

Cruise Information

Itinerary

DAY	PORT	ARRIVE	DEPART
Friday, July 31	Seattle, Washington		4:00 p.m.
Saturday, August 1	At Sea		
Sunday, August 2	Juneau, Alaska	11:00 a.m.	8:00 p.m.
Monday, August 3	Skagway, Alaska	7:00 a.m.	8:30 p.m.
Tuesday, August 4	Tracy Arm Fjord, Alaska	7:00 a.m.	12:00 noon
Wednesday, August 5	At Sea		
Thursday, August 6	Victoria, British Columbia	9:00 a.m.	6:00 p.m.
Friday, August 7	Seattle, Washington	6:00 a.m.	

The Voyage of a Lifetime

An Alaskan cruise will remain etched in your mind forever. You will see some of the most majestic scenery on earth, take part in once-in-a-lifetime excursions and learn more than you ever imagined. To this end, our Alaska Enrichment Program features expert lecturers and guides who provide insight into each port of call. When you're on deck to enjoy the ever-changing views, our onboard naturalists will give narrative cultures, wildlife and natural history. You'll also benefit from our relationship with The Nature Conservancy, offering unique views on flora and fauna and preserving the diverse environment of this awe-inspiring land. As you sail through the stunning waterways of Alaska on a magnificent Royal Caribbean ship, *Rhapsody of the Seas*, you'll realize the possibilities are as rich and never-ending as the landscape – for the voyage of your dreams.

Seattle, Washington

Seattle is often characterized by its laid-back attitude and rainy climate, but this thriving metropolis also offers one-of-a-kind architecture, the Olympic and Cascade mountain ranges, and a unique urban sophistication. If you're looking for an upscale shopping mall with character, head downtown to Westlake Park. To uncover an antique treasure, you'll want to go to the Pioneer Square Mall, where more than 60 dealers have their collections on sale. Or for more traditional crafts and specialty stores, Pike Place Market is the place to be. There's also a great selection of brew pubs, and of course, coffee shops. With lattes and cappuccinos on just about every street corner, Seattle's easygoing attitude seems to be fueled by caffeine. And don't forget to make your way to the world famous Space Needle, a 650-foot structure left over from the 1962 World's Fair. A trip to Seattle won't be complete without it!

Juneau, Alaska

You won't have to tell your friends about "the one that got away" when you go sport fishing in Alaska. The waters abound with king and silver salmon. View the amazing glacial landscape from the seat of a helicopter while on the lookout for bears, mountain goats and moose. Then, once you've landed, enjoy a once-in-a-lifetime dogsled ride. Fly a floatplane over five breathtaking glaciers to the Taku Glacier Lodge for a king salmon feast. And don't be surprised if a black bear wanders through the yard. Take a fully narrated helicopter flight over four different translucent glaciers within the Juneau Ice Field. You'll soar past towering peaks and picturesque alpine lakes on this exciting adventure.

Skagway, Alaska

When gold was discovered in the Klondike region of the Yukon Territory (just across the border from Alaska), it resulted in the historic Gold Rush of 1898. As thousands of gold-crazed adventurers sought the best starting point for their arduous trek, they found the deepest penetration possible by boat was at the northern tip of the Lynn Canal. This is how Skagway was born. Ride the world-famous White Pass and Yukon Railroad and then visit a historic gold-rush camp, where you can browse through cabins and tents that were once used as a bakery and a saloon.

Take a helicopter ride away from civilization to the Chilkat Glacier system, where frozen rivers of ice surge between high mountain peaks. Experience one of Alaska's most breathtaking valleys while horseback riding through historic Dyea. Cruise to a remote beach at Glacier Point, then get aboard a 31-foot canoe and explore spectacular icebergs. Take a helicopter to the Valley of the Glaciers, where you'll land and hike across this huge sheet of ice while your guide points out crevasses and other features.

Tracy Arm Fjord, Alaska

Nestled between 3,000-foot high granite walls, the narrow, twisting slice of ocean called Tracy Arm Fjord weaves through the Tongass National Forest for roughly 35 miles. The shoreline is spotted with waterfalls created by melting snowcaps and trees sprouting at odd angles from rocky outcroppings. You will have ample time to admire the landscape and perhaps catch sight of a few native animals as you cruise through this port. The Sawyer Glaciers at the end of Tracy Arm may not be the most famous glaciers in Alaska, but many visitors find them to be the most dramatic. Framed by mountains on either side, the glaciers are often bathed in a light mist that amplifies the blue hue of the ice. Get to know the locals: The glaciers are home to black and brown bears, wolves, deer and moose. Look for seals and whales in the fjord's icy waters, and frequent bald eagle appearances overhead. Check out the fjord's many icebergs from close up as the ship maneuvers around them. The texture and color of the ice is quite different from the smooth stuff you put in drinks!

Victoria, British Columbia

Located on the southern tip on the island of Vancouver in British Columbia, the city of Victoria is probably best known for its mild climate and active outdoor lifestyle. (In fact, the city has been named the "fittest city" in Canada more than once.) As the capital of British Columbia, the city is very tourist-friendly. Among the many attractions are world-famous gardens, its 150 years of British history, gourmet dining and fantastic shopping. Visit the world-famous Butchart Gardens or the lush and exotic Butterfly Gardens and see how Victoria earned the nickname "The City of Gardens." Explore Victoria's history on a Grand City Drive. Visit the awe-inspiring Craigdarroch Castle with its 39 rooms and five stories of stained glass and end the day with high tea at the world-famous Fairmont Empress Hotel. Tour a few of the local pubs and microbreweries along the Victoria Ale Trail or maybe some wine tasting at one of the area's award-winning vineyards. Enjoy an afternoon of sightseeing on a tour of exclusive residential districts, historic Chinatown, and Antique Row, one of the many shopping districts.

Children's Program

Royal Caribbean's award-winning Adventure Ocean Youth Program is a treat for kids of all ages. They've organized playtime by peer group and cooked up age-specific adventures to keep everyone entertained. Your kids are in great hands!

Aquanauts (ages 3-5), Explorers (ages 6-8), Voyagers (ages 9-11), Navigators (ages 12-14) and Guests (ages 15-17). And featuring Fisher-Price Playgroups for babies and tots. Royal Caribbean has teamed up with the early childhood development experts from Fisher-Price to create playgroups for parents with children age 6 months to 3 years. Little ones get to make new discoveries and parents learn new ways to add skill-building to playtime. Aqua Babies (6-18 months) will enjoy Get Up & Go and Everyday Learning. Aqua Tots (18 months to 3 years) sessions include Busy Builders, Little Architects, and then some. Parents must accompany their children in playgroups.

Hotel Accommodations

We highly recommend that you take advantage of a day prior stay in Seattle to avoid any unforeseen traveling delays prior to your cruise departure. If for any reason you miss the ship in Seattle, you will NOT be able to join the cruise down line at any other port.

Therefore, a pre-hotel stay is recommended. For more hotel information, contact an OceanMeetings representative at 443-577-4372 for further details.



Join us as we sail for a thrill of a lifetime adventure to Alaska while attending a state of the art continuing medical education course.



Activity Director: Elliot K. Fishman, MD
July 31 - August 7, 2009

A CRUISE TO ALASKA Advanced Topics in Multidetector CT Scanning:

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



JOHNS HOPKINS
MEDICINE
CONTINUING MEDICAL EDUCATION



Advanced Topics in Multidetector CT Scanning: A CRUISE TO ALASKA July 31 - August 7, 2009

JOHNS HOPKINS
MEDICINE
CONTINUING MEDICAL EDUCATION



The Johns Hopkins University School of Medicine
Turner 20, 720 Rutland Avenue
Baltimore, Maryland 21205-2195

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Advanced Topics in Multidetector CT Scanning: A CRUISE TO ALASKA

Course Description

This course is dedicated to the current state-of-the-art of multidetector slice CT scanning with an emphasis on 64 row MDCT. The course is designed for the radiologist to integrate a series of detailed lectures by experts in the field with the unique opportunity to enjoy the beauty and harmony of one of nature's last preserves, the inner passage of Alaska.

The course consists of a series of lectures focusing on the principles, techniques and clinical applications of MDCT with specific focus on new applications, including CT angiography, virtual imaging to include virtual colonoscopy, cardiac CT, as well as the latest advances in thoracic CT scanning. The lectures will also address the latest innovations in imaging the liver, pancreas, kidneys and GI tract. This course will provide a unique opportunity to combine an outstanding educational activity with an outstanding social program.

Who Should Attend

Radiologists, Diagnostic Radiologists, Cardiologists, Radiologic Technologists

Objectives

After attending this activity, participants will be able to:

- Recognize how to optimize the use of multislice CT scanning in clinical practice
- Describe the role of CT angiography and its clinical applications
- Identify the role of cardiac CT in clinical practice
- Outline the newest techniques for optimization of imaging the liver, pancreas and kidney
- Discuss the newest concepts in GI imaging, including virtual colonoscopy
- Define the changing role of radiology in American health care today.

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 18.25 *AMA PRA Category 1 Credit(s)*TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity is pending Category A approval for technologists.

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.

General Course Information

Fees

REGISTRATION CUT-OFF DATE – July 24, 2009

Methods of Payment: By credit card or check prior to the meeting. On-site payments by credit card only. We cannot accept cash.

Payment must accompany registration form. A \$50 late fee applies to registrations received after July 24, 2009. Foreign payments must be by credit card or with a U.S. Dollar World Money Order. The registration fee includes instructional materials.

Physicians\$ 695

Residents*/Fellows*/

Allied Health Professionals\$ 595

*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 July 24, 2009, call (410) 502-9634 to confirm that you are registered. Certificates of attendance will be mailed by September 18, 2009.

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.

Travel Information

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

Late Fee And Refund Policy

A \$50 late fee applies to registrations received after 5:00 p.m. EST on July 24, 2009. A handling fee of \$50 will be deducted for cancellation. Refund requests must be received by fax or mail by July 24, 2009. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference is lieu of cancellation is not possible.

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 at www.HopkinsCME.edu

Register by Phone (410) 502-9634

Register by Fax (410) 955-0807

For Confirmation/Certificates (410) 502-9634

To e-mail the Office of CME cmenet@jhmi.edu

Visit our CT Education website at:

www.ctisus.com



Program

Friday, July 31, 2009

5:00 - 6:00 pm Registration

Saturday, August 1, 2009

- 8:00 - 8:30 Registration and Continental Breakfast
- 8:30 - 9:10 **64-MDCT and Beyond: Current State-of-the-Art**
Elliot K. Fishman, MD, FACR
- 9:10 - 9:50 **Normal Cardiac Anatomy and Coronary Artery Anomalies**
Jill E. Jacobs, MD
- 9:50 - 10:30 **Volume Visualization: Pearls and Pitfalls**
Elliot K. Fishman, MD, FACR
- 10:30 - 10:45 Refreshment Break
- 10:45 - 11:25 **How to Perform a Quality Coronary CT Angiogram**
Jill E. Jacobs, MD
- 11:25 - 12:05 **Virtual Colonoscopy: Principles**
Karen M. Horton, MD
- 12:05 - 12:15 **Questions and Answers**
- 12:15 - 2:15 Lunch Break
- 2:15 - 3:00 **Virtual Colonoscopy: How I Read It**
Karen M. Horton, MD
- 3:00 - 3:40 **MDCT/CTA of Liver Masses**
Elliot K. Fishman, MD, FACR
- 3:40 - 4:20 **MDCT/CTA of Pancreatic Masses**
Karen M. Horton, MD
- 4:20 - 5:00 **Post-Processing of Dictating Your Coronary CT Angiogram**
Jill E. Jacobs, MD
- 5:00 - 5:15 **Questions and Answers**
- 7:15 - 8:15 Cocktail Reception

Sunday, August 2, 2009

- 7:45 - 8:15 Continental Breakfast
- 8:15 - 8:55 **MDCT/CTA of the Kidney: Part I**
Elliot K. Fishman, MD, FACR
- 8:55 - 9:35 **CT of the Stomach**
Karen M. Horton, MD
- 9:35 - 10:15 **MDCT/CTA of the Kidney: Part II**
Elliot K. Fishman, MD, FACR
- 10:15 - 10:30 **Questions and Answers**

Monday, August 3, 2009

Free Day

Tuesday, August 4, 2009

- 2:00 - 2:40 **MDCT of the Paranasal Sinuses**
Jonathan S. Lewin, MD
- 2:40 - 3:20 **CT of Pulmonary Embolism: Current Status**
Karen M. Horton, MD
- 3:20 - 4:00 **MDCT of the Adrenal Glands: Current Concepts**
Elliot K. Fishman, MD, FACR
- 4:00 - 4:40 **Musculoskeletal MDCT/CTA: Applications in Trauma**
Elliot K. Fishman, MD, FACR
- 4:40 - 5:00 **Questions and Answers**

Wednesday, August 5, 2009

- 8:00 - 8:30 Continental Breakfast
- 8:30 - 9:10 **MDCT of the Adrenal Glands: A Pragmatic Approach**
Elliot K. Fishman, MD, FACR
- 9:10 - 9:50 **MDCT of the Acute Abdomen**
Karen M. Horton, MD
- 9:50 - 10:30 **Coronary CT Angiography for Evaluation of the Coronary Artery Disease**
Jill E. Jacobs, MD
- 10:30 - 10:40 Refreshment Break
- 10:40 - 11:25 **MDCT/CTA of the Small Bowel**
Elliot K. Fishman, MD, FACR
- 11:25 - 12:00 **MDCT of the Neck: A Spatial Approach**
Jonathan S. Lewin, MD
- 12:00 - 12:15 **Questions and Answers**
- 12:15 - 2:15 Lunch Break
- 2:15 - 3:00 **MDCT of the Neck Pathology**
Jonathan S. Lewin, MD
- 3:00 - 3:40 **Common Pitfalls and Errors in MDCT: How to Recognize Them and How to Avoid Them**
Elliot K. Fishman, MD, FACR
- 3:40 - 4:20 **CT of the Abdominal Aorta**
Jill E. Jacobs, MD
- 4:20 - 5:00 **MDCT: What Next and When and Where**
Elliot K. Fishman, MD, FACR
- 5:00 - 5:15 **Questions and Answers**

Thursday, August 6, 2009

Free Day

*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.*



Faculty

Johns Hopkins Faculty

Elliot K. Fishman, MD, FACR

Activity Director
Professor of Radiology and Radiological
Science and Oncology
Director, Diagnostic Imaging and Body CT

Karen M. Horton, MD

Associate Professor of Radiology and
Radiological Science

Jonathan S. Lewin, MD

Martin W. Donner Professor and
Chairman
Department of Radiology and
Radiological Science

Guest Faculty

Jill E. Jacobs, MD

Associate Professor of Radiology
Chief, Cardiac Imaging
New York University Medical Center
New York, New York



Upcoming Continuing Medical Education Courses

25th Annual Computed Body Tomography 2009 – The Cutting Edge

Disney Yacht and Beach Club - Orlando, Florida

February 12 - 15, 2009

Advanced Topics in CT Scanning: 3D Imaging, CT Angiography and Virtual Imaging

Spring, 2009

Advanced Topics in CT Scanning: 3D Imaging, CT Angiography and Virtual Imaging

Fall, 2009



Registration Form

Advanced Topics in Multidetector CT Scanning

To Register: On-line: www.HopkinsCME.edu **By phone:** (410) 502-9634

By fax: (410) 955-0807

Or mail this form to The Johns Hopkins University, Office of Continuing Medical Education, P.O. Box 64128, Baltimore, Maryland 21264-4128. Include check payable to **HOPKINS 80020241** or include credit card information below.

Please Note: Your Ocean Meetings Cabin Reservation number must be provided below in order to register for the course. No outside bookings will be accepted. The course registration fee must accompany this form to confirm your registration.

OceanMeetings Cabin Reservation Number: KP _____

Please type or print clearly:

last name first name middle initial

primary degree (for name badge) primary specialty

preferred mailing address

city state ZIP + 4 code country

daytime telephone fax number

E-mail _____

You will receive confirmation notice by e-mail if you provide your e-mail address.

Check here if you wish to receive e-mail and/or fax notices about upcoming CME activities.

Course Number 80020241

Registration Fees:

Physicians.....\$695

Residents*/Fellows*/Nurses/Allied Health Professionals\$595

*with verification of status

For registrations received after 5:00 p.m. EST on July 24, 2009, include a \$50 late fee. On-site registrations are payable only by credit card.

Total amount enclosed \$ _____

Credit Card Registrations

VISA MASTERCARD DISCOVER AMEX

Card # _____ - _____ - _____ - _____ Exp. Date _____

Name as it appears on card _____

Please print clearly

Signature _____ Date _____

What do you hope to learn by attending this course?

Please notify us if you have any special needs.

JHU Faculty/Staff Only: Complete registration form and return with appropriate form below to OCME, Turner 20.

Payment by Internal Order Number: The ION Data Request Form, can be found online at <http://www.hopkinscme.edu/pdfs/IonRequest.pdf>.

Payment by Tuition Remission: To apply for TR, go to <http://training.jhu.edu/html/EducationalAssistance/TuitionRemission.asp>. This is a non-credit professional development activity.

Cruise Information



Cabin reservations will be available until May 1, 2009

Cabin Type	Rates Per Person
RS - Royal Suite w/balcony	\$6755
OS - Owner's Suite w/balcony	\$3805
FS - Family Suite w/balcony	\$3014
GS - Grand Suite w/balcony	\$2905
JS - Junior Suite w/balcony	\$2555
D1 - Deluxe w/balcony	\$2290
D2 - Deluxe w/balcony	\$2240
FO - Family Cabin	\$1685
F - Ocean View	\$1640
M - Inside Cabin	\$1320
3rd & 4th Guests	\$1255

Cancellation Policy

All cancellations are subject to a \$100 per person processing fee through the time of sailing

From October 15, 2008 to May 24, 2009	\$100 per person
From May 25, 2009 to July 1, 2009	\$350 per person
From July 2, 2009 to July 23, 2009	50% per guest
From July 24, 2009 - July 31, 2009	100% per guest

Payment Schedule

Initial Payment	November 15, 2008	\$250 per person
Second Payment	January 15, 2009	\$250 per person
Final Payment	May 12, 2009	Balance Due

Make your reservations today! Deadline to reserve your space is May 1, 2009. Space may be available after deadline but is not guaranteed (rates may be slightly higher). Johns Hopkins Medicine is not responsible for any cancellations or refunds for any/all bookings related to this event.

Cruise Information Contact

OceanMeetings Phone: (443) 577-4372
 112 Arla Court Fax: (703) 564-5594
 Stafford, Virginia 22554 E-mail: info@oceanmeetings.com

To book your cruise reservation online, visit our web page at www.oceanmeetings.com

Make Checks Payable to OceanMeetings, LLC and mail to address above.

NOTE: The above rates include cruise, port charges, taxes, fees and gratuities.

The Johns Hopkins University is not responsible for any cancellation or refunds for any/all bookings related to this event. Therefore, Cruise Protection is **HIGHLY RECOMMENDED TO PROTECT YOUR INVESTMENT**. For more information, ask an OceanMeetings Representative. Don't delay – cabins will sell out fast!

***This Exclusive Package in only available through OceanMeetings. Cabin reservations made outside of OceanMeetings will not be accepted.**

Cruise Reservation Form – Please Print

Johns Hopkins / Advanced Topics in Multidetector CT Scanning

July 31 - August 7, 2009

Complete this form and return via fax to OceanMeetings
(703) 564-5594

Name _____ Date of Birth _____

Yes, I will attend the CME activity Citizenship _____

Name _____ Date of Birth _____

Yes, I will attend the CME activity Citizenship _____

Name _____ Date of Birth _____

Yes, I will attend the CME activity Citizenship _____

Name _____ Date of Birth _____

Yes, I will attend the CME activity Citizenship _____

Street Address _____

City, State, Zip, Country _____

Phone (1) _____

Phone (2) _____

Email Address _____

Credit Card # _____ Exp date _____

Cardholder's Signature: _____ Date _____

Please check a category:

Cabin Type	Rates Per Person
<input type="checkbox"/> RS - Royal Suite w/balcony	\$6755
<input type="checkbox"/> OS - Owner's Suite w/balcony	\$3805
<input type="checkbox"/> FS - Family Suite w/balcony	\$3014
<input type="checkbox"/> GS - Grand Suite w/balcony	\$2905
<input type="checkbox"/> JS - Junior Suite w/balcony	\$2555
<input type="checkbox"/> D1 - Deluxe w/balcony	\$2290
<input type="checkbox"/> D2 - Deluxe w/balcony	\$2240
<input type="checkbox"/> FO - Family Cabin	\$1685
<input type="checkbox"/> F - Ocean View	\$1640
<input type="checkbox"/> M - Inside Cabin	\$1320
3rd & 4th Guests	\$1255

We Highly Recommend purchasing the CruiseCare Passenger Protection Plan. The Johns Hopkins University is not responsible for any refunds should you decide to cancel your cruise. The cost for insurance varies with cabin category selected.

A \$100 per person cancellation-processing fee will apply to ALL cancelled cabins.

Please initial here: _____ Accept Decline

The charges will appear as Royal Caribbean/Celebrity Cruise Lines or OceanMeetings on your credit card statement.

Make checks payable to **OceanMeetings**
Please fax Reservation Form to (703) 564-5594
For additional cruise information, contact
OceanMeetings at (443) 577-4372