

Associate Professor
Department of Radiology
Pediatric Radiology

Chris Marfo, MD, MBA

Assistant Professor
Department of Surgery

Sakura Noda, MD

Assistant Professor
Department of Radiology
Pediatric Radiology

Joseph O'Sullivan, MD

Diagnostic Radiology Resident
Department of Radiology

Jeffrey Otjen, MD

Associate Professor
Department of Radiology
Pediatric Radiology

Murat Alp Oztek, MD

Assistant Professor
Department of Radiology
Pediatric Radiology

Christine Rehwald, MD

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Department of Radiology
Program Director, Diagnostic Radiology Residency

Aaron Rutman, MD

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Department of Radiology

Basar Sarikaya, MD

Associate Professor
Department of Radiology

Kanwardeep Singh, MD

Clinical Assistant Professor
Department of Radiology
Harborview Medical Center

Pattana Wangaryattawanich, MD

Assistant Professor
Department of Radiology
Neuroradiology

Sunday, August 3, 2025

7:50 Welcome & Daily Overview | *Jason Hartman, MD & Eric Roberge, MD*

8:00 Pelvic Trauma | *Chad Downing, MD*

8:20 Acetabular Trauma | *Lee A. Myers, MD*

8:40 Hip & Femur Injuries | *Claire Sandstrom, MD, FASER*

9:00 Elbow & Forearm injuries | *Corey K. Ho, MD*

9:20 Uniquely Pediatric Elbow Injuries | *Ezekiel Maloney, MD, MSc*

9:40 Question & Answer

9:50 BREAK

10:10 Impaction with a Twist: Recognizing Traumatic Injury Patterns in the Knee |
Nicholas Beckmann, MD

10:30 Uniquely Pediatric Knee Injuries | *Ezekiel Maloney, MD, MSc*

10:50 FOOSH! (There it is): Trauma Imaging of the Hand & Wrist | *Nicholas Beckmann, MD*

11:10 Ankle & Foot injuries | *David Gimarc, MD*

11:30 The Mangled Extremity | *Claire Sandstrom, MD, FASER*

11:50 Question & Answer

12:00 LUNCH

1:00 Dual Energy Workshop | *Krystal Archer-Arroyo, MD & Eric A Roberge, MD*

2:50 BREAK

3:00 Dual Energy Workshop | *Krystal Archer-Arroyo, MD & Eric A Roberge, MD*

4:50 ADJOURN

Monday, August 4, 2025

7:50 Welcome & Daily Overview | *Jason Hartman, MD & Eric Roberge, MD*

8:00 General Stroke | *Babatunde Akinpelu, MD, MS*

8:20 Neurovascular Variations as Potential Pitfalls in the Evaluation of Acute Stroke | *Basar Sarikaya, MD*

8:40 Head and Neck for the Emergency Radiologist | *Pattana Wangaryattawanich, MD*

9:00 Spine Infection | *C. Craige Blackmore, MD, MPH*

9:20 Non-Trauma CT Head | *Michael Doherty, MD*

9:40 Question & Answer

9:50 BREAK

10:10 BCVI | *Aaron Rutman, MD*

10:30 Spine Trauma | *C. Craige Blackmore, MD, MPH*

10:50 Intracranial Hemorrhage | *Daniel Bess, MD*

11:10 Obtunded in the ED | *Babatunde Akinpelu, MD, MS*

11:30 Pediatric Brain Emergencies | *Murat Alp Oztek, MD*

11:50 Question & Answer

12:00 LUNCH

1:00 Pediatric Spine Emergencies | *Murat Alp Oztek, MD*

1:20 Value of "Pan Scans" in Pediatrics | *Summer Kaplan, MD*

1:40 Pediatric Chest Trauma | *Summer Kaplan, MD*

2:00 Pediatric Chest Emergencies | *Jeffrey Otjen, MD*

2:20 Pediatric Airway Emergencies | *Jeffrey Otjen, MD*

2:40 Question & Answer

2:50 BREAK

3:00 Nontraumatic Pediatric Abdominal Emergencies | *Sakura Noda, MD*

3:20 Pediatric Abdominal Trauma | *Summer Kaplan, MD*

3:40 MRI of the Abdomen and Pelvis in the ED | *Jennifer Uyeda, MD*

4:00 Nontraumatic Bowel Imaging in the ED | *Marc A. Camacho, MD, MS, FACR, FASER*

4:20 Bowel and Mesentery Injuries: What Findings Matter Most | *Clint Sliker, MD, FACR, FASER*

4:40 Question & Answer

4:50 ADJOURN

Tuesday, August 5, 2025

7:50 Welcome & Daily Overview | *Jason Hartman, MD & Eric Roberge, MD*

8:00 Shoulder Injuries | *Kanwardeep Singh, MD*

8:20 All About Ribs: Injury Patterns and Treatment Options | *Kanwardeep Singh, MD*

8:40 Bone & Joint Infection | *Christine Rehwald, MD*

9:00 HMC Long Term Experience with Outside Overreads | *Joseph O'Sullivan, MD*

9:20 Interventional Radiology Issues for the Emergency Radiologist | *James Jeffries, MD*

9:40 Question & Answer

9:50 BREAK

10:10 Imaging of Liver and Pancreatic Trauma | *Scott Steenburg, MD*

10:30 Traumatic Aortic Injury | *Scott Steenburg, MD*

10:50 Thoracic Consequences of Blast Injuries - Chest Wall and Lung | *Scott Steenburg, MD*

11:10 Thoracic Trauma - When to Transfer | *Erika Bisgaard, MD*

11:30 Radiology Reporting Desired by Surgeons | *Chris Marfo, MD, MBA*

11:50 Question & Answer

12:00 LUNCH

1:00 Mediastinum & Diaphragm | *Marianna Zagurovskaya, MD*

1:20 Trauma to Low Pressure Vessels | *Marianna Zagurovskaya, MD*

1:40 Thoracic Imaging of Substance Abuse | *Christopher M. Walker, MD*

2:00 Clinical Presentation Series: "I Can't Breathe!" | *Christopher M. Walker, MD*

2:20 Uncommon Pulmonary Infections: Characteristic Findings to Make a Heroic Diagnosis |
Mohamed Abdelmotleb, MBBCh, MD

2:40 Question & Answer

2:50 BREAK

3:00 Imaging of Nontraumatic Vascular Pathology | *Hamid Chalian, MD*

3:20 Imaging of Penile and Scrotal Prostheses | *Carl Flink, MD*

3:40 Imaging the Transgender Patient in the ED | *Lawrence Chow, MD*

4:00 Renal Trauma | *Joel A. Gross, MD, MS, FASER*

4:20 MCI | *Eric A. Roberge, MD*

4:40 Question & Answer

4:50 ADJOURN