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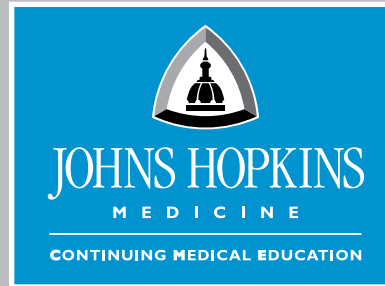
The Johns Hopkins University School of Medicine  
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**COMPUTED BODY  
TOMOGRAPHY**  
**2 0 0 9**  
**THE CUTTING EDGE**

**FEBRUARY 12 - 15, 2009**

**DATED MATERIAL**



THE RUSSELL H. MORGAN  
DEPARTMENT OF RADIOLOGY  
AND  
RADIOLOGICAL SCIENCE  
PRESENTS

**25TH ANNUAL**

**COMPUTED BODY  
TOMOGRAPHY**  
**2 0 0 9**  
**THE CUTTING EDGE**

**FEBRUARY 12 - 15, 2009**

**(PRESIDENT'S HOLIDAY WEEKEND!)**

DISNEY YACHT AND BEACH CLUB RESORT  
LAKE BUENA VISTA, ORLANDO, FLORIDA

COURSE DIRECTOR  
ELLIOT K. FISHMAN, MD, FACR

COURSE CO-DIRECTOR  
STANLEY S. SIEGELMAN, MD

VISIT OUR CT EDUCATION WEBSITE AT  
[WWW.CTISUS.COM](http://WWW.CTISUS.COM)

## DESCRIPTION

Because of rapid advances in technology, radiologists and radiologic technologists often require a comprehensive review of the recent advances in computed body tomography. This activity will focus on 64-slice MDCT and include some correlation with Magnetic Resonance Imaging (MRI). The schedule offers a series of 40-minute lectures designed to concentrate on specific topics in-depth. Participants will have the opportunity to expand their knowledge of the latest concepts and principles of spiral/helical CT, thoracic CT, the value of high resolution CT in the chest, the uses of CT in the GI tract, clinical applications of musculoskeletal CT, cardiac, as well as virtual colonoscopy imaging the oncologic patient.

## TARGET AUDIENCE

This activity is intended for radiologists and radiologic technologists.

## OBJECTIVES

Following this activity, the participant should be able to:

- Summarize the latest concepts in the chest and cardiac CT, including coronary artery imaging
- Analyze the newest applications of 64-slice multidetector/multislice CT
- Interpret the clinical applications of CT angiography (CTA)
- Identify the role of CT in GI pathology, including virtual colonoscopy
- Recognize the latest concepts in liver and renal imaging
- Identify the latest principles in CT trauma imaging
- Learn how to perform and interpret virtual colonoscopy

## GENERAL INFORMATION

### REGISTRATION

Registration at the Disney Yacht and Beach Club Resort will be:  
 Wednesday, February 11 • 6:00 - 7:30 p.m.  
 Thursday, February 12 • 7:00 - 7:55 a.m.

### LOCATION

Disney Yacht and Beach Club Resort (407) 934-3372  
 1700 Epcot Resorts Boulevard FAX (407) 934-3305  
 Lake Buena Vista, Orlando, Florida 32830

### Hotel Reservation Cut-Off Date: January 12, 2009

Disney Yacht and Beach Club Resort, located in Disneyland, is a luxurious recreation-filled hotel with excellent up-to-date meeting space. Walt Disney World's Magic Kingdom, EPCOT Center, Disney/MGM Studios Theme Park and Animal Kingdom, Universal Studios, Sea World and many other attractions are just 20 minutes away, as is the Orlando International Airport. The President's holiday weekend fills up quickly, so be sure to make your reservation early to assure your reservation and the negotiated room rate of \$275 single/double, plus taxes.

### FEES

#### REGISTRATION CUT-OFF DATE: February 5, 2009

**Methods of Payment:** Payment by check or credit card must accompany registration form prior to the activity. On-site payments by credit card only. Foreign payments must be by credit card or with a U.S. Dollar World Money Order. The registration fee includes instructional materials, continental breakfast(s) and refreshment breaks.

**Before October 31 / After October 31**

Physicians.....\$ 650 / 700  
 Residents\*/Fellows\*/Allied Health Professionals.....\$ 600 / 650  
 \*with verification of status

You will receive a confirmation by e-mail if you have provided your e-mail address. Otherwise confirmation will be sent by mail. If you have not received it by February 5, 2009, call (410) 502-9634 to confirm that you are registered. Certificates of attendance will be mailed by April 16, 2009.

## WHO SHOULD ATTEND

This activity is intended for radiologists and radiologic technologists.

## ACCREDITATION STATEMENT

The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this educational activity for a maximum of 24 *AMA PRA Category 1 Credit(s)*<sup>™</sup> for the General Session and for a maximum of 3 *AMA PRA Category 1 Credit(s)*<sup>™</sup> for the optional Hands-on Workstation Training. Physicians should only claim credit commensurate with the extent of their participation in the activity.

## OTHER CREDIT

Approved for 19.0 of ARRT Category A CE credit(s) by the AHRA.

## POLICY ON SPEAKER AND PROVIDER DISCLOSURE

It is the policy of The Johns Hopkins University School of Medicine that the speaker and provider disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s). The Johns Hopkins University School of Medicine OCME has established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the activity handout materials.

## LATE FEE AND REFUND POLICY

A \$50 late fee applies to registrations received after 5:00 p.m. EST on February 5, 2009. A handling fee of \$50 will be deducted for cancellation. Refund requests must be received by fax or mail by February 5, 2009. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference in lieu of cancellation is not possible.

## TRAVEL INFORMATION

Call United Airlines at (800) 521-4041 for discounted rates and refer to Meeting ID Number 549TJ.

## EMERGENCY CALLS

During the days of this meeting only, direct emergency calls through the hotel operator at (407) 934-3372. Messages will be announced and posted for participants.

## AMERICANS WITH DISABILITIES ACT

The Johns Hopkins University School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

## TO REGISTER OR FOR FURTHER INFORMATION

Register Online	www.HopkinsCME.edu
Register by Phone	(410) 502-9634
Register by Fax	(410) 955-0807
Confirmation/Certificates	(410) 502-9634
General Information	(410) 955-2959
E-mail the Office of CME	cmenet@jhmi.edu
Visit our CT Education Website:	www.ctisus.com

## ACKNOWLEDGEMENT

Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus.

**PROGRAM**

**THURSDAY, FEBRUARY 12, 2009**

- 7:00 - 7:55 Registration and Continental Breakfast
- 7:55 - 8:00 **Welcome and Course Overview**  
Elliot K. Fishman, MD, FACR
- 8:00 - 8:40 **MDCT 2009: Current State-of-the-Practice**  
Elliot K. Fishman, MD, FACR
- 8:40 - 9:20 **How to Perform a Cardiac CT Study: A Step-by-Step Approach**  
Stephan Achenbach, MD, FESC
- 9:20 - 10:00 **3D Image Processing: Visualization Techniques**  
Elliot K. Fishman, MD, FACR
- 10:00 - 10:20 Refreshment Break
- 10:20 - 11:00 **Cardiac Anatomy for Cardiac CTA**  
Stephan Achenbach, MD, FESC
- 11:00 - 11:40 **CT of Pulmonary Embolism: Diagnosis, Pitfalls and Pearls**  
W. Richard Webb, MD
- 11:40 - 12:20 **Cardiac CTA: Results, Indications and Limitations**  
Stephan Achenbach, MD, FESC
- 12:20 - 12:30 **Questions and Answers**  
Elliot K. Fishman, MD, FACR
- 12:30 - 2:00 Lunch (on your own)
- 2:00 - 2:40 **HRCT of Infiltrative Lung Disease: A Case-Based Approach Part I**  
W. Richard Webb, MD
- 2:40 - 3:20 **Virtual Colonoscopy: How I Do It**  
Karen M. Horton, MD
- 3:20 - 4:00 **HRCT of Infiltrative Lung Disease: A Case-Based Approach Part II**  
W. Richard Webb, MD
- 4:00 - 4:40 **Virtual Colonoscopy: How I Interpret It**  
Karen M. Horton, MD
- 4:40 - 5:00 **Questions and Answers**  
Elliot K. Fishman, MD, FACR

**FRIDAY, FEBRUARY 13, 2009**

- 7:30 - 8:00 Continental Breakfast
- 8:00 - 8:40 **Typical Findings on Coronary CTA: A Hands-On Interactive Approach**  
Stephan Achenbach, MD, FESC
- 8:40 - 9:20 **10 Things I Have Learned About the Solitary Pulmonary Nodule from Screening Studies**  
W. Richard Webb, MD
- 9:20 - 10:00 **Cardiac CTA: Beyond the Coronary Arteries**  
Elliot K. Fishman, MD, FACR
- 10:00 - 10:20 Refreshment Break
- 10:20 - 11:00 **MDCT of the Adrenal Gland**  
Stuart G. Silverman, MD, FACR
- 11:00 - 11:40 **MDCT of Evaluation of Non-Cystic Pancreatic Neoplasms**  
Alec Megibow, MD, MPH
- 11:40 - 12:20 **Cystic Renal Masses: CT Evaluation**  
Stuart G. Silverman, MD, FACR
- 12:20 - 12:30 **Questions and Answers**  
Elliot K. Fishman, MD, FACR
- 12:30 - 2:00 Lunch (on your own)
- 2:00 - 2:40 **Solid Renal Masses: CT Evaluation**  
Stuart G. Silverman, MD, FACR

- 2:40 - 3:20 **Cystic Pancreatic Neoplasms: CT Evaluation**  
Alec Megibow, MD, MPH
- 3:20 - 4:00 **CTA of the Aorta and Branch Vessels**  
Elliot K. Fishman, MD, FACR
- 4:00 - 4:40 **Top 3 Indications for PET/CT in the Chest**  
Richard L. Wahl, MD
- 4:40 - 5:00 **Questions and Answers**  
Elliot K. Fishman, MD, FACR

**SATURDAY, FEBRUARY 14, 2009**

- 7:30 - 8:00 Continental Breakfast
- 8:00 - 8:40 **CT Urography: How, When and Why**  
Stuart G. Silverman, MD, FACR
- 8:40 - 9:20 **MDCT of the Paranasal Sinuses**  
Jonathan S. Lewin, MD
- 9:20 - 10:00 **MDCT of Bowel Obstruction**  
Alec Megibow, MD, MPH
- 10:00 - 10:20 Refreshment Break
- 10:20 - 11:00 **MDCT Enterography**  
Alec Megibow, MD, MPH
- 11:00 - 11:40 **MDCT/CTA of Liver Masses: Pearls, Pitfalls and Perspectives**  
Elliot K. Fishman, MD, FACR
- 11:40 - 12:20 **Top 3 Indications for PET/CT in the Abdomen**  
Richard L. Wahl, MD
- 12:20 - 12:30 **Questions and Answers**  
Elliot K. Fishman, MD, FACR
- 12:30 - 2:00 Lunch (on your own)
- 2:00 - 2:40 **Hot Topics in Chest CT**  
Stanley S. Siegelman, MD
- 2:40 - 3:00 **CT Imaging Quiz**  
Elliot K. Fishman, MD, FACR  
Stanley S. Siegelman, MD
- 2:00 - 5:00 **Hands-On Workstations Training**  
(Individual sign-up for 30-60 minute sessions.)

**SUNDAY, FEBRUARY 15, 2009**

- 7:00 - 8:00 Continental Breakfast
- 8:00 - 8:40 **MDCT of the Neck: A Spatial Approach**  
Jonathan S. Lewin, MD
- 8:40 - 9:20 **MDCT of Gastric Pathology**  
Karen M. Horton, MD
- 9:20 - 10:00 **MDCT of the Neck: Pathology**  
Jonathan S. Lewin, MD
- 10:00 - 10:15 Refreshment Break
- 10:15 - 10:55 **MDCT/CTA of Musculoskeletal Trauma**  
Elliot K. Fishman, MD, FACR
- 10:55 - 11:35 **CT of Small Bowel Tumors: Pearls and Pitfalls**  
Karen M. Horton, MD
- 11:35 - 12:35 **CTA: Miscellaneous Vascular Applications**  
Elliot K. Fishman, MD, FACR
- 12:35 Adjourn - Please complete and return the Activity Evaluation and Credit Report Form

*The Johns Hopkins University School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.  
This schedule is subject to change.*

