

The Duke Department of Radiology Presents

# Advances in Oncologic Imaging 2016

February 15–18, 2016

The Ritz-Carlton  
Grand Cayman, Cayman Islands



**Duke**Medicine

*Sponsored by the Duke University School of Medicine*

**FACULTY** — All faculty are members of the Department of Radiology, Duke University Medical Center, Durham, North Carolina, unless otherwise noted.

**David Enterline, MD**

Associate Professor of Radiology

**Rajan Gupta, MD**

Assistant Professor of Radiology  
Medical Activity Director

**Karen Johnson, MD**

Assistant Professor of Radiology

**Charles Y. Kim, MD**

Associate Professor of Radiology

**Edward F. Patz Jr., MD**

Professor of Radiology

**Terence Wong, MD PhD**

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

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Rooms are being held for this meeting from **Saturday, February 13 – Saturday, February 20.**

This group rate will be offered up to three days pre and three days post event dates, based upon availability in the room category requested. Group room rates are subject to applicable state and local taxes (currently 13%) and service fee (currently 10%) in effect at the time of check in. Run of Resort \$599 single/double; Ocean Front \$799 single/double; Discounts on suites, residences, and additional room categories may be available upon request. Please direct those requests to Aladdin Travel. To make reservations, call 1-800-933-3859 and reference Duke Radiology meeting. These rooms will be held until the block is full or until the cut-off date, **Monday, January 11, 2016.** After the block is full or the cut-off date, room reservations will be subject to prevailing rates/availability.

Included in the room rate is a forty dollar (\$40.00) resort fee charged per room/per day. The resort fee covers the following wide variety of additional services and activities provided for your enjoyment.

- High speed and wireless internet access in guest room and public spaces (Except the meeting space)
- Use of laptop computers set up in the Silver Palm Lounge

- Morning coffee and tea and local newspapers in the Silver Palm Lounge near the stairs leading to the oceanfront pool
- Access to the PressReader App
- Local phone calls
- Use of the fitness center and daily fitness classes including cardio, yoga and Pilates
- Use of the Silver Rain, a La Prairie Spa, facilities including steam rooms, saunas and whirlpool
- Access to the floating Aqua Lounge dining tables and Aqua Bed lounges
- Snorkeling lessons from our water sports experts daily at 10:30 a.m.
- Use of water sport toys including kayaks, standing paddle boards, snorkeling gear, water tricycle, floating rafts, paddle boats and water hammocks
- Introductory sailing lessons
- Use of the Ambassadors of the Environment by Jean-Michel Cousteau turtle splash pool
- Use of the Blue Tip golf course chipping and putting green
- Use of the hitting area at The Courts by Bollettieri
- Nightly movies under the stars on the big screen next to Periwinkle
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## COURSE DESCRIPTION

This course has been designed for the radiologist interested in gaining a greater understanding of advances in oncologic imaging, specifically implementing a multidisciplinary approach to education via a combination of experts from Duke's Divisions of Abdominal Imaging, Breast, Imaging, Cardiothoracic Imaging, Neuroradiology, and Vascular and Interventional Radiology. A guest lecturer from Nuclear Medicine at the University of North Carolina will also be presenting complementary topics to enhance the experience for the audience.

**LEARNING OBJECTIVES** – Following participation in this activity, participants should be able to:

- Identify and discuss the latest modalities and techniques being used in Oncologic Imaging across a variety of subspecialties.
- Discuss differential diagnoses of common disease processes as they are seen on radiologic images.
- Demonstrate a greater understanding of the importance of a multidisciplinary approach to the care of the oncologic patient.

**DISCLOSURE:** It is the policy of the Duke University Health System Clinical Education & Professional Development to require the disclosure of anyone who is in a position to control the content of an educational activity. All relevant financial relationships with any commercial interests and/or manufacturers must be disclosed to participants at the beginning of each activity.



**DukeMedicine**

**JOINT ACCREDITATION:** In support of improving patient care, the Duke University Health System Department of Clinical Education & Professional Development is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the health care team.



**RESOLUTION OF CONFLICTS OF INTEREST:** Duke University Health System Clinical Education & Professional Development has implemented a process to resolve any potential conflicts of interest for each continuing education activity in order to help ensure content objectivity, independence, fair balance, and the content that is aligned with the interest of the public.

**CREDIT DESIGNATION:** Duke University Health System Department of Clinical Education and Professional Development designates this live activity for a maximum of *20 AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only credit commensurate with the extent of their participation in the activity.

**DISCLAIMER:** The information provided at this CME activity is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition.

# ADVANCES IN ONCOLOGIC IMAGING 2016

## LECTURE SCHEDULE

### MONDAY, FEBRUARY 15, 2016

|                       |  |
|-----------------------|--|
| 7:00 a.m.-7:30 a.m.   | <b>Continental Breakfast</b>   |
| 7:30 a.m.-8:00 a.m.   | <b>Liver Malignancies: The Usual (and Unusual) Suspects</b> – <i>Rajan T. Gupta, MD</i>  |
| 8:00 a.m.- 8:45 a.m.  | <b>Fundamentals and Post-Procedural Imaging In Interventional Oncology: Parts 1/2 – Hepatic Embolotherapies and Thermal Ablation</b> – <i>Charles Y. Kim, MD</i> |
| 8:45 a.m.-9:30 a.m.   | <b>Choosing Your Weapons: Present and Future Radiotracers In Oncology</b> – <i>Terry Wong, MD, PhD</i>   |
| 9:30 a.m.-9:45 a.m.   | <b>Break</b>   |
| 9:45 a.m.-10:15 a.m.  | <b>Practical Approach To MR Imaging With Hepatobiliary Specific Contrast Agents (Including Biliary Applications)</b> – <i>Rajan T. Gupta, MD</i>                 |
| 10:15 a.m.-11:00 a.m. | <b>Cross-Sectional Venous Imaging</b> – <i>Charles Y. Kim, MD</i>  |
| 11:00 a.m.-11:45 a.m. | <b>Optimized Protocols for PET/CT Oncology Imaging</b> – <i>Terry Wong, MD, PhD</i>  |
| 11:45 p.m.-12:15 p.m. | <b>Innovative Solutions for Abdominal/Pelvic MR Protocol Optimization</b> – <i>Rajan T. Gupta, MD</i>  |
| 12:15 p.m.-12:30 p.m. | <b>Q&amp;A</b>   |

### TUESDAY, FEBRUARY 16, 2016

|                       |   |
|-----------------------|---|
| 7:00 a.m.-7:30 a.m.   | <b>Continental Breakfast</b>  |
| 7:30 a.m.-8:15 a.m.   | <b>Screening and Early Detection of Lung Cancer</b> – <i>Edward F. Patz, Jr., MD</i>              |
| 8:15 a.m.-9:00 a.m.   | <b>Thoracic PET/CT: Case-Based Applications</b> – <i>Terry Wong, MD, PhD</i>                      |
| 9:00 a.m.-9:30 a.m.   | <b>Spine Imaging</b> – <i>David Enterline, MD</i>   |
| 9:30 a.m.-9:45 a.m.   | <b>Break</b>  |
| 9:45 a.m.-10:15 a.m.  | <b>Spine Intervention – Pain Management and Cement Augmentations</b> – <i>David Enterline, MD</i> |
| 10:15 a.m.-11:00 a.m. | <b>PET Imaging for Lung Cancer</b> – <i>Edward F. Patz, Jr., MD</i>                               |
| 11:00 a.m.-11:30 a.m. | <b>Review of Head and Neck Imaging</b> – <i>David Enterline, MD</i>                               |
| 11:30 a.m.-12:15 p.m. | <b>Head and Neck PET/CT</b> – <i>Terry Wong, MD, PhD</i>  |
| 12:15 p.m.-12:30 p.m. | <b>Q&amp;A</b>  |

# ADVANCES IN ONCOLOGIC IMAGING 2016

## LECTURE SCHEDULE

### WEDNESDAY, FEBRUARY 17, 2016

|                       |   |
|-----------------------|---|
| 7:00 a.m.-7:30 a.m.   | <b>Continental Breakfast</b>  |
| 7:30 a.m.-8:15 a.m.   | <b>GU Malignancies: Case Based Approach to Diagnosis</b> – <i>Rajan T. Gupta, MD</i>  |
| 8:15 a.m.-9:00 a.m.   | <b>Fundamentals and Post-Procedural Imaging In Interventional Oncology: Renal Tumors</b> – <i>Charles Y. Kim, MD</i>                              |
| 9:00 a.m.-9:30 a.m.   | <b>High Risk Lesions of the Breast: What Are They and How Do I Manage Them?</b> – <i>Karen S. Johnson, MD</i>                                     |
| 9:30 a.m.-9:45 a.m.   | <b>Break</b>  |
| 9:45 a.m.-10:15 a.m.  | <b>Probably Benign: Appropriate Use of the BI-RADS 3 Category</b> – <i>Karen S. Johnson, MD</i>   |
| 10:15 a.m.-11:00 a.m. | <b>Multiparametric MRI of the Prostate</b> – <i>Rajan T. Gupta, MD</i>  |
| 11:00 a.m.-11:45 a.m. | <b>Incidental Imaging Findings Related to IR Procedures: Catheter Malpositioning, Embolic Materials, and Implants</b> – <i>Charles Y. Kim, MD</i> |
| 11:45 p.m.-12:15 p.m. | <b>MRI Bi-RADS: 5th Edition Updates</b> – <i>Karen S. Johnson, MD</i>   |
| 12:15 p.m.-12:30 p.m. | <b>Q&amp;A</b>  |

### THURSDAY, FEBRUARY 18, 2016

|                       |   |
|-----------------------|---|
| 7:00 a.m.-7:30 a.m.   | <b>Continental Breakfast</b>  |
| 7:30 a.m.-8:15 a.m.   | <b>Screening Mammography: The Controversy Continues</b> – <i>Karen S. Johnson, MD</i> |
| 8:15 a.m.-9:00 a.m.   | <b>Interventional Procedures In The Chest</b> – <i>Edward F. Patz, Jr., MD</i>        |
| 9:00 a.m.-9:45 a.m.   | <b>Stroke Imaging</b> – <i>David Enterline, MD</i>                                    |
| 9:45 a.m.-10:00 a.m.  | <b>Break</b>  |
| 10:00 a.m.-10:45 a.m. | <b>Young, Pregnant, &amp; Male</b> – <i>Karen S. Johnson, MD</i>                      |
| 10:45 a.m.-11:30 a.m. | <b>Interesting Oncology Cases In The Thorax</b> – <i>Edward F. Patz, Jr., MD</i>      |
| 11:30 a.m.-12:15 p.m. | <b>Brain Tumor Imaging – Review and New Directions</b> – <i>David Enterline, MD</i>   |
| 12:15 p.m.-12:30 p.m. | <b>Q&amp;A</b>  |





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REGISTER ONLINE AT: [www.radiology.duke.edu](http://www.radiology.duke.edu)

Or send registration to:

Emily Dunn  
Aladdin Travel & Meeting Planners  
301 North Main Street, Suite 2602  
Winston-Salem, NC 27101  
Telephone (336) 499-6705 or 1-800-849-1680 Ext. 705  
Fax (336) 499-6774  
dukecme@aladdintravel.com

## COURSE REGISTRATION

Registration fee is \$895 on or before January 15, 2016 or \$970 after January 15, 2016. The fee is payable by check made out to "Aladdin Travel & Meeting Planners" or by Visa, MasterCard, American Express or Discover. There is a \$100 administrative fee for cancellation. Written notification must be received by February 12, 2016 to receive refund.

In an effort to be more environmentally conscious, we will distribute syllabi electronically. A paper syllabus will only be provided upon request at a cost of \$25. Please mark the appropriate box on the registration form.

Name: \_\_\_\_\_

Name as you would like it to appear on name badge:  
\_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

Degree: \_\_\_\_\_

### PAYMENT INFORMATION

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Registration on or before 1/15/16 | <input type="checkbox"/> \$895.00 |
| or after 1/15/16                  | <input type="checkbox"/> \$970.00 |
| Printed Syllabus                  | <input type="checkbox"/> \$ 25.00 |
| <b>TOTAL TO BE CHARGED</b>        | <b>\$ _____</b>                   |

Check made payable to Aladdin Travel & Meeting Planners  
or Credit Card Payment:  Visa  MasterCard  
 AMEX  Discover

Account #: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Please provide the 3- or 4-digit customer code (on the back of card) \_\_\_\_\_

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