



INDIANA
UNIVERSITY
SCHOOL OF
MEDICINE

Medical Dosimetry Certification Review Course
Department of Radiation Oncology RT 041
Indianapolis, IN 46202

Medical Dosimetry Certification Review Course

February 10-12, 2012



Presented By:

INDIANA UNIVERSITY
SCHOOL OF MEDICINE
DEPARTMENT OF
RADIATION ONCOLOGY

535 Barnhill Drive, RT 041
Indianapolis, IN 46202

About The Course:

A three day comprehensive review for candidates preparing for the Medical Dosimetry Certification Board (MDCB) exam is being offered at the Indiana University School of Medicine, Department of Radiation Oncology.

Didactic lectures focusing on topics outlined in the MDCB Exam Handbook will be given on days 1 and 2. On day 3, a mock exam will be administered followed by a question and answer session.

A maximum of 20 CE credits will be available to registrants, pending MDCB approval; MDCB credits are recognized by the ASRT.

About Indiana University

The Radiation Therapy and Medical Dosimetry programs at Indiana University are accredited by the Joint Review Committee on Education in Radiologic Technology.

Course Schedule:

Friday, February 10th

- 7:30 am Registration & Breakfast
- 7:40 am Exam Insights
Indra Das Ph.D., FACR, FASTRO
- 8:30 am Radiation Units & Protection
Karen Hutchins M.S., DABR
- 9:30 am Radiation Biology
Ron Shapiro M.D.
- 10:20 am Break
- 10:40 am Radiation Physics I
Colleen DesRosiers Ph.D., DABR
- 11:30 am Fundamentals of Computers
Xiaoyi Lu M.S., DABR
- 12:20 pm Lunch
- 1:15 pm Radiation Physics II
Colleen DesRosiers Ph.D., DABR
- 2:15 pm Localization & Simulation
Greg Bartlett B.S., CMD
- 3:15 pm Break
- 3:30 pm Imaging & Anatomy
Jeannie Jimerson M.S., CMD
- 4:00 pm Brachytherapy
Eric Slessinger M.S., DABR
- 5:00 pm End of Session

Saturday, February 11th

- 7:45 am Breakfast
- 8:00 am Physics III
Colleen DesRosiers Ph.D., DABR
- 9:00 am Planning-Dose Distribution
Indra Das Ph.D., FACR, FASTRO
- 10:00 am Break
- 10:15 am Dose Calculations Methods I
Marvene Ewing B.S., CMD
- 11:15 am Clinical Radiation Oncology
Mark Henderson M.D.
- 12:15 pm Lunch
- 1:10 pm Planning-IMRT
Indra Das Ph.D., FACR, FASTRO
- 2:00 pm Dose Calculations Methods II
Marvene Ewing B.S., CMD
Jeannie Jimerson M.S., CMD
- 2:50 pm Break
- 3:00 pm Special Procedures
Indra Das Ph.D., FACR, FASTRO
- 4:00 pm Quality Assurance
Colleen DesRosiers Ph.D., DABR
- 4:30 pm Professional Responsibilities
Marvene Ewing B.S., CMD
- 5:00 pm End of Session

Sunday, February 11th

- 7:45 am Breakfast
- 8:00 am Mock Exam
- 10:00 am Question and Answer Session
- 11:30 am End of Course

Course Location: Parking on Campus:

Indiana University Hospital
535 Barnhill Dr.

Vermont Parking Garage
1004 W. Vermont Street
Indianapolis, IN 46202

Hotel Information:

University Place Conference Center and Hotel
850 West Michigan Street, Indianapolis, IN 46202
(317) 231-5168 or (800) 627-2700

Single Occupancy Rate: \$139/night
Double Occupancy Rate: \$159/night

*Be sure to mention that you are a registrant of
The Medical Dosimetry Review Course*

Registration:

Registration Fee

\$500.00

Includes:

- Three Day Review Course
- Dosimetry Review Binder
- Breakfast all three days
- Lunch Friday and Saturday
- Snacks and Beverages

Registration Form

(please print)

Name:

Facility:

Address:

Daytime Phone:

Email:

Make checks or money orders payable to:
University Radiation Oncology Associates
*Please call if you would like to use a credit card *

Send registration form & payment by
February 3rd 2012 to:

Marvene Ewing
Indiana University Hospital
Department of Radiation Oncology
535 Barnhill Drive RT 041
Indianapolis, Indiana 46202

For more information:

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