



Courses in Physics Related to Imaging Physics

Diagnostic Medical Physics Practice Board Examination

March 29-30, 2014

Class limited to 18 attendees

Tuition: \$500.00 per session

All proceeds to support medical physics graduate and imaging physics residency programs at The University of Texas MD Anderson Cancer Center.

Each attendee will participate in one of three 4-hour sessions (1/2 day Saturday AM, Saturday PM, or Sunday AM). Each session includes 2.5 hours of oral examinations.

Course sessions will begin at three separate times: Saturday, March 29 at 7:30 AM & 12:30 PM; Sunday, March 30, at 7:30 AM. Participants will be notified in advance when to show up for registration which correlates to the session the participant is assigned. The last session will end at approximately 1:00 PM on Sunday. Scheduling of sessions will be on a first come basis. All participants will be notified by email of their session time and date no later than **February 28, 2014**.

Course Directors: Charles E. Willis, PhD, DABR and Donna M. Reeve, MS, DABR, DABMP

The purpose of this course is to provide practice board exam sessions covering the physics, clinical application and quality control of diagnostic medical physics. All examiners are ABR and/or ABMP board-certified with expertise in specific modalities tested. This program has been conducted internally for the past ten years with a high success rate.

Course Objectives: After taking the diagnostic medical physics practice board exam the student will appreciate his or her individual areas of weakness. In addition, the sessions will allow the student to practice the formation and expression of coherent answers in a risk-free setting with board-certified examiners. Examiners will provide some guidance during the examination and feedback to students following the examination on their performance.

EXAM TOPICS:

- Radiation Protection
- Patient Safety
- Patient Related Measurements
- Image Acquisition, Processing and Display
- Calibration, Quality Control, and Quality Assurance
- Quality control equipment

THIS PROGRAM WOULD BE APPROPRIATE FOR MEDICAL PHYSICISTS WHO ARE PLANNING TO TAKE THE AMERICAN BOARD OF RADIOLOGY ORAL EXAMINATION FOR CERTIFICATION IN DIAGNOSTIC MEDICAL PHYSICS.

COURSE DIRECTORS

Charles E. Willis, Ph.D., DABR, FAAPM, is an Associate Professor of Imaging Physics in the Department of Imaging Physics at The University of Texas M.D. Anderson Cancer Center at Houston. He is a diplomate of the American Board of Radiology in Diagnostic Medical Physics and licensed in Diagnostic Radiological Physics in the State of Texas.

Donna M. Reeve, MS, DABR, DABMP, is a Senior Medical Physicist in the Department of Imaging Physics at The University of Texas M.D. Anderson Cancer Center at Houston. She is a diplomate of the American Board of Radiology in Diagnostic Medical Physics, as well as a diplomate of the American Board of Medical Physics in Magnetic Resonance Imaging Physics and licensed in Diagnostic Radiological Physics in the State of Texas.

SPECIAL NEEDS

Individuals needing auxiliary aids or services as identified in the Americans with Disabilities Act should contact us.

CANCELLATION POLICY

The University of Texas MD Anderson Cancer Center reserves the right to cancel any course no less than one week prior to the course. Should circumstances make this necessary; fees will be refunded in full.

If registration must be cancelled by the applicant, notice must be received at least 21 days prior to commencement of the course. Tuition will be refunded (less a \$100 handling fee). Later cancellation will incur retention of 50% of the fee unless the place can be filled from a waiting list. In this case, the full fee will be refunded (less the \$100 handling fee). Once the course commences there will be no refund.

APPLICATIONS AND QUESTIONS

Applications and questions should be directed to the Short Course Coordinator at the address, telephone, fax, or e-mail below:

Attention: Betsy Kindred

**The University of Texas
MD Anderson Cancer Center
Dept. of Imaging Physics - Unit 1472
1400 Pressler Street
Houston, Texas 77030**

Short Course Coordinator

**Phone: (713) 563-2548
Fax: (713) 563-2480
E-mail: eckindre@mdanderson.org**

Information regarding local accommodations and transportation will be sent upon receipt of application and course fee. ***Class size is limited to the first 18 applicants.***

Application Form (return to Short Course Coordinator)

Diagnostic Medical Physics Practice Board Examination

Date: March 29-30, 2014

Please type or print:

Name _____ Institution _____

Position _____ Institutional Address _____

City, State, Zip _____

E-Mail Address _____

Office Phone _____ Cell Phone _____ Fax Number _____

Educational Background (List degree, year, field, and school)

Please indicate preferred session in **numerical** order: Saturday AM, Saturday PM, or Sunday AM.

Checks should be made payable to: The University of Texas MD Anderson Cancer Center