The Russell H. Morgan Department of Radiology and Radiological Science presents

33rd Annual

Computed Body Tomography

2017

The Cutting Edge

February 18-21, 2017

Loews Portofino Bay Hotel at Universal Studios, Orlando, Florida

President’s Holiday Weekend!

Activity Director
Elliot K. Fishman, MD, FACR

Visit our CT Education website at www.ctisus.com

This activity has been approved for AMA PRA Category I Credits™.

This activity has been approved for Category A CE credits from the AHRA.
Due to rapid advances in technology, radiologists and radiologic technologists often require a comprehensive review of recent advances in computed body tomography. This activity will focus on multidetector/multislice CT and newer systems including dual-source CT scanners. The schedule offers a series of 40-minute lectures designed to concentrate on specific topics in-depth, including state-of-the-art technology and software. Participants will have the opportunity to expand their knowledge of the latest concepts and principles of helical CT, thoracic CT, cardiac CT and CTA, the uses of CT in the GI tract, the liver, spleen and kidneys, as well as virtual colonoscopy and imaging the oncologic patient.

Who Should Attend
This activity is intended for radiologists and radiologic technologists.

Objectives
After attending this activity, the participant will demonstrate the ability to:

- Summarize the latest concepts in the chest and cardiac CT, including coronary artery imaging.
- Analyze the newest applications of multidetector/multislice CT.
- Identify the role of CT in GI pathology, including virtual colonoscopy.
- Recognize the latest concepts in liver and renal imaging.
- Define the current role of MDCT/CTA in the evaluation of pancreatic and renal tumors.
- Explain the current role of CT angiography and how to optimize its performance.

Description

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

Credit Designation Statement
The Johns Hopkins University School of Medicine designates this live activity for a maximum of 20.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Credit
This activity has been approved by AHRA, the RCEM: The Association for Medical Imaging Management for a maximum of 19.50 Category A, ARRT continuing education credits. You must attend each session in its entirety to obtain credit. No partial session credit will be awarded.

Policy On Speaker and Provider Disclosure
It is the policy of the Johns Hopkins University School of Medicine that the speaker and provider globally disclose conflicts of interest. 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 instructional materials.

General Information

Registration
Venetian Foyer
Friday, February 17 • 6:00 - 7:30 p.m.
Saturday, February 18 • 7:00 - 7:55 a.m.

Location
Loews Portofino Bay Hotel at Universal Studios
5601 Universal Boulevard
Orlando, Florida 32819
(866) 360-7395
(407) 503-1000

Hotel Reservation Cut-Off Date: January 26, 2017
The Loews Portofino Bay Hotel, located on-site at Universal Studios, Orlando, is a luxurious recreation-filled hotel with excellent up-to-date meeting space. Take advantage of all the amenities, service and exclusive deluxe on-site hotel guest benefits by booking your stay. Located just 15 miles from Orlando International Airport (MCO), 12 miles from downtown Orlando and minutes from many other Orlando attractions.

Make your reservation early to assure your reservation and the negotiated room rate of $259 single/double, plus taxes. Reservations are accepted by phone or online at: http://uo.loewshotels.com/en/Portofino-Bay-Hotel/GroupPages/JohnsHopkins

Printed Syllabus
All registrants will receive a flash drive with the slides and paper for note-taking. This is included in the cost of your registration. A link to the syllabus will be provided via email shortly before the activity begins if you prefer to study or print the syllabus. A printed copy may be ordered at the time of registration for an additional fee of $55. The printed copy will be provided during activity registration. Cancellations or refunds for the printed copy will not be permitted.

Late Fee And Refund Policy
A $50 late fee applies to registrations received after 5:00 p.m. EST on February 13, 2017. A handling fee of $50 will be deducted for cancellation. An additional fee may apply for cancellation of other events, including workshops and social activities. Refund requests must be received by fax or mail by February 13, 2017. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference in lieu of cancellation is not possible.

Fees
REGISTRATION CUT-OFF DATE: February 13, 2017
Register Online at:

Methods of Payment: We require full payment prior to the start of the activity. On-site payments by credit card only. The registration fee includes instructional materials, continental breakfasts and refreshment breaks.

By/After November 30, 2016
Physicians ............................ $695/$795
Residents*/Fellows*/Technologists/ Allied Health Professionals .................. $550/$650
Retired and Military Personnel ................ $495

*with verification of status
You will receive a confirmation by e-mail. Otherwise confirmation will be sent by mail. If you have not received it by February 13, 2017, call (410) 502-9634 to confirm that you are registered. A transcript of attendance will be available upon attestation of your credit hours and submission of the post activity online evaluation.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

Evaluation and Outcomes Survey
Post activity, an online evaluation form will be available to attendees to evaluate the activity and individual presentations and identify future educational needs. Upon completion of the evaluation, the learner must attest to the number of hours in attendance. Credits earned will be added to the learner’s transcript and immediately available for print.

A survey will be sent to all physician attendees within three months post activity to assist us in determining what impact this activity had on the learner’s practice.

Emergency Calls
On February 18-21, 2017, direct emergency calls to (407) 503-1000 and ask that a message be sent to the Johns Hopkins registration desk. Messages will be 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.

Acknowledgment
Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus. Please note that commercial support received is solely for the educational component of the activity and will not be used to provide food and beverage.

Please note: The Physician Payments Sunshine Act was enacted by Congress to increase public awareness of financial relationships between drug and medical device manufacturers and physicians. In compliance with the requirements of this Act, the commercial supporter/s of this activity may require the Johns Hopkins University School of Medicine to report certain professional information (such as name, address, National Provider Identifier (NPI), and State License number) of physician attendees who receive complimentary food and beverage in conjunction with a CME activity. The commercial supporter is required to submit the collected data to the Centers for Medicare and Medicaid Services which will then publish the data on its website.
## Saturday, February 18, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 – 7:55</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>7:55 – 8:00</td>
<td>Welcome and Conference Goals</td>
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<tr>
<td>8:00 – 8:40</td>
<td>Protocol Design in CT: How We Do It</td>
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<tr>
<td>8:40 – 9:20</td>
<td>HRCT Diagnosis of Diseases You Will See: Classic Patterns (Part 1)</td>
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<tr>
<td>9:20 – 10:00</td>
<td>Missed Diagnosis in Abdominal CT: How To Avoid Them</td>
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<tr>
<td>10:00 – 10:20</td>
<td>Refreshment Break</td>
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<tr>
<td>10:20 – 11:00</td>
<td>HRCT Diagnosis of Diseases You Will See: Classic Patterns (Part 2)</td>
</tr>
<tr>
<td>11:00 – 11:40</td>
<td>Cystic Renal Disease</td>
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<tr>
<td>11:40 – 12:20</td>
<td>CT of Adrenal Masses: A Pattern Approach</td>
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<tr>
<td>12:20 – 12:30</td>
<td>Questions and Answers Session</td>
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<tr>
<td>12:30 – 2:00</td>
<td>Lunch (on your own)</td>
</tr>
<tr>
<td>2:00 – 2:40</td>
<td>Pulmonary Infections: CT Patterns and Classifications (Part 1)</td>
</tr>
<tr>
<td>2:40 – 3:20</td>
<td>CT Imaging of the Mesentery</td>
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<tr>
<td>3:20 – 4:00</td>
<td>CT of Incidentalomas – Management Strategies</td>
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<tr>
<td>4:00 – 4:40</td>
<td>CT Evaluation of Colon Pathology</td>
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<tr>
<td>4:40 – 4:50</td>
<td>Questions and Answers Session</td>
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## Sunday, February 19, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 – 8:00</td>
<td>Hands-on Workstation Training 1</td>
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<tr>
<td>7:00 – 8:00</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>8:00 – 8:40</td>
<td>Focal Liver Lesions in the Non-Cirrhotic Liver</td>
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<tr>
<td>8:40 – 9:20</td>
<td>CT Diagnosis of Pulmonary Embolism – Update and Controversies</td>
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<tr>
<td>9:20 – 10:00</td>
<td>Diffuse Liver Disease – CT Evaluation</td>
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<tr>
<td>10:00 – 10:20</td>
<td>Refreshment Break</td>
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<tr>
<td>10:20 – 11:00</td>
<td>Pulmonary Infection: CT Patterns and Classification (Part 2)</td>
</tr>
<tr>
<td>11:00 – 11:40</td>
<td>CT Evaluation of Small Bowel Tumors</td>
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<tr>
<td>11:40 – 12:20</td>
<td>Virtual Colonoscopy 2017: Where Are We?</td>
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</tbody>
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## Monday, February 20, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>7:00 – 8:00</td>
<td>Hands-on Workstation Training 4</td>
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<tr>
<td>7:00 – 8:00</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>8:00 – 8:40</td>
<td>MDCT Evaluation of the Pre-Operative Aorta</td>
</tr>
<tr>
<td>8:40 – 9:20</td>
<td>MDCT of the Acute Abdomen: GI Applications</td>
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<tr>
<td>9:20 – 10:00</td>
<td>MDCT Evaluation of the Post-Operative Aorta</td>
</tr>
<tr>
<td>10:00 – 10:20</td>
<td>Refreshment Break</td>
</tr>
<tr>
<td>10:20 – 11:00</td>
<td>CT Evaluation of Small Bowel Obstruction</td>
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<tr>
<td>11:00 – 11:40</td>
<td>CT Imaging of the Mesenteric Vasculature</td>
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<tr>
<td>11:40 – 12:20</td>
<td>Cardiac CT: What You Need to Know</td>
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<tr>
<td>12:20 – 12:30</td>
<td>Questions and Answers Session</td>
</tr>
<tr>
<td>12:30 – 1:00</td>
<td>Lunch (on your own)</td>
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<tr>
<td>12:45 – 2:15</td>
<td>Hands-on Workstation Training 5</td>
</tr>
<tr>
<td>2:30 – 4:00</td>
<td>Hands-on Workstation Training 6</td>
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## Tuesday, February 21, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 – 8:00</td>
<td>Continental Breakfast</td>
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<tr>
<td>8:00 – 8:40</td>
<td>Cardiovascular Pitfalls on MDCT</td>
</tr>
<tr>
<td>8:40 – 9:20</td>
<td>MDCT of the Acute Abdomen: GU Applications</td>
</tr>
<tr>
<td>9:20 – 10:00</td>
<td>CT of Gastric Pathology: A Second Look at a Classic Application</td>
</tr>
<tr>
<td>10:00 – 10:20</td>
<td>Refreshment Break</td>
</tr>
<tr>
<td>10:20 – 11:00</td>
<td>Reporting Pancreatic Adenocarcinoma: What the Surgeon Needs to Know</td>
</tr>
<tr>
<td>11:00 – 11:40</td>
<td>3D Imaging: Is It Finally Time?</td>
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<tr>
<td>11:40 – 12:20</td>
<td>Cystic Lesions of the Pancreas</td>
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<tr>
<td>12:20 – 12:30</td>
<td>Questions and Answers Session</td>
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<tr>
<td>12:30</td>
<td>Adjourn</td>
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You will receive an email notification to complete the evaluation form and to attest to the number of hours in attendance.

The registration desk will remain open during conference hours.
To Register or for Further Information
Register by Phone  (410) 502-9634
Register by Fax  (866) 510-7088
Confirmation/Certificates  (410) 502-9634
General Information  (410) 955-2999
E-mail the Office of CME  cmenet@jhmi.edu
Follow us on Twitter: http://twitter.com/HopkinsCME
Facebook: http://www.facebook.com/HopkinsCME
For general information, the direct link for this CME activity is:
Visit our CT Education Website: www.CTISUS.com

NEW! Check out our mobile app CloudCME. Organization Code: HopkinsCME
For website and CloudCME mobile app
technical difficulties, email: cmetechsupport@jhmi.edu

Upcoming Continuing Medical Education Activities

Hot Topics in Body CT Scanning:
What You Need to Know
ARIA Hotel, Las Vegas, Nevada
October 20 – 23, 2016

Hot Topics in Body CT Scanning:
What You Need to Know
Las Vegas, Nevada
June and October 2017

34th Annual Computed Body Tomography 2018:
The Cutting Edge
Florida
February 2018

Registration Form  Course Number 80040379/6635
33rd Annual Computed Body Tomography 2017:
The Cutting Edge
February 18-21, 2017

TO REGISTER:
Online: https://HopkinsCME.cloud-cme.com/aph.aspx?P=5&EID=6635
By fax: (866) 510-7088  By phone: (410) 502-9634
Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, 720 Rutland Avenue, Room 20, Baltimore, Maryland 21205-2195.
Include e-check or credit card information below.

FULL PAYMENT IS REQUIRED PRIOR TO THE START OF ACTIVITY.

☐ I am a Johns Hopkins speaker for this activity.  Please type or print clearly:

Last name  first name  m.i.
Highest degree  primary specialty
Mailing address
City  state  ZIP + 4 code  country
daytime telephone  fax number
e-mail (required)

☐ Check here if you wish to receive e-mail notices about upcoming CME activities.

I plan to stay at the Loews Portofino Hotel in Universal Orlando, Florida.
What do you hope to learn by attending this activity?

Please notify us if you have any special needs.

Workshops: Each participant will attend one workshop. Please select in order of preference—1, 2, 3.

Sunday, February 19, 2017:  Monday, February 20, 2017:
________ Session 1, 7:00-8:00 AM  ________ Session 4, 7:00-8:00 AM
________ Session 2, 12:45-2:15 PM  ________ Session 5, 12:45-2:15 PM
________ Session 3, 2:30-4:00 PM  ________ Session 6, 2:30-4:00 PM

Registration Fees:  By/After November 30, 2016
☐ Physicians..................................................$695/$795
☐ Residents*/Fellows*/Technologists/Allied Health Professionals............................................$550/$650
*with verification of status
☐ Retired and Military Personnel..................................................................................$495
☐ Printed Syllabus...........................................................................................................$55

The registration fee includes instructional materials, food and beverage.
For registrations received after 5:00 p.m. EST on February 13, 2017, include a $50 late fee.
On-site registrations are payable only by credit card.

Payment Type:  Total amount $________________

☐ Check: Routing # ___________________________  Account # ___________________________

☐ Credit Card:  ☐ VISA  ☐ MASTERCARD  ☐ DISCOVER  ☐ AMEX

Card # __________ - __________ - __________ - __________  Exp. Date __________

Billing Zip Code _____________________________  Security Code __________________

Name on Card ____________________________  Signature and Date ________________