April 23-27, 2007
Radisson Hotel
Boston, Massachusetts

Program Co-directors
Theresa C McLoud, MD
Faye C Laing, MD

MGH/BWH
RADIOLOGY REVIEW

An Intensive Review of Radiology through a Series of Lectures and Case Review Sessions.

KEY TOPICS
Cardiac, Chest, Gastrointestinal, Genitourinary, Mammography, Musculoskeletal, Neuroradiology, Nuclear Medicine, Pediatrics, Ultrasound, Vascular, Intervention

Harvard Medical School
Department of Continuing Education
Massachusetts General Hospital
Department of Radiology
Brigham and Women’s Hospital
Department of Radiology
OBJECTIVES

After completing this course, participants will have a better understanding of

- Sub-specialty areas of radiology
- The most effective way to image patients with a variety of disease entities
- The strengths and limitations of different diagnostic imaging procedures
- How to incorporate into their practices clinically important applications such as MRI, CT, ultrasound, and interventional procedures

REGISTRATION INFORMATION

For specific tuition fees, see the registration form. All foreign payments must be made by a draft from a United States bank or by Visa or MasterCard. If paying by check, make it payable to Harvard Medical School and mail with the completed registration form to: Harvard Medical School Department of Continuing Education, P.O. Box 825, Boston, MA 02117-0825.

If paying by credit card, fax the completed registration form to (617)384-8686, register online at www.cme.hms.harvard.edu or mail it to the above address. Telephone registrations are not accepted. Inquiries should be directed to the above address; made by phone to 617-384-8600, Monday-Friday 10 a.m. to 4 p.m. EST; or by email to: hms-cme@hms.harvard.edu. Upon receipt of registration a confirmation letter will be mailed to the address listed on the form. Please note: Program changes/substitutions may be made without notice.

ACCREDITATION

Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Harvard Medical School designates this educational activity for a maximum of 45.5 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ONLINE INFORMATION

To register or view this course information online, visit Harvard Medical School Department of Continuing Education’s home page: www.cme.hms.harvard.edu/courses/mghbwh

To ensure proper registration, please add the last three characters of the source code found at the bottom of the registration form.

REFUND POLICY

A handling fee of $60 is deducted for cancellation. Refund requests must be received by mail or fax one week prior to the course. No refunds will be made thereafter.

COURSE LOCATION

All sessions will be held at the Radisson Hotel, 200 Stuart Street, Boston, MA, (617) 482-1800.

ACCOMMODATIONS

Hotel rooms in Boston are limited. You are urged to make your reservations early. A limited number of rooms have been reserved at the Radisson Hotel, (617) 482-1800 until April 2, 2007. Please specify that you are enrolled in the MGH/BWH Radiology Review course to receive a reduced room rate.
TUITION FEES

Course # 272358

_____ Physicians

$950 (USD)

_____ Residents*/Fellows in Training*

$725 (USD)

* A letter of verification from Department Chair must accompany application for a reduced trainee fee.

Please print clearly

Name ___________________________________________________________________________________

____________   Last    First   Middle Initial

Degree __________________________________________________________________________________

Street __________________________________________________________________________________

____________   City  State   Zip Code

Daytime Phone _____________________________              Fax Number ______________________________

Email Address __________________________________________________________

Professional School Attended ___________________________ Year of Graduation _________

Profession __________________________________________________________

Principal Specialty ___________________________      Board Certified:     Yes _____   No ____

Organization Affiliation ___________________________________________________

**FORM OF PAYMENT** (please check one)

☐ Check is enclosed

Please make your check payable to Harvard Medical School and mail it with this registration form to:
Harvard Medical School, Department of Continuing Education, PO Box 825, Boston, MA 02117-0825

☐ Bill my credit card:  ☐ VISA  ☐ MASTERCARD

_____________—__________—__________—___________  ________________

Credit Card Number         Expiration Date

Print name as it appears on card ____________________________________________

Signature ____________________________________________________________

TUITION FEE: $

Registrations paid by credit card can be faxed to 617-384-8686, mailed to the above address, or registered online at

☐ Online registrants - add the first three characters of the source code found here -- > Source Code:  A B C D E F X Z
## MONDAY APRIL 23  
### Day One

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Registration/Continental Breakfast</td>
</tr>
<tr>
<td>7:30</td>
<td>CHEST / CARDIAC</td>
</tr>
<tr>
<td>8:00</td>
<td>Infiltrative Diseases: Peripheral Airways</td>
</tr>
<tr>
<td>9:00</td>
<td>Trauma, The Pleura</td>
</tr>
<tr>
<td>9:40</td>
<td>Pulmonary Infections</td>
</tr>
<tr>
<td>10:20</td>
<td>BREAK</td>
</tr>
<tr>
<td>10:30</td>
<td>Mediastinum, Solitary Nodules, Lung Cancer</td>
</tr>
<tr>
<td>11:30</td>
<td>Acquired Heart Disease</td>
</tr>
<tr>
<td>12:00</td>
<td>LUNCH RECESS</td>
</tr>
</tbody>
</table>

### PEDiatrics

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</thead>
<tbody>
<tr>
<td>1:00</td>
<td>Neuroradiology</td>
</tr>
<tr>
<td>1:40</td>
<td>Neonatal Head Sonography</td>
</tr>
<tr>
<td>2:00</td>
<td>Gastrointestinal Pathology</td>
</tr>
<tr>
<td>2:45</td>
<td>BREAK</td>
</tr>
<tr>
<td>3:00</td>
<td>Genitourinary Tract</td>
</tr>
<tr>
<td>3:40</td>
<td>Neonatal and Infant Chest</td>
</tr>
<tr>
<td>4:20</td>
<td>Musculoskeletal</td>
</tr>
<tr>
<td>5:00</td>
<td>ADJOURN</td>
</tr>
</tbody>
</table>

## TUESDAY APRIL 24  
### Day Two

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>7:30</td>
<td>GASTROINTESTINAL RADIOLOGY</td>
</tr>
<tr>
<td>8:00</td>
<td>CT/MR of the Pancreas</td>
</tr>
<tr>
<td>8:25</td>
<td>Alimentary Tract Radiology</td>
</tr>
<tr>
<td>9:40</td>
<td>CT/MR of the Liver and Biliary Tract</td>
</tr>
<tr>
<td>10:25</td>
<td>BREAK</td>
</tr>
<tr>
<td>10:40</td>
<td>Imaging of Abdominal Trauma</td>
</tr>
<tr>
<td>11:00</td>
<td>Abdominal Ultrasound</td>
</tr>
<tr>
<td>12:00</td>
<td>LUNCH RECESS</td>
</tr>
</tbody>
</table>

### MAMMOGRAPHY

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00</td>
<td>BIRADS and Other Terminology</td>
</tr>
<tr>
<td>1:15</td>
<td>Evaluation of Calcifications</td>
</tr>
<tr>
<td>2:15</td>
<td>Imaging of Breast Masses</td>
</tr>
<tr>
<td>3:15</td>
<td>BREAK</td>
</tr>
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</table>

### INTERVENTIONAL

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30</td>
<td>Biopsies and Drainages</td>
</tr>
<tr>
<td>4:30</td>
<td>DINNER RECESS</td>
</tr>
</tbody>
</table>

### CASE REVIEW SESSIONS

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>6:30</td>
<td>Gastrointestinal</td>
</tr>
<tr>
<td>7:20</td>
<td>Ultrasound</td>
</tr>
<tr>
<td>8:10</td>
<td>Pediatrics</td>
</tr>
<tr>
<td>9:00</td>
<td>ADJOURN</td>
</tr>
</tbody>
</table>

## WEDNESDAY APRIL 25  
### Day Three

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>7:30</td>
<td>MUSCULOSKELETAL</td>
</tr>
<tr>
<td>8:00</td>
<td>Arthritis</td>
</tr>
<tr>
<td>8:40</td>
<td>Trauma</td>
</tr>
<tr>
<td>9:40</td>
<td>BREAK</td>
</tr>
<tr>
<td>9:55</td>
<td>Bone Tumors</td>
</tr>
<tr>
<td>10:30</td>
<td>Imaging Soft Tissue Pathology</td>
</tr>
<tr>
<td>11:00</td>
<td>MR of Joints</td>
</tr>
<tr>
<td>11:30</td>
<td>Metabolic Bone Disease</td>
</tr>
<tr>
<td>12:00</td>
<td>LUNCH RECEPTION</td>
</tr>
</tbody>
</table>

### ULTRASOUND

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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</thead>
<tbody>
<tr>
<td>1:00</td>
<td>Anomalies, Abdomen and Extremities</td>
</tr>
<tr>
<td>1:30</td>
<td>US of Multiple Gestations</td>
</tr>
</tbody>
</table>
2:00   Placenta   Durfee
2:20   BREAK
2:35   Fetal Growth and Measurements   Doubilet
2:50   1st Trimester   Doubilet
3:20   Gynecology - Uterine Ultrasound   Frates
3:45   Gynecology - Ovarian Ultrasound   Laing
4:15   Anomalies, CNS, Face   Benacerraf
4:35   Anomalies, Cardiac and Thoracic   Benacerraf
5:30   DINNER RECESS

CASE REVIEW SESSIONS
6:30   Chest   Sharma
7:20   Neuroradiology   Zamani
8:10   Bone Tumors   Ouellette
9:00   ADJOURN

THURSDAY APRIL 26
Day Four

7:00   Continental Breakfast

GENITOURINARY RADIOLOGY
8:00   Ureter, Bladder, Urethra and Hysterosalpingography   Tuncali
8:45   Genitourinary Ultrasound   Laing
9:45   MR/CT of the Reproductive Organs   Sadow
10:50   BREAK
11:05   Kidneys and Adrenal   Silverman
12:00   LUNCH RECESS

NUCLEAR MEDICINE
1:00   Lung   Scott
1:20   Bone   Scott
1:40   Genitourinary   Britz-Cunningham
2:00   CNS   Britz-Cunningham/ Gerbaudo
2:20   Pediatrics   Treves
2:40   Gastrointestinal   Powsner
3:00   BREAK
3:15   Thyroid and Therapies   Powsner
3:40   Cardiac   Di Carli
4:20   Tumors and Inflammatory Conditions   Gerbaudo
5:00   DINNER RECESS

CASE REVIEW SESSIONS
6:30   Genitourinary   Sadow
7:20   Mammography   Birdwell
8:10   Nuclear Medicine   Rabito
9:00   ADJOURN

FRIDAY APRIL 27
DAY Five

7:00   Continental Breakfast

VASCULAR/CARDIAC
8:00   Vascular Ultrasound   Gerhard-Herman
8:45   Congenital Heart Disease   Lonergan
9:30   Diagnosis and Diagnostic Procedures in the Arterial System   Davison
10:15   Break
10:30   Interventional Procedures in the Arterial System   Wicky
11:15   Venous Diagnosis and Venous Intervention   Fan
12:00   LUNCH RECESS

NEURORADIOLOGY
1:00   Facial Trauma   Rhea
1:20   Spine Trauma   Khurana
2:00   Spine Pathology   Schaefer
2:40   Vascular Degenerative and Metabolic Disease   Rincon
3:30   BREAK
3:45   Tumors, Infections and Inflammatory Disease   Buchbinder
4:40   Eyes, Ears, Nose and Throat, the Requisites   Curtin
5:30   ADJOURN
FACULTY

William E Palmer, MD - Assistant Professor of Radiology; Director, Musculoskeletal Imaging Division, MGH

Harriet J Paltiel, MD - Associate Professor of Radiology; Director, Medical Student Education; Director, Visiting Professor Program, Children’s Hospital Boston

Rachel A Powsner, MD - Lecturer on Radiology; Associate Professor of Radiology, Boston University Medical School; Section Head, Division of Nuclear Medicine, Department of Radiology, VA Boston HealthCare System

Carlos A Rabito, MD - Associate Professor of Radiology; Associate Radiologist, Division of Nuclear Cardiology, MGH

Elizabeth A Rafferty, MD - Instructor in Radiology; Acting Director of Breast Imaging, Avon Comprehensive Breast Center, MGH

Sandra P Rincon, MD - Instructor in Radiology; Division of Neuroradiology, MGH

Daniel I Rosenthal, MD - Professor of Radiology; Associate Radiologist-in-Chief, Operations, Musculoskeletal Imaging Division, MGH

Frank J Rybicki, MD, PhD - Assistant Professor of Radiology; Co-Director, Cardiovascular Imaging Section; Director, Applied Imaging Science Laboratory, BWH

Cheryl A Sadow, MD - Instructor in Radiology; Division of Abdominal Imaging and Intervention, BWH

Pallavi Sagar, MD - Instructor in Radiology; Assistant Radiologist, Division of Pediatric Radiology, MGH

Pamela W Schaefer, MD - Associate Professor of Radiology; Associate Director of Neuroradiology, Neuroradiology Fellowship Director, Clinical Director of MRI, MGH

Francis J Scholz, MD - Clinical Instructor in Radiology; Clinical Professor, Tufts University School of Medicine, Radiologist, Lahey Clinic, Burlington, MA

James A Scott, MD - Associate Professor of Radiology; Division of Nuclear Medicine, MGH

Amita Sharma, MD - Instructor in Radiology; Assistant Radiologist, Division of Thoracic Radiology, MGH

Jo-Anne O Shepard, MD - Associate Professor of Radiology; Director of Thoracic Radiology, MGH

Stuart G Silverman, MD - Professor of Radiology; Director, Division of Abdominal Imaging and Intervention; Director, CT Scan, Director, Cross-Sectional Interventional Service, BWH

S Ted Treves, MD - Professor of Radiology; Director, Joint Program in Nuclear Medicine, Harvard Medical School; Chief, Division of Nuclear Medicine and Vice Chairman for Information Technology, Department of Radiology, Children’s Hospital Boston; Executive Director for Nuclear Medicine Programs, BWH

Beatrice Trotman-Dickenson, MD - Instructor in Radiology; Division of Chest Imaging, BWH

Kemal Tuncali, MD - Instructor in Radiology; Clinical Director, Interventional MRI; Director, Genitourinary Radiology Services; Assistant Director, Cross-Sectional Interventional Services, BWH

Barbara N Weissman, MD - Professor of Radiology; Vice Chair of Radiology, Director, Radiology Residency Program, BWH

Stephan Wicky, MD - Assistant Professor of Radiology; Director, Interventional Vascular Radiology, Division of Cardiovascular Imaging and Interventions, MGH

Tina Young-Poussaint, MD - Associate Professor of Radiology; Director, PBTC Neuroimaging Center, Division of Neuroradiology, Children’s Hospital Boston

Amir A Zamani, MD - Associate Professor of Radiology; Division of Neuroradiology, BWH
REGISTER NOW!

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