

2021 Radiopharmaceutical Therapy in Benign and Malignant Diseases: Radiotheragnostic Practicum

Release Date: February 15, 2021 | 10.25 AMA PRA Category 1 Credit(s)TM

About This CME Teaching Activity

This continuing education activity reviews best practices in the growing field of radiotheragnostics (aka theranostics or theragnostics) for benign and malignant diseases, beginning with the fundamentals and extending to include advanced clinical applications. A review of historically established therapies that have been optimally modernized as well as the recently introduced state-of-the-art modalities are included. The expert faculty discuss the optimization of the radiotheragnostic practices for best utilization of various radiopharmaceuticals in contemporary health care delivery systems, both academic and private practice settings.

Target Audience

This meeting is designed for nuclear medicine physicians, nuclear radiologists, oncologists, health physicists, and radiopharmacists.

Scientific Sponsor

Educational Symposia

Accreditation

Physicians: Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Educational Symposia designates this enduring material for a maximum of 10.25 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

All activity participants are required to take a written or online test in order to be awarded credit. (Exam materials, if ordered, will be sent with your order.) All course participants will also have the opportunity to critically evaluate the program as it relates to practice relevance and educational objectives.

**AMA PRA Category 1 Credit(s)TM
for this activity may be claimed until February 14, 2024.**

This program is planned and organized by Educational Symposia, a leader in accredited continuing education since 1975.

This activity was planned and produced in accordance with the ACCME Essential Areas and Elements.

Educational Objectives

At the completion of this CME teaching activity, you should be able to:

- The difference between the radiotheragnostic approach and various other concepts guiding the therapeutic delivery of radiation to the target tissues with the objective of improving health outcomes.
- The best therapeutic practice approaches to hyperthyroidism and other benign thyroid diseases, based on evidence and/or sound medical judgment.
- The best therapeutic practice approaches to differentiated thyroid carcinoma, based on evidence and/or sound medical judgment.
- The optimal applications of Y-90 Ibritumomab Tiuxetan for therapy of lymphoma.
- The optimal applications of I-131 Iobenguane to diagnostic imaging and therapy of Pheochromocytoma and Paraganglioma.
- The optimal applications of Y-90 Resin and Glass Microspheres to radioembolization therapy of liver cancers.
- The optimal applications of Ga-68 Dotatate Imaging and Lu-177 Dotatate therapy of neuroendocrine tumors.
- The optimal approach to diagnostic imaging of recurrent and metastatic prostate cancer.
- The best approach to therapy of skeletal metastatic disease using various Bone-Seeking radiopharmaceuticals.
- The practical examples for evaluation of not listed cancers for radiotheragnostics-based trials.
- Best approaches to building radiotheragnostic practice in academic institutions.
- Best approaches to building radiotheragnostic practice in private practice settings.

No special educational preparation is required for this CME activity.

Faculty

Samuel Mehr, M.D.

*Diplomate, American Board of Nuclear Medicine
Systemic Radiation Therapy and Theranostics
Nebraska Cancer Specialists
Omaha, NE*

Erik S. Mitra, M.D., Ph.D.

*Associate Professor, Diagnostic Radiology
Division Chief, Nuclear Medicine &
Molecular Imaging
Oregon Health & Science University
Portland, OR*

Mark Tulchinsky, M.D., FACNM, FSNMMI, CCD

*Professor of Radiology and Medicine
Associate Director, Nuclear Medicine
Penn State University
Milton S. Hershey Medical Center
Hershey, PA*

Terence Z. Wong, M.D., Ph.D.

*Professor of Radiology
Chief, Division of Nuclear Medicine
Director of Molecular and Translational Imaging
University of North Carolina Chapel Hill
Chapel Hill, NC*

Program

Session 1

History & Practice of Radioiodine Therapy in Hyperthyroidism
Mark Tulchinsky, M.D., FACNM, FSNMMI, CCD

Overview of Targeted Therapy - Lessons Learned
Terence Z. Wong, M.D., Ph.D.

Radioiodine Therapy: Uncommon Benign Thyroid Conditions
Mark Tulchinsky, M.D., FACNM, FSNMMI, CCD

Session 2

I-131 Iobenguane Imaging & Therapy for
Pheochromocytoma/Paraganglioma
Erik S. Mitra M.D., Ph.D.

Radioiodine in Thyroid Cancer - Basics
Mark Tulchinsky, M.D., FACNM, FSNMMI, CCD

Session 3

Radioiodine in Thyroid Cancer - Advanced
Mark Tulchinsky, M.D., FACNM, FSNMMI, CCD

Radioembolization Therapy with Y-90 Resin and Glass Microspheres
Terence Z. Wong, M.D., Ph.D.

Ga-68/Lu-177 Dotatate Imaging/Therapy of Neuroendocrine Tumors
Erik S. Mitra M.D., Ph.D.

Session 4

Diagnostic Imaging of Recurrent and Metastatic Prostate Cancer
Samuel Mehr, M.D.

Therapy for Skeletal Metastatic Disease with Bone-Seeking Agents
Terence Z. Wong, M.D., Ph.D.

Radiotheragnostics in Prostate Cancer
Terence Z. Wong, M.D., Ph.D.

Session 5

Pivotal Trials in the USA for Up-and-Coming Radiotheragnostics
Erik S. Mitra M.D., Ph.D.

Opportunities for Somatostatin Receptor Targeting in Avid Cancers
Samuel Mehr, M.D.

Building Nuclear Medicine Therapy Program in Academic Practice
Erik S. Mitra M.D., Ph.D.

Building Nuclear Medicine Therapy Program in Private Practice
Samuel Mehr, M.D.

A CME Teaching Activity

2021 Radiopharmaceutical Therapy in Benign and Malignant Diseases: Radiotheragnostic Practicum

ORDER ONLINE
Or Call (813) 806-1000
To Purchase

WATCH ON

AMA PRA Category 1 Credit(s)TM
Available until February 14, 2024

USB DVD ON-DEMAND

ORDER ONLINE and Search by Order ID at:

ORDER ID

SUBTOTAL

ENTIRE SET - 10.25 AMA PRA Category 1 Credit(s)TM **RTPV21**

\$875

\$875

\$820

SYLLABUS: USB **INCLUDED** with USB or DVD
Purchase Full Color Printed \$95.00 each

SUBTOTAL

For orders sent to a Florida address, please add 8.5% sales tax

CME APPLICATION

1 application required per person

STREAMING

SUBTOTAL

ENTIRE SET

Online # ___ at \$95 each Paper # ___ at \$125 each

Included

CME ADD PACKS

Includes Video Series, Syllabus & CME Application after initial purchase for additional users.

STREAMING

SUBTOTAL

ENTIRE SET

CME Type: Online # _____

\$295

\$295

\$195.00 each

Call (813) 806-1000

To Order

Paper # _____

SHIPPING

**Customer is solely responsible for the cost of duties, customs, tariffs, import fees and/or other costs associated with your order*

SUBTOTAL

Domestic

Ground Shipping **INCLUDED**

Overnight (\$75)

2nd Day (\$45)

3rd Day (\$30)

International*

\$175 (excluding Canada or Mexico)

\$75 Mexico & Canada

GRAND TOTAL

Name M.D. D.O. Ph.D. P.A. Other

Company / Hospital Specialty

Group Practice Name

Address • No P.O. Boxes. / We cannot be responsible for non-delivery when we receive an incorrect address. City / State / Zip / Country

Phone **Email - For Shipment Notification & Online Test**

Card Number Exp. Date Security Code

Billing Address (If different than above) City / State / Zip / Country

Cardholder Signature

4 Easy Ways To Order

We Accept



INTERNET

On USB or DVD: www.edusymp.com

On-Demand: www.docmeded.com

MAIL

Check payable to:
Educational Symposia
5620 West Sligh Avenue
Tampa, Florida 33634-4490

FAX

(813) 806-1001

PHONE

(813) 806-1000

USB & DVD Cancellation Policy: Cancellations must be received in writing. Returns will be accepted within 15 days of receiving the product. No refunds will be issued after 15 days. There will be a \$125.00 processing fee as well as shipping changes applied to all refunds. No credit can be applied on returned purchases. 2+ returns voids cancellation policy.

On-Demand Cancellation Policy: We offer a free trial period. Please use the evaluation period to ensure your online system meets the requirements necessary to view. If you are not satisfied, you may receive a refund within 90 days if you have watched less than 20% of your purchase.