

# EMERGENCY RADIOLOGY 2017



Sunday-Wednesday

August 13-16, 2017

Harborview Medical Center - R&T Auditorium Seattle, WA

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

# WHO SHOULD ATTEND

The primary audience will be radiologists (residents, fellows and practicing radiologists) and imaging technologists. Other practitioners, such as physician assistants, nurse practitioners and MDs working in emergency departments, may also find the imaging approach and interpretation to be useful.

# COURSE DESCRIPTION

Emergency Radiology 2017 will provide comprehensive presentations and interactive discussions covering the broad range of emergency imaging, including epidemiology and mechanisms of trauma, clinicians' expectations of imaging and an integrated imaging approach to injuries of the head, neck, spine, torso, pelvis and appendicular skeleton.

# **COURSE OBJECTIVES**

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

- Rapidly determine the appropriate imaging studies to perform.
- Become familiar with some less common clinical conditions that present in the emergency setting.
- Update imaging protocols to optimize diagnostic accuracy while minimizing radiation.
- Accurately interpret emergency imaging studies, and recognize when additional imaging is indicated.

# 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. ACCREDITED WITH

# Credit Designation

COMMENDATION The University of Washington School of Medicine designates this live activity for a maximum of 20.0 AMA PRA Category 1 Credits<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# FEES AND REGISTRATION

Four-Day	Course Fe	ees
	by 7/24	after 7/24
MD/DO/PhD	\$895.00	\$945.00
Allied Health/ Fellow*/ Resident*/ Radiology Tech	\$595.00	\$645.00
UW Resident*	\$200.00	\$200.00
Register onli	ine at <u>uwcm</u>	e.org

<sup>\*</sup> Residency/Fellowship will require written confirmation of current status

The UW CME office 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 include transcript of AMA PRA Category 1 Credits<sup>TM</sup>, access to online instruction materials, catering, taxes, faculty planning and salaries.

To enroll, please complete the enclosed registration form and include payment or register online at uwcme.org. Allow up to fifteen working days to receive your email confirmation of enrollment. If you have not received confirmation prior to your departure for the course, please contact the CME office at 206.543.1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed if space is not available at the course.

# HOTEL ACCOMMODATIONS

The University of Washington has contracted for a special rate at the nearby Hotel Sorrento (\$269 per night, taxes excluded). You must mention "Emergency Radiology CME Meeting" to receive this rate. After July 13, 2017, this rate and accommodations may not be available. The University of Washington accepts no further responsibility for lodging.

For reservations, call 1.800.426.1265 and reference "Emergency Radiology CME Meeting."

### **Hotel Sorrento**

900 Madison Street | Seattle, WA 98104 206.622.6400 or 800.426.1265

# **GROUP SALES**

A group is any 3 or more people attending the CME Emergency Radiology conference. For more information, please visit our website www.uwcme.org or contact our office and ask about "Group Sales for Emergency Radiology." Our phone number is 206.543.1050. <u>Group rates are not available for online purchase.</u>

# ONLINE PRESENTATIONS AND MATERIALS

Syllabus material will be available online at uwcme.org (for conference registrants only). Materials will be available beginning August 7, 2017 for registrants to print and/or download. A booklet with the conference agenda and pages for note-taking will be provided at the conference. No printed presentation materials will be available.

# ATTENDANCE POLICY

Course activities are exclusively reserved for attendees. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

# **CANCELLATION POLICY**

The Office of Continuing Medical Education must receive written notification of your cancellation by **August 4, 2017.** A \$75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following **August 4, 2017.** The Office of Continuing Medical Education reserves the right to cancel this course twenty 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 by telephone followed by written notification and 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: call 206.543.1050, fax 206.221.4525 or email cme@uv.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 (i.e. vegan, gluten-free, etc.), please notify us by July 24 2017. Please send an email to cme@uw.edu.

# SPECIAL SERVICES

Please inform the CME Office ten days in advance of the conference start date if you will need to utilize lactation services.

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. Fees for this course are estimated to cover the costs of conducting this course. These costs include salaries, registration and credit, handouts, record keeping, faculty planning and evaluation and may include food, beverages, taxes and gratuities to vendors. The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era 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 please contact the CME Office at: 206.543.1050 or the Disability Services Office at least ten days in advance.

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

# Course Faculty

# **COURSE CHAIR**

Jeffrey Robinson, MD, MBA

Assistant Professor Department of Radiology

# FEATURED GUEST SPEAKER

Scott Steenburg, MD

Assistant Professor Indiana University Indianapolis, IN

# **COURSE COMMITTEE CO-CHAIRS**

Joel Gross, MD, MS

Associate Professor Department of Radiology

Ken Linnau, MD, MS

Associate Professor

Department of Radiology

# Claire Sandstrom, MD

Assistant Professor Department of Radiology

Mahesh Thapa, MD

Associate Professor

Department of Radiology

# **GUEST FACULTY**

David Cov, MD, PhD

Department of Radiology Virginia Mason Medical Center Seattle, WA

Jonathan Chung, MD

Associate Professor University of Chicago Chicago, IL

Noah Ditkofsky, MD

Assistant Professor University of Toronto Toronto, ON

Kathleen Fink, MD

Department of Radiology Virginia Mason Medical Center Seattle, WA

Faisal Khosa, MD

Department of Radiology University of British Columbia Vancouver, BC

Christopher Potter, MD

Brigham and Women's Hospital Boston, MA

Eric Roberge, MD

Department of Radiology Madigan Army Medical Center Tacoma, WA

Douglas Seiler, MD

TRA Medical Imaging Tacoma, WA

Christopher Walker, MD

Assistant Professor University of Missouri-Kansas City Kansas City, MO

# **UW FACULTY**

Johan Aps, MD

Clinical Associate Professor Department of Pediatric Dentistry

Jayson Benjert, DO

Assistant Professor Department of Radiology

Felix Chew, MD

Professor

Department of Radiology

Nathan Cross, MD

Assistant Professor Department of Radiology

Gregor Dunham, MD

Resident

Department of Radiology

Rachael Edwards, MD

Assistant Professor Department of Radiology

Shaimaa Fadl, MD

Senior Fellow Department of Radiology

James Fink, MD

Associate Professor Department of Radiology Ramesh Iver, MD

Associate Professor Department of Radiology

Ionathan Medverd, MD

Associate Professor Department of Radiology

Mariam Moshiri, MD

Associate Professor Department of Radiology

Anh-Vu Ngo, MD

Acting Assistant Professor Department of Radiology

Jeffrey Otjen, MD

Assistant Professor Department of Radiology

Francisco Perez, MD, PhD

Assistant Professor Department of Radiology

Jack Porrino, MD

Assistant Professor Department of Radiology

Aaron Rutman, MD

Clinical Instructor Department of Radiology

Elizabeth Tang, MD

Senior Fellow

Department of Radiology

Iason Wright, MD

Assistant Professor Department of Radiology

# Sunday, August 13, 2017

# 7:00 Sign-in and Continental Breakfast

- 7:30 Penetrating Chest Trauma | Jeffrey Robinson, MD, MBA
- 8:00 Chest Wall Trauma | Rachael Edwards, MD
- 8:30 What Do I Do With This Pulmonary Nodule? | Christopher Walker, MD
- 9:00 The Many Faces of Intramural Hematoma | Christopher Walker, MD

### 9:30 Break

- 9:45 Imaging of Liver Injuries | Scott Steenburg, MD
- 10:15 Imaging of Splenic Injuries | Scott Steenburg, MD
- 10:45 Imaging of Bariatric and Other Post-Operative Bowel Emergencies | David Coy, MD

### 11:15 Break

- 11:30 Blunt Cerebrovascular Injury | Aaron Rutman, MD
- 12:00 Neck Infections | Kathleen Fink, MD
- 12:30 Acute Traumatic Brain Injury: What Clinicians Need to Know | James Fink, MD

# 1:00 Adjourn

# Monday, August 14, 2017

# 7:00 Sign-in and Continental Breakfast

- 7:30 Foot and Ankle Trauma | Claire Sandstrom, MD
- 8:00 Knee Trauma | Jonathan Medverd, MD
- 8:30 Multiligamentous Injuries of the Knee | Jack Porrino, MD
- 9:00 Hip and Femur Trauma | Felix Chew, MD

# 9:30 Break

- 9:45 Cardiac CT with Focus on CCTA | Faisal Khosa, MD
- 10:15 Practical Approach to Chronic Lung Disease | Jonathan Chung MD
- 10:45 Update on Pulmonary Embolism | Rachael Edwards, MD

### 11:15 Break

- 11:30 Traumatic Aortic Injury with Focus on MAI | Scott Steenburg, MD
- 12:00 CTA of Peripheral Vascular Injuries | Scott Steenburg, MD
- 12:30 Imaging of Gunshot Wounds | Noah Ditkovsky, MD

### 1:00 Adjourn

# Tuesday, August 15, 2017

# 7:00 Sign-in and Continental Breakfast

- 7:30 Imaging Headache in the Emergency Department | Christopher Potter, MD
- 8:00 Rational Stroke Work up in the ED | Douglas Seiler, MD
- 8:30 Maxillofacial Trauma | Jayson Benjert, DO
- 9:00 Spine Trauma | Nathan Cross, MD

## 9:30 Break

- 9:45 Pediatric Abusive Head and Spine Trauma | Jason Wright, MD
- 10:15 Orbital Imaging in the ED | Francisco Perez, MD, PhD
- 10:45 Pediatric GI Emergencies | Elizabeth Tang, MD

# 11:15 Break

- 11:30 Mass Casualty Radiology | Eric Roberge, MD
- 12:00 First Trimester Pregnancy Emergency Imaging | Mariam Moshiri, MD
- 12:30 Essentials of Abdominal and Pelvic Trauma | Joel Gross, MD
  - 1:00 Adjourn

# Wednesday, August 16, 2017

# 7:30 Sign-in and Continental Breakfast

- 8:00 Upper Extremity Trauma | Claire Sandstrom, MD
- 8:30 Pelvic Ring Trauma | Ken Linnau, MD
- 9:00 Biomechanics of Trauma | Gregor Dunham, MD
- 9:30 Pattern Recognition: Mechanism-Based Injury Combinations | Shaimaa Fadl, MD

# 10:00 Break

- 10:15 Pediatric Upper Extremity Trauma | Ramesh Iyer, MD
- 10:45 Emergencies of the Child's Lower Extremities | Anh-Vu Ngo, MD
- 11:15 Pediatric Chest Emergencies | Jeffrey Otjen, MD

# 11:45 Break

- 12:00 Dental Emergencies | Johan Aps, MD
- 12:30 Interesting Cases from the Trauma Center | Scott Steenburg, MD
  - 1:00 Radiation Exposure: What Do Clinicians Want to Know? | Jeffrey Robinson, MD

### 1:30 Adjourn

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REGISTRATION		Allied Health/ Fellow*/	\$595.00	\$645.00
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Professional Title □ M.D. □ DO □ PhD □	□ DO □ PhD □ RN □ARNP □ PA □ Other:	UW Resident \$200.00	\$200.00	\$200.00
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MAIL: UW CME Box 359558 Seattle, WA 98195-9441

FAX: 206.221.4525

206.543.1050

Register online at <u>uwcme.org</u>