

2011

COMPUTED TOMOGRAPHY

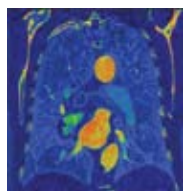
SUPERIOR IMAGE QUALITY
38 AMA PRA Category 1 Credit(s)TM

Release Date: April 15, 2011

ESI Educational Symposia
www.edusymp.com

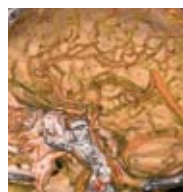
Includes
2.0 credits in
Radiation
Safety

AVAILABLE BY
SUBSECTION:



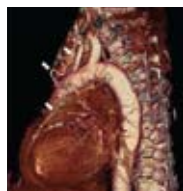
GENERAL CT

Release Date: 4/15/2011
(16 Hours)



NEURO CT

Release Date: 4/15/2011
(6 Hours)



COURTESY OF DR. WM. GUY WEIGOLD
WASHINGTON HOSPITAL CENTER

CARDIAC CT

Release Date: 4/15/2011
(6 Hours)



BODY CT

Release Date: 4/15/2011
(10 Hours)

About this DVD Series

Advancements in multi-slice helical CT imaging techniques and applications are constantly evolving. From increased image quality, and shorter scan times to lower exposure dose, physicians and patients reap the benefits. This program is designed to deliver a practical, clinically relevant review of the progression of multi-slice helical CT. Tips, techniques, and expanded clinical applications are covered. Protocols are discussed so that subscribers of this DVD series can apply the benefits of multi-slice helical CT to their own clinical practice. When appropriate, comparisons will be made with other modalities.

Target Audience

This CME activity is primarily intended and designed to educate diagnostic imaging physicians. However, the CME activity should also be useful in educating referring physicians who order CT procedures. Subscribers are not required to have any prior CT experience.

Educational Objectives

At the completion of this DVD CME series, subscribers should be able to:

- Incorporate dose minimizing strategies for a variety of multi-slice helical CT procedures.
- Recognize the CT appearance of normal anatomy and common pathology.
- Apply the concepts and applications of contrast enhanced CT to clinical practice.
- Integrate multi-slice helical CT imaging protocols for the assessment of coronary artery and cardiac disease into clinical practice.
- Implement appropriate CT protocols for evaluation of the small bowel, colon and liver into clinical practice.
- Identify appropriate indications for multi-slice helical CT/CTA in the evaluation of patients with various neurovascular, cardiovascular and abdominal disorders.
- Discuss the advances in multi-slice helical CT/CTA imaging for the assessment and evaluation of various neurologic disorders.
- Discuss recent technological advancements of multislice CT.

No special educational preparation is required for this CME activity.

Accreditation

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

Educational Symposia designates this enduring material for a maximum of 38 *AMA PRA Category 1 Credit(s)TM*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Each DVD is designated for two category 1 credits. The time necessary to complete the series is 38 hours. The time necessary to complete each DVD is two hours.

AMA PRA Category 1 Credit(s)TM for these programs may be claimed until April 14, 2014.

Technologists: No Category A CE credit is available for this series.

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

This DVD series was planned and produced by Educational Symposia, the leader in diagnostic imaging education since 1975.

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

FACULTY

ACADEMIC FACULTY

Michael N. Brant-Zawadzki, M.D., FACR
James A. Brink, M.D., FACR
Jeff L. Creasy, M.D., FACR
Elliot K. Fishman, M.D., FACR
W. Dennis Foley, M.D.
Alisa D. Gean, M.D.
David M. Hough, M.B., Ch.B.
Jonathon Leipsic, M.D.
Anna S. Lev-Toaff, M.D.
Harold Litt, M.D., Ph.D.
Srinivasan Mukundan, Jr., M.D., Ph.D.
Rendon C. Nelson, M.D., FACR
Joel F. Platt, M.D.
James M. Provenzale, M.D.

Randy Richardson, M.D.
Frank J. Rybicki, M.D., Ph.D.
Dushyant V. Sahani, M.D.
Marilyn J. Siegel, M.D., FACR
Jorge A. Soto, M.D.
Lawrence N. Tanenbaum, M.D., FACR
J. Pablo Villablanca, M.D.
Wm. Guy Weigold, M.D., FACC, FSCCT
Charles S. White, M.D.
Max Wintermark, M.D.

TECHNICAL FACULTY

Kirsten L. Boedeker, Ph.D.
Scott J. Miller
Jakub Mochon, MPH, MBA
William Radaj

PROGRAM

GENERAL CT PROGRAMS 1 - 8

PROGRAM 1

Principles of CT and CTA
Laurence N. Tanenbaum, M.D., FACR

MDCT of Blunt Abdominal Trauma
Joel F. Platt, M.D.

Pulmonary Embolism: CT Angiography/Venography
W. Dennis Foley, M.D.

PROGRAM 2

High Resolution Chest CT Update
Charles S. White, M.D.

Multislice CT: Optimizing Utilization of IV Contrast Material
James A. Brink, M.D., FACR

CT Angiography: Clinical Applications with Interactive Workstation Review
Elliot K. Fishman, M.D., FACR

Peripheral Vascular Disease – The Role of CT
Frank J. Rybicki, M.D., Ph.D.

PROGRAM 3

Introduction to Spectral CT Including Interactive Workstation Review
Laurence N. Tanenbaum, M.D., FACR

Upper Extremity CTA: Technique & Applications
W. Dennis Foley, M.D.

CT Angiography: Carotids Including Interactive Workstation Review
Laurence N. Tanenbaum, M.D., FACR

PROGRAM 4

Optimizing CT in Obese Patients
David M. Hough, M.B., Ch.B.

Lower Extremity CTA: Pre and Post Endovascular & Surgical Intervention
W. Dennis Foley, M.D.

CT and MR of Cervical Spine Trauma
J. Pablo Villablanca, M.D.

Multislice CT: Technology Update and Future Directions
James A. Brink, M.D., FACR

PROGRAM 5

Imaging Approach to Head Trauma; Past, Present and Future
Alisa D. Gean, M.D.

Chest CT – What's New
Jonathon Leipsic, M.D.

Brain Herniation Syndromes: Basics for the Radiologist
Alisa D. Gean, M.D.

PROGRAM 6

Imaging of the Mediastinum
Charles S. White, M.D.

Mediastinal Vascular Variants and Anomalies
Marilyn J. Siegel, M.D., FACR

Characterizing Facial Fractures with CT and Volumetric Imaging
Srinivasan Mukundan, Jr., M.D., Ph.D.

Imaging the Aorta after Trauma
Charles S. White, M.D.

PROGRAM 7

MDCT for Acute Chest Pain in the Emergency Department
Charles S. White, M.D.

Lung Cancer Screening – Pros and Cons
Charles S. White, M.D.

Diagnostic Radiation and Carcinogenesis: An Alternate View
Michael N. Brant-Zawadzki, M.D., FACR

PROGRAM 8

Head Trauma: A Review of the Intra - and Extra Axial Injuries
Alisa D. Gean, M.D.

Radiation Risks in CT Imaging
Marilyn J. Siegel, M.D., FACR

Chest CTA of Aortic Arch Anomalies
Randy Richardson, M.D.

CT of Common Abdominal Masses in Children
Marilyn J. Siegel, M.D., FACR

NEURO CT PROGRAMS 9 - 11

PROGRAM 9

Advances in Stroke CT Imaging with Interactive Workstation Review
Max Wintermark, M.D.

4D Intracranial CT Angiography
Srinivasan Mukundan, Jr., M.D., Ph.D.

Multimodal CTA and Symptomatic Cerebrovascular Stenosis
J. Pablo Villablanca, M.D.

Computed Tomography of Nontraumatic Neurologic Emergencies
James M. Provenzale, M.D.

PROGRAM 10

Role of CT & CTA in Neurovascular Imaging – Part 1
Michael N. Brant-Zawadzki, M.D., FACR

Role of CT & CTA in Neurovascular Imaging – Part 2
Michael N. Brant-Zawadzki, M.D., FACR

CTA vs. MRA for Detection and Characterization of Cerebral Aneurysms
J. Pablo Villablanca, M.D.

PROGRAM 11

Role of CTA in Acute Stroke
Michael N. Brant-Zawadzki, M.D., FACR

CT and MR of White Matter Disease
J. Pablo Villablanca, M.D.

Dose Reduction in Neuro CT: Current Approaches & Methods in 2010
Jeff L. Creasy, M.D., FACR

CARDIAC CT PROGRAMS 12 - 14

PROGRAM 12

Principles of Cardiac CT
Wm. Guy Weigold, M.D., FACC, FSCCT

Imaging of Acute Aortic Syndromes
Harold Litt, M.D., Ph.D.

Bypass Graft and Coronary Stent CTA: Clinical Results
Wm. Guy Weigold, M.D., FACC, FSCCT

Challenging Cardiac Cases with Interactive Workstation Review
Frank J. Rybicki, M.D., Ph.D.

PROGRAM 13

CT Imaging of Adult Congenital Heart Disease
Harold Litt, M.D., Ph.D.

Coronary CTA
Frank J. Rybicki, M.D., Ph.D.

The Role of MDCT in Transcatheter Aortic Valve Replacement
Jonathon Leipsic, M.D.

Advanced Cardiac CT Imaging Techniques in Patients with CHD
Randy Richardson, M.D.

PROGRAM 14

Coronary CT Angiography – Basic to Advanced Applications Including Interactive Workstation Review
Jonathon Leipsic, M.D.

Pitfalls and Artifacts in Cardiac CT Interpretation with Interactive Workstation Review
Wm. Guy Weigold, M.D., FACC, FSCCT

Coronary CT Angiography – Indications, Dose Reduction Strategies
Jonathon Leipsic, M.D.

Reducing Radiation Risk in CT Scans for Children
Randy Richardson, M.D.

BODY CT PROGRAMS 15 - 19

PROGRAM 15

Update on MDCT of the GU Tract Including Dual Energy
Joel F. Platt, M.D.

Perfusion CT of the Body: Technique, Applications, and Challenges
Dushyant V. Sabani, M.D.

Abdominal CT – What's New?
David M. Hough, M.B., Ch.B.

Solid Lesions and Imitators in the Pancreas: Detection, Characterization and Staging
Dushyant V. Sabani, M.D.

PROGRAM 16

CT Enterography: A New View of the Bowel Including Interactive Workstation Review
Joel F. Platt, M.D.

Characterization of Focal Liver Lesions
Rendon C. Nelson, M.D., FACR

MDCT of the Pancreas
David M. Hough, M.B., Ch.B.

PROGRAM 17

MDCT of the Liver
David M. Hough, M.B., Ch.B.

CT Colonography
Anna S. Lev-Toaff, M.D.

Diagnosis and Staging of Colorectal Cancer: Role of Imaging Including Interactive Workstation Review
Dushyant V. Sabani, M.D.

PROGRAM 18

The Abdominal Incidentaloma
Joel F. Platt, M.D.

CT Imaging of Hepatic & Renal Transplant Complications
W. Dennis Foley, M.D.

Intraperitoneal Pathways for the Spread of Disease in the Abdomen
James A. Brink, M.D., FACR

PROGRAM 19

MDCT Evaluation of Parenchymal Liver Disease
Elliot K. Fishman, M.D., FACR

Bile Duct Obstruction
Jorge A. Soto, M.D.

Spiral/Helical CT of Pancreatic Tumors
Rendon C. Nelson, M.D., FACR

MDCT/CTA of Pancreatitis and Its Complications
Elliot K. Fishman, M.D., FACR

BONUS PROGRAM

not accredited for AMA PRA Category 1 Credit(s)[™]

Multislice CT Equipment: Present Capabilities and Future Directions

GE Healthcare
Scott Miller

Philips Healthcare
William Radaj

Siemens Medical Solutions
Jakub Mochon, MPH, MBA

Toshiba America Medical Systems, Inc.
Kirsten L. Boedeker, Ph.D.

A DVD Teaching Program

2011 COMPUTED TOMOGRAPHY

SUPERIOR IMAGE QUALITY

FREE SYLLABUS with purchase of entire set or subset

38 AMA PRA Category 1 Credit(s)[™]
Available until April 14, 2014

Price includes standard shipping (FedEx Ground) & handling charges within the continental United States.

Payment must be in U.S. dollars.

Visit www.edusymp.com or call 1-800-338-5901 to order now.

Please send the following checked items:

<input type="checkbox"/> ENTIRE SET	\$1995
<input type="checkbox"/> PROGRAM 1	\$225
<input type="checkbox"/> PROGRAM 2	\$225
<input type="checkbox"/> PROGRAM 3	\$225
<input type="checkbox"/> PROGRAM 4	\$225
<input type="checkbox"/> PROGRAM 5	\$225
<input type="checkbox"/> PROGRAM 6	\$225
<input type="checkbox"/> PROGRAM 7 †	\$225
<input type="checkbox"/> PROGRAM 8 †	\$225
<input type="checkbox"/> PROGRAM 9	\$225
<input type="checkbox"/> PROGRAM 10	\$225
<input type="checkbox"/> PROGRAM 11 †	\$225
<input type="checkbox"/> PROGRAM 12	\$225
<input type="checkbox"/> PROGRAM 13	\$225
<input type="checkbox"/> PROGRAM 14 †	\$225
<input type="checkbox"/> PROGRAM 15	\$225
<input type="checkbox"/> PROGRAM 16	\$225
<input type="checkbox"/> PROGRAM 17	\$225
<input type="checkbox"/> PROGRAM 18	\$225
<input type="checkbox"/> PROGRAM 19	\$225
<input type="checkbox"/> BONUS PROGRAM*	FREE

(With Purchase Of Entire Set or Subset, \$225 If Purchased Separately)
*Not Accredited for AMA PRA Category 1 Credit(s)[™]

† Includes Radiation Safety Lecture

GENERAL CT SET ONE / 1 - 8
16 AMA PRA Category 1 Credit(s)[™]
\$995

NEURO CT SET TWO / 9 - 11
6 AMA PRA Category 1 Credit(s)[™]
\$495

CARDIAC CT SET THREE/ 12 - 14
6 AMA PRA Category 1 Credit(s)[™]
\$495

BODY CT SET FOUR / 15 - 19
10 AMA PRA Category 1 Credit(s)[™]
\$595

Additional Entire Syllabus _____ at \$95.00 Each _____

Additional Subset Syllabus _____ at \$65.00 Each _____

For orders sent to a Florida address, please add 7% sales tax _____

For orders sent to a California address, please add 8.75% sales tax _____

Number of Entire Series DVD CME Packs requested _____ at \$365.00 each _____

Number of Subset DVD CME Packs requested _____ at \$295 each _____

Optional FedEx Shipping Methods: Priority Overnight* (\$75) 2nd Day* (\$45) 3rd Day* (\$30)
*Delivery times are business days only.

For orders shipped to Canada add \$75 for shipping _____

For orders shipped outside the United States, Canada or Mexico, add \$175 for shipping _____

Number of CME applications requested (1 CME application required per person) _____ at \$95 each _____

CME is not included in the purchase price of initial order.

TOTALS _____

****ORDER ONLINE AND SAVE:** Save \$20 by providing this Brochure Code: **8W#** (only the last two digits before the number symbol # are needed).**

ORDER BY CREDIT CARD Fax (800) 344-0668 or call (800) 338-5901 (toll-free, U.S. & Canada)

Name _____ Degree M.D. D.O. Ph.D. Other _____

Specialty _____ Facility/Organization _____ Dept. _____

Street Address HOME OFFICE _____ City _____ State _____ Zip _____
Sorry, No P.O. Boxes. We cannot be responsible for nondelivery when we receive an incorrect address. We ship FedEx when possible. Signature required.

Phone _____ Fax _____ E-mail _____

If you wish to receive email notification of your FedEx shipment, please provide your email address.

Mail Brochure Panel _____

HOW WOULD YOU LIKE TO RECEIVE FUTURE MEETING AND DVD ANNOUNCEMENTS?

Mail Only E-mail Only Both Mail and E-mail

PAYMENT INFORMATION:

Check Enclosed - Payable to: Educational Symposia Charge to Credit Card:    

Card Number _____ Expires _____ Card Security Code* _____

Please make checks payable to Educational Symposia, and mail with this completed form to: Educational Symposia, 5620 West Sligh Avenue, Tampa, Florida 33634-4490. For further information, call (800) 338-5901 (toll-free, U.S. & Canada) or (813) 806-1000 (direct) or e-mail at info@edusymp.com. You may also fax this form to (800) 344-0668 (toll-free, U.S. & Canada) or (813) 806-1001 (direct).

Signature _____ (Your signature is your authorization to charge this credit card.)

IF CREDIT CARD NAME OR BILLING ADDRESS DIFFERS FROM THE ADDRESS LISTED ABOVE, PLEASE PROVIDE THE CORRECT BILLING ADDRESS

Name on Card _____

Billing Address _____

City _____ State _____ Zip _____

DVD CME Packs

Educational Symposia is constantly exploring ways to better serve our customers. Subscribers of our DVD CME teaching programs asked for a simpler way to share a DVD Teaching Program. We listened and are excited to introduce the **DVD CME Pack**.

Here's how it works. Purchase the original DVD teaching program then order as many **DVD CME Packs** as needed at a significantly reduced price. It really is that simple!

Educational Symposia's innovative **DVD CME Packs** allow each participating physician to own his/her set of DVDs. A personal set provides the opportunity to view at one's own convenience and adds to a personal reference library. **DVD CME Packs** are priced to make it a practical alternative to "waiting in line" to receive the next DVD.

Each **DVD CME Pack** contains:

- An entire set of DVDs in a convenient case designed for durability and ease of access
- One CME application and test
- A one or two volume syllabus (depending on the series). Syllabus is included in the purchase price but is not enclosed in the DVD CME case.

See order form to order a **DVD CME Pack** for this series. To order a **DVD CME Pack** for a previously purchased DVD teaching program, visit us online at www.edusymp.com, or call toll free (800) 338-5901.



Multiple CME Subscribers.....

Educational Symposia DVD Teaching Programs are accredited for *AMA PRA Category 1 Credit(s)*TM for three years from the original release date. Once the initial order is placed, the number of CME applications and/or **DVD CME Packs** that can be ordered is limitless. Simply call (800) 338-5901 or access our website at www.edusymp.com and reference the name of the person or facility of the originating order. See order form for pricing.

Cancellation Policy

If you are not satisfied with your purchase, you may return your purchase (or any portion of your purchase) within 15 days of receiving it. You will receive a refund for the portion that is returned less a \$125 processing fee. If you are returning/cancelling multiple DVD series, please note the \$125 fee applies to each series. If your purchase was sent express, the additional shipping charges will NOT be refunded. No refunds can be made after 15 days. All cancellations must be in writing. CME credit cannot be granted on the portion of the purchase that is returned. Abuse of this cancellation policy (2 or more returns) renders the cancellation policy void. There are no refunds for DVD CME Packs.

DVD teaching programs feature a distinctive production process termed "**Digital Studio Enhancement**" including:

- Post processed diagnostic images
- Clearly visible pathology and anatomy
- Improved graphic and text legibility
- Electronic pointer correlation with speaker's indications

This production process is exclusive to Educational Symposia DVD programs.

4 EASY WAYS TO ORDER

WE ACCEPT:    

Internet

Order online & SAVE*! using your credit card number at: <https://www.edusymp.com>

**See order form for details.*

SECURE WEBSITE

Mail

Mail your order form, along with your credit card number and signature or check payable to Educational Symposia, to:

Educational Symposia
5620 West Sligh Avenue
Tampa, Florida 33634-4490

Fax

Fax your order form to: (800) 344-0668 (toll-free, U.S. & Canada) or (813) 806-1001 (direct). Please include your MasterCard, VISA, NOVUS/Discover Card or American Express information, including a signature.

Phone

(800) 338-5901 (toll-free, U.S. & Canada) or (813) 806-1000 (direct). Please have your MasterCard, VISA, NOVUS/Discover Card or American Express information available.

MAILING LIST OPTIONS

*Reduce Your Mail Clutter!
Or Just Add E-mail Announcements!*

We are pleased to be able to send you brochures by e-mail informing you of our latest meetings and CME programs. You have the choice of providing your e-mail address, your mailing address or both to receive the brochures. Visit the "Mailing List" section of our website to subscribe (www.edusymp.com) or call 1-800-338-5901 and please tell us that you wish to receive brochure announcements by e-mail, mail or both.