Telerad Radiological Physics Review

The Successor to Huda's Radiological Physics Review

Live Online Review Course

Apr 12 - 15, 2027 (Eastern Time - New York)
May 10 - 13, 2027 (Mountain Time - Colorado)

Course Overview

This four-day course targets those who will be taking the ABR Core Examination in June. Participants are recommended to have had previous exposure to radiological physics through books and/or a didactic physics course**.

Topics covered include:

Foundations of Radiological Physics:

- X-Ray Production & Radiation Interactions
- Image Creation & Image Quality
- Radiobiology & Radiation Safety

X-ray Imaging Modalities:

- Radiography & Mammography
- Fluoroscopy & Interventional Radiology
- Computed Tomography

Advanced Modalities:

- Magnetic Resonance Imaging
- Nuclear Medicine (Including Therapy and PET Imaging)
- Ultrasound Imaging

The successor to Dr. Walter Huda's popular radiological physics review course. Each lecture includes approximately 15 ABR-style questions that focus on important topics expected in the Core Exam. *More than 500 questions* over all lectures and in online questions banks. All lectures will be delivered live streaming online.

Director: William F. Sensakovic, PhD



Dr. Sensakovic received his doctorate in Medical Physics at The University of Chicago. He is an ABR Certified Diagnostic Physicist and ABMRS certified MR Safety Expert. Dr. Sensakovic chaired committees on resident education for the AAPM, ACR, and APDR. He is also a Board Member of the ABMRS, former Chair of the ACR DIR, and former boadmember of Image Wisely.

Dr. Sensakovic is author of more than 50 scientific articles, 100 conference presentations, and several books and book chapters. He was an Associate Professor of Medical Education at The University of Central Florida and Clinical Assistant Professor of Medical Physics at Florida State University before accepting a position as Associate Prof and Chair of Radiology Medical Physics at Mayo Clinic in Arizona where he currently lives with his wife, two children, and dogs.

** Radiology Resident Annual Physics Course information can be found at https://www.teleradphysics.com/

Current books:

Review of Radiological Physics 5th ed. 2023

Abrahams, Huda, & Sensakovic. Imaging Physics Case Review

Registration:

Enrolled in Telerad Annual Course: $0**
All R3 Residents Register: $525/resident
Individual registers before 3/15: $700
Individual registers 3/15 or after: $780

Tentative Schedule

Day 1

8:45 – 9:00	Introduction
9:00 – 12:15	X-Rays I & II; Imaging I
12:15 – 1:15	Lunch
1:15 – 4:30	Imaging II; Rad Safety I & II
4:30 – 5:00	Live Q&A

Day 2

9:00 – 12:15	X-Ray Imaging I, II, & III
12:15 – 1:15	Lunch
1:15 – 4:30	Imaging IV; CT I & II
4:30 – 5:00	Live Q&A

Day 3

9:00 – 12:15	MR I, II, & III
12:15 – 1:15	Lunch
1:15 – 4:30	MR IV; NM I & II
4:30 – 5:00	Live Q&A

Day 4

9:00 – 12:15	NM III; US I & II
12:15 – 1:15	Lunch
1:15 – 4:30	US III; Patient Safety I & II
4:30 – 5:00	Live Q&A

REGISTRATION INCLUDES:

- PDF handout of all slides
- Online practice exams
- High yield review sheet
- On-demand online viewing of recorded review for 1 month after live lecture

ENROLLMENT

Residencies can enroll at the discounted rate by emailing: **Bill@TeleradPhysics.com**
Individual Resident enrollment will be available by October 1st through:
https://www.TeleradPhysics.com

QUESTIONS

Please contact William F. Sensakovic, PhD,
Bill@TeleradPhysics.com

CANCELLATION POLICY

A refund will be made upon emailed request up to one week prior to the course; however, $75 will be retained for administrative costs. If the Practice Exams or other online materials have already been accessed, up to an additional $250 will be retained. We reserve the right to cancel the program if necessary. A full refund will be given in the event of program cancellation.