

HUDA RADIOLOGICAL PHYSICS REVIEW

April 9-12, 2016
Boston Marriott Cambridge

50 Broadway
Cambridge, MA 02142

Registration Fee:

Early - \$700

Late - \$750 (after 1/15/16)

COURSE OVERVIEW

This four-day course targets those who will be taking the ABR Core Examination in June 2016. Participants are strongly recommended to have read a textbook, in addition to having attended an Imaging Physics Course, (in-house, online or the Huda Didactic Courses). This course is not designed for those with no background in Radiological Physics. Each lecture includes approximately 15 ABR style questions that focus on important topics expected in the Core Examination. Topics cover Foundations of Radiological Physics (i.e., X-ray Production/Interaction, Image Creation, Image Quality, Dosimetry, Radiobiology and Radiation Safety), all X-ray Imaging Modalities (i.e., Radiography, Mammography, Fluoroscopy, IR and CT), as well as Advanced Modalities (i.e., MR, Nuclear Medicine, and Ultrasound).



COURSE DIRECTOR - WALTER HUDA, PhD

Dr. Huda obtained his PhD in Medical Physics at the Hammersmith Hospital, London, and has worked as a diagnostic medical physicist in Winnipeg, Canada, Gainesville, FL, Syracuse, NY and Charleston, SC. He is currently Professor of Radiology at The Geisel School of Medicine at Dartmouth College, NH. Dr. Huda has extensive experience teaching residents & technologists'

radiological physics, and is the author of the best-selling **Review of Radiologic Physics**. He has been awarded numerous awards for teaching radiology residents and is a Fellow of the American Association of Physicists in Medicine, and an Honorary Member of the Society of Pediatric Radiology.

ONLINE PRACTICE EXAMS

Huda's Practice Exams will be available online exclusively for registrants of Huda's Radiological Physics Review courses. Registrants can take up to three Practice Exams (18 questions each) in each of six modalities (Radiography, Fluoroscopy, CT, NM, MR, US) as well as in six body regions (Neuroradiology, Chest/Breast/Cardiac, Body Imaging, MSK, Pediatrics, Miscellaneous). In addition, three complete Exams, each consisting of 108 questions, can be taken. Taking all 39 examinations involves answering a total of 972 questions. The bank from which these questions are randomly selected has 936 unique questions. These questions differ from all other questions used by Dr. Huda previously (books, didactic courses, web sites), and are updated every year to remain topical.

ACCOMMODATIONS

All sessions will be held at The Boston Marriott Cambridge, 50 Broadway, Cambridge, MA 02142. A limited number of hotel rooms have been reserved at The Boston Marriott Cambridge. (Telephone: 617-494-6600) until March 18, 2016. Please specify that you are enrolled in this course to receive a reduced room rate of \$269 per night. Hotel Reservations can also be made online:

Book your group rate for Huda Physics Review Boston

Questions: Please contact Danielle Klette, dklette@partners.org or 617-525-7330

SCHEDULE

Day 1

7:45 - 8:00 Introduction
8:00 - 12:15 X-rays 1 and 2; Imaging 1 and 2
12:15 - 1:15 Lunch Recess
1:15 - 3:30 Radiation Safety 1 and 2
3:30 - 4:30 Open Forum (Presentation I)

Day 2

8:00 - 12:15 Radiography, Mammography, and Fluoroscopy 1 and 2
12:15 - 1:15 Lunch Recess
1:15 - 3:30 Interventional Radiology 1 and 2
3:30 - 4:30 Open Forum (Presentation II)

Day 3

8:00 - 12:15 MR 1, 2, and 3; CT 1
12:15 - 1:15 Lunch Recess
1:15 - 3:30 CT 2 & Nuclear Medicine 1
3:30 - 4:30 Open Forum (Presentation III)

Day 4

8:00 - 12:15 Nuclear Medicine 2 and 3; Ultrasound 1 and 2
12:15 - 1:15 Lunch Recess
1:15 - 3:00 Ultrasound 3 and Wrap Up

Registration includes a syllabus, online practice exams, continental breakfast and refreshment breaks each day.

Course information and registration links are available at www.radcme.harvard.edu

Additional Courses: March 12-15, 2016 (Chicago, IL)
March 19-22, 2016 (Houston, TX)

Payment can be made online at:

<https://www.regonline.com/hudaphysicsreview> or by Check, Payable to BWPO, Department of Radiology and mailed to: Brigham and Women's Hospital, Department of Radiology, Attention: Danielle Klette, 1620 Tremont Street, Boston, MA 02120.

CANCELLATIONS

A refund will be made upon written request up to two weeks prior to course; however, \$75 will be retained for administrative costs and if the Practice Exams have already been accessed, up to an additional \$200 will be retained. We reserve the right to cancel the program if necessary. Full registration fees will be refunded for cancelled programs. The Hospital cannot be responsible for reimbursement of airline or other transportation fares, hotel or rental car charges, including penalties.