The MGH Radiological Society

presents

Frontiers in Imaging

2017 Hampton Symposium

and

The 50th Annual

Aubrey O. Hampton Lecture

Friday, March 24, 2017

Please visit our website -
http://massgeneralimaging.org/alumni/
General Information

About the 2017 Hampton Symposium

The MGH Radiological Society, which fosters professional, scientific, and medical interactions amongst radiology alumni at Mass General, will host the Hampton Symposium The Frontiers in Imaging course on Friday, March 24, 2017.

Events begin at 12 noon in the O’Keeffe Auditorium, where our Distinguished Alumnus for 2017 will deliver a keynote address. This will be followed by an afternoon of cutting edge radiology lectures, and meet and greet lunch and poster viewing session with MGH faculty.

Description

Presented by the MGH Radiological Society, The Frontiers in Imaging course will include a CME accredited symposium and poster session in the afternoon at the MGH Campus O’Keeffe Auditorium. In the evening, the MGH Radiological Society will host the 50th Annual Hampton Lecture with sit-down dinner and dancing at the State Room on 60 State Street.

Course Overview

The Frontiers in Imaging course is designed to educate practicing radiologists and radiology trainees about advancements in the field of radiology. Faculty of Harvard Medical School will give the majority of lectures. Topics selected reflect pertinent issues facing the imaging field including assessment of imaging technology and proving their clinical and cost effectiveness, review of mainstream imaging technology that is disrupting clinical care, and review of upcoming imaging technology that could potentially disrupt clinical care. All speakers are well known in their fields and have been speakers at recent national and international radiology conferences. The theme of the course this year will be assessment of mainstream and next generation imaging technology. Lectures will focus on currently used imaging technology including: stroke imaging, use of dual energy for pulmonary embolism and renal stone imaging, fast MRI techniques for imaging pediatric patients and use of ultrasound elastography. There will also be lectures on upcoming imaging tools currently being investigated in the labs including use of artificial intelligence, liquid biopsy, 3D printing, portable MRI, fibrin binding proteins for pulmonary embolism imaging.

We will also highlight the state of the art work being done in the Institute for Technology Assessment (MGH ITA). Topics include: High-value healthcare, building simulation models to assess cancer interventions, colorectal cancer screening recommendations.

The course is designed to improve learner knowledge so that participating radiologists can apply new strategies in their clinical practice, thereby improving performance in practice.

Acquire knowledge in regards to the assessment of imaging technology; understand how imaging tools impact current clinical care and how imaging tools currently in the lab could impact future clinical care.

Learning Objectives

Upon completion of this course, participants will be able to:

1. Understand the need for consistent and constant imaging technology assessment to improve clinical utility and decrease health care costs.
2. Evaluate the impact of imaging on current clinical needs including stroke, pulmonary embolism, renal stone disease, pediatric diseases and liver fibrosis.
3. Learn the potential impact of newer imaging technology on the future of imaging and healthcare.
General Information

Accreditation

The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Harvard Medical School designates this live activity for a maximum of 3.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ACGME Competencies

This course is designed to enhance the following Accreditation Council of Graduate Medical Education competencies: Patient care, medical knowledge, practice-based learning and improvement, and systems-based practice.

HMS Disclosure Policy

Harvard Medical School (HMS) adheres to all ACCME Essential Areas, Standards, and Policies. It is HMS’s policy that those who have influenced the content of a CME activity (e.g. planners, faculty, authors, reviewers and others) disclose all relevant financial relationships with commercial entities so that HMS may identify and resolve any conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

Register

Telephone registrations are not accepted. Inquiries should be directed to 617-726-3403 Monday – Friday 9 am – 4 pm; or by email. Please visit our website http www.massgeneralimaging.org/alumni/ or email us at mghradiologialsociety@partners.org

Symposium Location

The Symposium will be held at the Massachusetts General Hospital, O’Keeffe Auditorium, located on the 1st floor of the Blake Building from 12:00 noon to 4:00 pm.

Hampton Lecture and Dinner Location

The Hampton Lecture and sit-down dinner will be held at The State Room, 60 State Street. Registration opens at 5:45 pm.

The State Room is located just a short cab ride from the MGH Campus – estimated travel time is 10 minutes.

State Room
60 State St
Boston, MA 02109
Dr. McGinty had her medical training in Ireland at the National University and residency at the University of Pittsburgh where she was Chief Resident. She completed a fellowship in Women’s Imaging at the Massachusetts General Hospital. While working at Montefiore Medical Center in the Bronx she completed an MBA at Columbia University. She has volunteered in Economics work for the American College of Radiology (ACR) for more than 10 years, serving in the past as an advisor to the CPT Editorial Panel, the JCAHO and the National Quality Forum. She was Chair of the ACR’s Commission on Economics and the radiology member of the AMA’s Relative Value Update Committee from 2012-2016. In May 2016 she was elected as the Vice Chair of the ACR’s Board of Chancellors, the first woman to hold this office. In 2014 she joined the faculty at Weill Cornell Medicine (WCM) in New York City serving as Assistant Chief Contracting Officer for the WCPO’s more than 1200 members.

Jeffrey R. Immelt is the ninth chairman of GE, a post he has held since September 7, 2001. He has held several global leadership positions since coming to GE in 1982, including roles in GE’s Plastics, Appliances, and Healthcare businesses. In 1989 he became an officer of GE, joined the GE Capital Board in 1997 and in 2000, Mr. Immelt was appointed president and chief executive officer. Mr. Immelt has been named one of the “World’s Best CEOs” three times by Barron’s, and since he began serving as chief executive officer, GE has been named “America’s Most Admired Company” in a poll conducted by Fortune magazine and one of “The World’s Most Respected Companies” in polls by Barron’s and the Financial Times. He was also the chair of President Obama’s Council on Jobs and Competitiveness and is a member of The American Academy of Arts & Sciences.
HAMPTON SYMPOSIUM AGENDA

Afternoon Program, O’Keeffe Auditorium, Blake Building, 1st Floor, MGH

11:30 AM - 12:00 PM  Registration

Scientific Program  Moderator: James Brink, MD

12:00 - 12:05 Welcome and Introduction of the Distinguished Alumnus – James Brink, MD

Distinguished Alumnus Presentation

12:05 - 12:50 Rebranding the Radiologist – Geraldine McGinty, MD, MBA, FACR

Research Talks from MGH Institute for Technology Assessment (ITA)

1:00 - 1:10 The Search for High-Value Healthcare – Pari V. Pandharipande, MD, MPH

1:10 - 1:20 Building Simulation Models to Assess Cancer Interventions: The NIH CISNET Comparative Modeling Consortium – Chin Hur, MD, MPH

1:20 - 1:30 Colorectal Cancer Screening Recommendations: From Decision Science to Health Policy – Amy Knudsen, PhD

1:30 - 2:00 Meet & Greet the ITA Faculty

Disruptive Technologies – “Mainstream”

2:00 - 2:10 Stroke Imaging – Michael Lev, MD, FAHA FACR

2:10 - 2:20 Dual Energy and PECT – Mannudeep Kalra, MD

2:20 - 2:30 Dual Energy CT and Renal Stones – Dushyant Sahani, MD

2:30 - 2:40 Fast MRI in Peds and Impact on Peds Imaging – Michael Gee, MD, PhD

2:40 - 2:50 US Elastography Imaging – Anthony Samir, MD, MPH

Disruptive Technologies – “On The Fringe”

3:00 - 3:10 Artificial Intelligence – Mark Michalski, MD

3:10 - 3:20 Liquid Biopsy – Hakho Lee, PhD

3:20 - 3:30 3-D Printing – Mark Ottensmeyer, PhD

3:30 - 3:40 Portable MRI – Lawrence Wald, PhD

3:40 - 3:50 FBP for PE Imaging – Peter Caravan, PhD

4:00 - 5:00 Alumni Round Table – Haber Conference Room
HAMPTON SYMPOSIUM AGENDA

Evening Program - The Hampton Lecture and Dinner

5:45-7:00 PM  Registration and Cocktail Hour at the State Room, 60 State St

7:00-7:15  Introduction of the Hampton Lecturer - James Brink, MD

Hampton Lecture

7:15-8:00  2017 Hampton Lecture  Hampton Lecturer 2017 - Jeffrey Immelt, CEO GE

8:00-10:00  Hampton Lecture Dinner and Dance

Organizing Committee

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Radiologist-in-Chief, MGH

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