Radiology Review Course

Sunday - Thursday
March 29 - April 2, 2015
Hotel Deca Seattle
4507 Brooklyn Avenue NE
Seattle, WA 98105
WHO SHOULD ATTEND
Practicing national and international radiologists, radiology trainees, and other physicians wanting a comprehensive review of all aspects of diagnostic radiology

COURSE DESCRIPTION
This course provides a review of all aspects of diagnostic radiology, both for the practicing radiologist, as well as for the radiologist in training seeking a broad-based review. Specific sections include nuclear medicine, musculoskeletal imaging, breast imaging, interventional radiology, neuroradiology, pediatric imaging, body imaging (including gastrointestinal, genitourinary, and ultrasound imaging) and chest radiology. The course is case-based, reviewing the imaging features of the major disease entities in each of these sections.

COURSE OBJECTIVES
Upon completion of this activity, attendees should be able to:
• Identify high-yield radiologic diagnoses throughout all specialties of radiology
• Provide an understanding of the pathophysiology pertaining to said diagnoses
• Provide a concise differential diagnosis for those disease entities discussed

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

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 40.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The total credits are inclusive of 18.5 in CT, 6.0 in MR, 6.0 in Ultrasound, 4.0 in Nuclear Medicine, and 4.0 in Breast Imaging (1.0 in breast MRI, and 1.0 in breast ultrasound).

CONFERENCE SYLLABUS IS GOING GREEN
Syllabus materials will be available for download at uwcmr.org (for conference registrants only). Materials will be available from March 24 - April 24, 2015, for registrants to print and/or download. A booklet with the conference agenda and pages for note-taking will be provided at the conference.

CHILD CARE POLICY
In consideration of other participants and speakers, please do not bring infants/children into conference sessions.
FEES AND REGISTRATION

<table>
<thead>
<tr>
<th></th>
<th>MD/DO/PhD</th>
<th>Resident &amp; Fellow</th>
<th>UW/VMMC/VA Residents &amp; Fellows</th>
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<tbody>
<tr>
<td>Full Course</td>
<td>$975.00</td>
<td>$645.00</td>
<td>$395.00</td>
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<tr>
<td>Two Days</td>
<td>$495.00</td>
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The fee for this course includes catering, all instruction materials and transcript of AMA PRA Category 1 Credits™. To ensure enrollment, please complete the enclosed registration form and forward it with the appropriate tuition. 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 Continuing Medical Education office at 206.543.1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the course.

CANCELLATION POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by March 19, 2015. A $50.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following March 19, 2015. 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 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 CME Registrar with questions — call 206.543.1050, fax 206.221.4525 or email cme@uw.edu.

SPECIAL SERVICES

Continuing Medical Education at the University of Washington is a totally 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, instructional materials, record keeping, faculty planning and evaluation and may include food, alcohol, 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 in the application process contact the department at: 206.543.1050 or the Disability Services Office at least ten days in advance.

Contact Disability Services Office
206.543.6450/Voice ● 206.543.6452/TTY ● 206.685.7264/Fax ● e-mail: dso@u.washington.edu
Course Faculty

COURSE CO-CHAIRS

Jack A. Porrino, MD
Assistant Professor
Department of Radiology

Puneet Bhargava, MD
Associate Professor
Department of Radiology

COURSE PLANNING COMMITTEE

Fatemeh S. Behnia, MD
Acting Associate Professor
Department of Radiology

Hyojeong Mulcahy, MD
Associate Professor
Department of Radiology

Peter R. Eby, MD
Radiologist
Virginia Mason Medical Center
Seattle, WA

Sudhakar Pipavath, MD
Associate Professor
Department of Radiology

Kathleen R. Fink, MD
Assistant Professor
Department of Radiology

Jabi E. Shriki, MD
Associate Professor
Department of Radiology

Ramesh S. Iyer, MD
Associate Professor
Department of Radiology

Karim Valji, MD
Professor
Department of Radiology

HOTEL ACCOMMODATIONS

The University of Washington has contracted for special rates at the conference hotel. You must mention the “Radiology Review” to receive this rate. The rate quoted does not include applicable taxes. After February 26, 2015, this rate and accommodations may no longer be available. The University of Washington accepts no further responsibility for lodging.

Hotel Deca Seattle

4507 Brooklyn Avenue NE
Seattle, WA 98105
www.hoteldeca.com

For reservations
Call: 1.800.899.0251 or 206.634.2000
Email: reservations@hoteldeca.com

$144.00 for a Deluxe room
(tax excluded, please contact hotel for more details)
GUEST FACULTY

David L. Coy, MD, PhD
Radiologist
Virginia Mason Medical Center
Seattle, WA

Katherine E. Dee, MD
Radiologist
Northwest Hospital & Medical Center
Seattle, WA

Peter Eby, MD
Radiologist
Virginia Mason Medical Center
Seattle, WA

Grace Kalish, MD
Radiologist
Valley Medical Center
Seattle, WA

Jennifer Kohr, MD
Radiologist
Virginia Mason Medical Center
Seattle, WA

UNIVERSITY OF WASHINGTON FACULTY

Jitesh Ahuja, MD
Senior Fellow
Department of Radiology

William H. Bush, MD, FACR
Professor Emeritus
Department of Radiology

Jayson Benjert, DO
Assistant Professor
Department of Radiology

Sadaf T. Bhutta, MBBS
Associate Professor
Department of Radiology

Teresa Chapman, MD, MA
Associate Professor
Department of Radiology

Felix S. Chew, MD, EdM, MBA
Professor
Department of Radiology

Carlos J. Cuevas, MD
Associate Professor
Department of Radiology

Roberta W. Dalley, MD
Associate Professor
Department of Radiology

Manjiri K. Dighe, MD
Associate Professor
Department of Radiology

Theodore J. Dubinsky, MD, FSRU
Professor
Department of Radiology

Shana Elman, MD
Senior Fellow
Department of Radiology

James R. Fink, MD
Associate Professor
Department of Radiology

J. David Godwin, MD
Professor
Department of Radiology

Christopher R. Ingraham, MD
Assistant Professor
Department of Radiology
Gregory A. Kicska, MD, PhD
Assistant Professor
Department of Radiology

Gautham P. Reddy, MD
Professor
Department of Radiology

Sooah Kim, MD
Associate Professor
Department of Radiology

Annemarie Relyea-Chew, JD, MS
Associate Professor
Department of Radiology

Neeraj Lalwani, MD
Assistant Professor
Department of Radiology

Michael L. Richardson, MD
Professor
Department of Radiology

Bruce E. Lehnert, MD
Assistant Professor
Department of Radiology

Dean K. Shibata, MD
Associate Professor
Department of Radiology

David H. Lewis, MD
Professor
Department of Radiology

George D. Soltes, MD
Assistant Professor
Department of Radiology

Manuela Matesan, MD, PhD
Acting Assistant Professor
Department of Radiology

Eric J. Stern, MD
Professor
Department of Radiology

Suresh T. Maximin, MD
Assistant Professor
Department of Radiology

Jonathan O. Swanson, MD
Assistant Professor
Department of Radiology

Michael F. McNeeley, MD
Fellow
Department of Radiology

Julie E. Takasugi, MD
Associate Professor
Department of Radiology

Mahmud Mossa-Basha, MD
Assistant Professor
Department of Radiology

Carolyn L. Wang, MD
Assistant Professor
Department of Radiology

Jason Nixon, MD
Acting Assistant Professor
Department of Radiology

James W. Velez, PharmD
Director of Nuclear Pharmacy
Department of Radiology

Ryan B. O’Malley, MD
Assistant Professor
Department of Radiology

Hubert J. Vesselle, PhD, MD
Professor
Department of Radiology

Jeffrey P. Otjen, MD
Acting Assistant Professor
Department of Radiology
Sunday, March 29, 2015

7:00  Registration and Continental Breakfast

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</thead>
<tbody>
<tr>
<td>8:00</td>
<td>The Collecting System: CTU and IVP</td>
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<tr>
<td></td>
<td>William Bush, MD, FACP</td>
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<tr>
<td>8:40</td>
<td>Cross-Sectional Imaging of the Uterus and Ovaries</td>
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<td></td>
<td>Suresh Maximin, MD</td>
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<tr>
<td>9:20</td>
<td>Prostate and Testes</td>
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<td></td>
<td>Sooah Kim, MD</td>
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<tr>
<td>10:00</td>
<td>Break</td>
</tr>
<tr>
<td>10:15</td>
<td>Penis and Urinary Bladder</td>
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<tr>
<td></td>
<td>David Coy, MD, PhD</td>
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<tr>
<td>10:55</td>
<td>Kidneys</td>
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<td></td>
<td>Bruce Lehnert, MD</td>
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<tr>
<td>11:35</td>
<td>Adrenal Glands</td>
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<td></td>
<td>Puneet Bhargava, MD</td>
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<tr>
<td>12:15</td>
<td>Lunch (on your own)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>1:15</td>
<td>Arthritis</td>
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<td></td>
<td>Felix Chew, MD</td>
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<tr>
<td>1:55</td>
<td>Metabolic and Hematogenous Disease of the Bone</td>
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<tr>
<td></td>
<td>Felix Chew, MD, EdM, MBA</td>
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<tr>
<td>2:35</td>
<td>Musculoskeletal Trauma</td>
</tr>
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<td></td>
<td>Michael Richardson, MD</td>
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<tr>
<td>3:15</td>
<td>Break</td>
</tr>
<tr>
<td>3:30</td>
<td>Musculoskeletal Tumors</td>
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<td></td>
<td>Hyojeong Mulcahy, MD</td>
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<tr>
<td>4:10</td>
<td>Musculoskeletal MRI</td>
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<td></td>
<td>Jack Porrino, MD</td>
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<tr>
<td>4:50</td>
<td>Musculoskeletal Ultrasound</td>
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<td></td>
<td>Jack Porrino, MD</td>
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<tr>
<td>5:30</td>
<td>Adjourn</td>
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</tbody>
</table>

Monday, March 30, 2015

7:30  Sign-In and Continental Breakfast

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>8:00</td>
<td>Esophagus, Stomach and Duodenum</td>
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<td></td>
<td>Jabi Shriki, MD</td>
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<tr>
<td>8:40</td>
<td>Bone, Thyroid, Parathyroid</td>
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<td></td>
<td>Sanaz Behnia, MD</td>
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<tr>
<td>9:20</td>
<td>Cardiac and Pulmonary</td>
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<td></td>
<td>Shana Elman, MD</td>
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<tr>
<td>10:00</td>
<td>Break</td>
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Monday, March 30, 2015
(...continued)

Nuclear
Moderator:
Sanaz Behnia, MD

10:15 Gastrointestinal and Genitourinary Systems
Manuela Matesan, MD, PhD

10:55 Central Nervous System
David Lewis, MD

11:35 Infection, Inflammation and Neoplasms
Hubert Vesselle, PhD, MD

12:15 Lunch (on your own)

1:15 Non-Interpretive Skills
Annemarie Relyea-Chew, JD, MS

Ultrasound
Moderator:
Puneet Bhargava, MD

1:55 Contrast
Carolyn Wang, MD

2:35 Thyroid, Parathyroid and Vascular Ultrasound
Manjiri Dighe, MD

3:15 Break

3:30 Obstetrical and Gynecologic Ultrasound
Manjiri Dighe, MD

4:10 Fetal Ultrasound
Theodore Dubinsky, MD, FSRU

4:50 Liver, Gallbladder and Renal Ultrasound
Theodore Dubinsky, MD, FSRU

5:30 Adjourn

Tuesday, March 31, 2015

7:30 Sign-In and Continental Breakfast

Interventional
Moderator:
Karim Valji, MD

8:00 Vascular Diagnosis
Karim Valji, MD

8:40 Non-Vascular Interventions
Karim Valji, MD

9:20 Arterial Interventions
Christopher Ingraham, MD

10:00 Break

10:15 Arterial Interventions Part 2
George Soltes, MD

10:55 Venous Interventions
George Soltes, MD

11:35 Non-Interpretative Skills
Annemarie Relyea-Chew, JD, MS

12:15 Lunch (on your own)
### Tuesday, March 31, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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</thead>
<tbody>
<tr>
<td>1:15</td>
<td>Calcifications</td>
<td>Grace Kalish, MD</td>
</tr>
<tr>
<td>1:55</td>
<td>Masses and Asymmetry</td>
<td>Jennifer Kohr, MD</td>
</tr>
<tr>
<td>2:35</td>
<td>Ultrasound Evaluation of a Breast Mass</td>
<td>Jennifer Kohr, MD</td>
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<tr>
<td>3:15</td>
<td>Break</td>
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<tr>
<td>3:30</td>
<td>Strange and Specific Diagnoses of the Breast</td>
<td>Katherine Dee, MD</td>
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<tr>
<td>4:10</td>
<td>Key Management Issues in Breast Imaging</td>
<td>Peter Eby, MD</td>
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<tr>
<td>4:50</td>
<td>MRI and Interventions of Breast Imaging</td>
<td>Peter Eby, MD</td>
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<tr>
<td>5:30</td>
<td>Adjourn</td>
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### Wednesday, April 1, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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</thead>
<tbody>
<tr>
<td>7:30</td>
<td>Sign-In and Continental Breakfast</td>
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</tr>
<tr>
<td>8:00</td>
<td>Tracheobronchial Disease</td>
<td>Sudhakar Pipavath, MD</td>
</tr>
<tr>
<td>8:40</td>
<td>Trauma of the Chest</td>
<td>Eric Stern, MD</td>
</tr>
<tr>
<td>9:20</td>
<td>Focal Opacities</td>
<td>Gautham Reddy, MD</td>
</tr>
<tr>
<td>10:00</td>
<td>Break</td>
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<tr>
<td>10:15</td>
<td>Diffuse Lung Disease</td>
<td>Jitesh Ahuja, MD</td>
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<tr>
<td>10:55</td>
<td>Mediastinum and Pleura</td>
<td>J. David Godwin, MD</td>
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<tr>
<td>11:35</td>
<td>Nodules and Malignancy</td>
<td>Julie Takasugi, MD</td>
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<tr>
<td>12:15</td>
<td>Lunch (on your own)</td>
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<tr>
<td>1:15</td>
<td>Cardiovascular Imaging</td>
<td>Gregory Kicska, MD, PhD</td>
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<tr>
<td>1:55</td>
<td>NRC</td>
<td>James Velez, PharmD</td>
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<tr>
<td>2:35</td>
<td>Small Bowel and Colon</td>
<td>Michael McNeely, MD</td>
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<tr>
<td>3:15</td>
<td>Break</td>
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</tbody>
</table>
Wednesday, April 1, 2015

GI
Moderator: Jabi Shriki, MD
3:30 Liver, Gallbladder and Bile Ducts
Neeraj Lalwani, MD
4:10 Pancreas and Spleen
Carlos Cuevas, MD
4:50 Peritoneum and Mesentery
Ryan O’Malley, MD

5:30 Adjourn

Thursday, April 2, 2015

Neuro
Moderator: Kathleen Fink, MD
7:30 Sign-in and Continental Breakfast
8:00 Head and Neck Imaging
Roberta Dalley, MD
8:40 Neurophakomatoses
Roberta Dalley, MD
9:20 Intracranial Tumors
James R. Fink, MD
10:00 Break
10:15 White Matter, Metabolic and Degenerative Disease
Dean Shibata, MD
10:55 Vascular Disease and Intracranial Hemorrhage
Mahmud Mossa-Basha, MD
11:35 Central Nervous System Infections
Kathleen Fink, MD
12:15 Lunch (on your own)
1:15 Spine Imaging
Jayson Benjert, DO

Pediatrics
Moderator: Ramesh Iyer, MD
1:55 Pediatric Neurologic Imaging
Jason Nixon, MD
2:35 Pediatric Chest Imaging
Jonathan Swanson, MD
3:15 Break
3:30 Pediatric Gastrointestinal Imaging
Teresa Chapman, MD, MA
4:10 Pediatric Genitourinary Imaging
Sadaf Bhutta, MBBS
4:50 Pediatric Musculoskeletal Imaging
Jeffrey Otjen, MD
5:30 Adjourn
Radiology Review Course  
March 29 - April 2, 2015

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<tr>
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<td>City</td>
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<td>Phone ( )</td>
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<tr>
<td><strong>Residency/Fellowship/VA Program, if applicable</strong> - ___________________</td>
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<tr>
<td>□ Check (payable to University of Washington) for $</td>
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<tr>
<td>□ Credit Card charge $</td>
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<tr>
<td>Card #</td>
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<td>CCV #</td>
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<tr>
<td>MJ1510 MD/DO/PhD</td>
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<tr>
<td>Full Course</td>
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<td>Two Days</td>
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If attending 2 days, indicate which two days: □ SU □ M □ T □ W □ TH

Return Completed Registrations

By Mail:  
UWCME  
Box 359441  
Seattle, WA 98195-9441

By Fax:  
206.221.4525

Call:  
206.543.1050  
with questions

Register online at uwcme.org