

Breast Imaging, Cardiac, Gastrointestinal, Genitourinary, Musculoskeletal, Neuroradio



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March 21-25, 2011

**MGH/BWH
RADIOLOGY
REVIEW**

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

Program Co-Directors
Theresa C. McLoud, MD • Barbara N. Weissman, MD

**Marriott Boston Long Wharf
Boston, Massachusetts**



MASSACHUSETTS
GENERAL HOSPITAL
IMAGING



BRIGHAM AND
WOMEN'S HOSPITAL
DEPARTMENT OF RADIOLOGY



HARVARD MEDICAL SCHOOL
Department of Continuing Education



OBJECTIVES

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

- The most effective way to image patients with a variety of disease entities
- Imaging findings in various abnormal conditions
- The strengths and limitations of different diagnostic imaging procedures
- How to optimize newer techniques such as MRI, CT and Ultrasound

Residents only “Hot Seat” Sessions

Monday, Tuesday and Thursday at noon

Thoracic, Neuroradiology, Gastrointestinal, Emergency Radiology, Cardiac, Breast Imaging, Musculoskeletal, Ultrasound, Pediatrics

Participants will be asked individually to discuss unknown cases with a time limit for each case. The instructor will then review each case and the differential diagnoses.

***LIMITED SEATING - REGISTRATION LIMITED TO RESIDENTS ONLY!
EACH OF THE NINE SESSIONS HAS ONLY 20 SEATS.***

FIRST COME FIRST SERVE -- you must pre-register when you register for the course in order to participate.

Please see registration form. A boxed lunch will be provided.

REGISTRATION INFORMATION

For specific tuition fees, see the registration form. All foreign payments must be made by a draft on a United States Bank or by Visa or MasterCard.

If paying by check, please make payable to Harvard Medical School and mail with completed registration form to Harvard Medical School Department of Continuing Education, PO Box 825, Boston, MA 02117-0825.

If paying by credit card, please register online at www.cme.hms.harvard.edu/courses/mghbwh. Telephone, fax or mail-in registration with credit card payment is not accepted. Inquiries may be directed to the above address; made by phone: (617) 384-8600, Monday through Friday, 10 AM to 4 PM (EST); or by email: hms-cme@hms.harvard.edu. Upon receipt of your registration form an email confirmation from the HMS-DCE office will be sent to you. Therefore, be sure to include an email address that you check daily/frequently. Your email address is used for critical information about the course including: registration confirmation, course evaluation and certificate.

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 course for a maximum of 42.75 *AMA PRA Category 1 Credits*™. Each physician 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 first 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 / ACCOMMODATIONS

All sessions will be held at the Marriott Boston Long Wharf, 296 State Street, Boston, MA, 02109, phone (617) 227-0800. Hotel rooms in Boston are limited. You are urged to make your reservations early. A limited number of rooms have been reserved at the Boston Marriott Long Wharf, (617) 227-0800 until February 26th, 2011. Please specify that you are enrolled in the MGH/BWH Radiology Review course to receive a reduced room rate.

MONDAY MARCH 21

7:00 Registration/Continental Breakfast

MUSCULOSKELETAL

8:00	Metabolic Bone Disease	Kattapuram
8:40	Arthritis	Weissman
9:00	Orthopedic Trauma	Lawrason
9:40	MRI Shoulder	Small
10:00	Questions	
10:05	BREAK	
10:20	MRI Knee	Huang
11:00	MSK Infections	Lawrimore
11:20	Bone Tumors	Rosenthal
12:00	LUNCH RECESS	

12:05

RESIDENTS ONLY "HOT SEAT" DISCUSSION

MUST Pre-register -- Only 20 seats per session

Thoracic -- McCloud

Neuroradiology -- Mukundan

Gastrointestinal -- Uppot

PEDIATRICS

1:30	Neonatal and Infant Chest	Sagar
2:00	Airway / Chest	Lee
2:30	Musculoskeletal	Bixby
3:00	BREAK	
3:15	Neuroradiology	Young-Poussaint
3:45	Gastrointestinal	Nimkin
4:15	Cardiac	Sena
5:00	DINNER RECESS	

OPEN CASE REVIEW SESSIONS

6:30	Breast Imaging	Zorn
7:20	Genitourinary	Cronin
8:10	Cardiac	Abbara
9:00	ADJOURN	

TUESDAY MARCH 22

7:00 Continental Breakfast

GASTROINTESTINAL RADIOLOGY

7:15	Gastrointestinal Case Review	Abdel-Dayem
8:00	Multimodality Imaging of Diseases of the GI Tract: Part I	Shortsleeve
8:30	Multimodality Imaging of Diseases of the GI Tract: Part II	Shortsleeve
9:00	Imaging the Pancreas	Guimaraes
9:20	Hepatic Biliary and Splenic Imaging	Saini
10:05	Questions	
10:10	BREAK	
10:25	Imaging Abdominal Trauma	Avery
10:55	Abdominal Ultrasound	Laing
11:45	Questions	
11:50	LUNCH RECESS	

12:00

RESIDENTS ONLY "HOT SEAT" DISCUSSION

MUST Pre-register -- Only 20 seats per session

Emergency Radiology -- Avery

Cardiac -- Steigner

Breast Imaging -- Zorn

BREAST IMAGING

1:00	Evaluation of Calcifications	Kopans
1:30	Imaging of Breast Masses	Raza
2:15	Breast Ultrasound	Freer
2:35	Breast MRI	Rafferty
3:00	BREAK	

Tuesday continued

CARDIAC

3:15	Congenital Heart Disease	Sena
4:15	Acquired Heart Disease	Rybicki
5:30	Imaging of Coronary Artery Disease	Abbara
6:00	ADJOURN	

WEDNESDAY MARCH 23

7:00 Continental Breakfast

THORACIC

7:15	Chest Case Review	Sharma
8:00	Interstitial Lung Disease	McCloud
8:30	Airways	Digumarthy
9:00	The Pleura	Gilman
9:30	Pulmonary Infections	Abbott
10:00	Questions	
10:05	BREAK	
10:25	Mediastinum	Hunsaker
11:00	Lung Cancer, Nodules	Trotman-Dickerson
11:30	Trauma-Chest	Gilman
12:00	LUNCH RECESS	

OB/GYN ULTRASOUND

1:30	US Multiple Gestations	Frates
2:00	1st Trimester	Laing
2:30	Gynecology-Uterine Ultrasound	Frates
3:00	Questions	
3:05	BREAK	
3:20	Anomalies Abdomen	Durfee
3:50	Anomalies CNS, FACE	Benacerraf
4:20	Anomalies Cardiac, Thoracic	Benacerraf
5:00	Placenta	Durfee
5:20	Questions	
5:25	ADJOURN	

THURSDAY MARCH 24

7:00 Continental Breakfast

Nuclear Medicine

7:15	Nuclear Medicine Case Review	Millstine
8:00	Genitourinary	Britz-Cunningham
8:30	Lung	Scott
9:00	Bone	Scott
9:30	Pediatric Nuclear Medicine	Lim
9:50	BREAK	
10:05	PET and PET-CT	Mahmood
10:45	Thyroid and Therapies	Kim
11:15	Cardiac	Dorbala
11:50	Questions	
11:55	LUNCH RECESS	

12:00

RESIDENTS ONLY "HOT SEAT" DISCUSSION

MUST Pre-register -- Only 20 seats per session

Musculoskeletal Imaging -- Kamath

Ultrasound -- Laing

Pediatrics -- Gee

Thursday continued

GENITOURINARY RADIOLOGY

1:00	Ureter, Bladder, Urethra, and Hysterosalpingography	Tuncali
1:45	Genitourinary Ultrasound	Laing
2:25	BREAK	
3:00	Kidneys and Adrenal	Tuncali
3:45	Gynecology -Ovarian Ultrasound	Laing
4:15	CT/MRI of the Reproductive Organs	Sadow
5:00	ADJOURN	

FRIDAY MARCH 25

7:00 Continental Breakfast

TRAUMA

7:15	Trauma: Case Review	Duran-Mendicuti
8:00	Trauma: Facial	Avery
8:30	Trauma: Cardiovascular	Walker
9:00	Trauma: Spine	Khurana
9:30	CNS Trauma and Intracranial Hemorrhage	Ptak
9:55	Questions	
10:00	BREAK	

NEURORADIOLOGY

10:15	Imaging the Spine	Schaefer
10:45	Vascular, Degenerative and Metabolic Disease	Rincon
11:30	Tumors, Infections and Inflammatory Disease	Buchbinder
12:15	LUNCH RECESS	
1:30	Eyes, Ears, Nose and Throat, the Essentials	Curtin

VASCULAR / INTERVENTIONAL

2:30	Nonvascular Interventions	Thabet
3:15	BREAK	
3:30	Venous Vascular Intervention	Fan
3:45	Arterial Vascular Intervention	Walker
4:30	Vascular Case Review	Rabkin
5:15	ADJOURN	

Please Note: Program changes/substitutions may be made without notice.



MGH/BWH Radiology Review 2011

www.cme.hms.harvard.edu/courses/mghbwh

FACULTY

Breast Imaging, Cardiac, Gastrointestinal, Genitourinary, Musculoskeletal

GUEST

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HARVARD MEDICAL SCHOOL

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MGH/BWH Radiology Review 2011

TUITION FEES

Course #312358

_____ Physicians \$1,150 (USD)
_____ Residents*/Fellows in Training*/Technologists \$800 (USD)
_____ Allied Health Professionals \$800 (USD)

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

Hot Seat Sessions - MUST Pre-Register. Each Session is open to the first 20 residents.

Please choose one preferred session at each time. If session is not available, you will be assigned an alternate choice.

Monday 12:00pm

- Thoracic Imaging
 Neuroradiology
 Gastrointestinal

Tuesday 12:00pm

- Emergency Radiology
 Cardiac Imaging
 Breast Imaging

Thursday 12:00pm

- Musculoskeletal
 Ultrasound
 Pediatrics

Please print clearly - - ALL FIELDS REQUIRED

Name _____
Last First Middle Initial

Degree _____

Street _____
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Daytime Phone _____ Fax Number _____

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Please check if you wish to be excluded from receiving email notices of future Harvard HMS-DCE programs

Professional School Attended _____ Year of Graduation _____

Profession _____

Principal Specialty _____ Board Certified: Yes _____ No _____

Organization Affiliation _____

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

Registrations paid by credit card may be made online at:

www.cme.hms.harvard.edu/courses/mghbwh

Online registrants - to ensure proper registration, please add the first three characters of the source code found here -
Source Code: **W E B**