



August 1 & 2, 2009
Charleston, SC
(MUSC Campus)

Medical University of South Carolina

Department of Radiology & Radiological Science

Physics Review—2 day course

Review aimed at Radiology Residents preparing for their Radiology Boards



Dr. Walter Huda (Professor of Radiology) will teach the course over a two-day period (Saturday/Sunday, August 1 & 2, 2009)

A basic knowledge of Radiological Physics will be assumed, and attendees should have read a standard text on Radiological Physics (e.g., Bushberg et al.) The course focus is on medical imaging and radiation dosimetry/safety. It is important to note that basics of x-ray production and interactions will NOT be covered. Three practice exams of 120 questions each, will be available *online* after completing the review course.

Day 1—Saturday, August 1st

7:30 to 7:45 am	ABR Physics Exam
7:45 to 8:30	Radiography
8:30 to 9:15	Fluoroscopy
9:15 to 10:15	CT
10:15 to 10:45	Coffee Break
10:45 to 11:45	Image Quality
11:45: to 12:30	Radiation Dosimetry
12:30 to 1:30 pm	Lunch Break (Snack lunch provided)
1:30 to 2:30	MR basics
2: 30 to 3:30	MR Imaging
3:30 to 4:00	Coffee Break
4:00 Recall	Review (bring your own questions)



Day 2—Sunday, August 2nd

7:30 to 8:30 am	Radiobiology
8:30 to 9:30	Radiation Protection
9:30 to 10:00	Coffee Break
10:00 to 11:00	Nuclear Medicine Physics
11:00 to 12:00	Nuclear Medicine Imaging
12:00 to 1:00 pm	Lunch Break (Snack lunch provided)
1:00 to 2:00	Ultrasound Physics
2:00 to 3:00	Ultrasound Imaging
3:00	Adjourn.

Tuition Cost: \$360
(includes cost of 3 exams taken during the course)

- Please see your Residency Coordinator if you wish to attend
- Space is limited, so register early
- * Course **tuition** will be **payable by check only**, made payable to: UMA/Dept. of Radiology (We are unable to accept credit card payment). Please send completed registration form with payment.
- * **Deadline for registration is July 24, 2009 at noon.**
- * **Suggestions/Information regarding hotel accommodations will be sent with registration confirmation.**



For Additional Information, please contact:

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