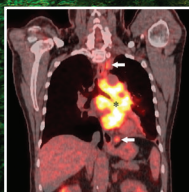
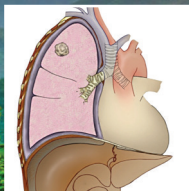
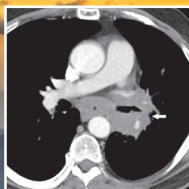


12th Oncologic Imaging: A Multidisciplinary Approach

September 8-10, 2017

For Radiologists, Oncologists & Surgeons



*Paul M. Silverman, MD
Founder and Course Director*

Asheville, NC

Faculty From the Nation's Leading Cancer Centers

Improve diagnostic acumen related to oncologic imaging and the role of current state of the art imaging modalities.

Provided by



with support from



12TH ONCOLOGIC IMAGING: A MULTIDISCIPLINARY APPROACH

MAHEC Mary C. Nesbitt Biltmore Campus
121 Hendersonville Rd, Asheville NC 28803

Conference Faculty

PAUL M. SILVERMAN, MD

Professor of Radiology, ret.
Gerald D. Dodd Jr. Distinguished Chair
MD Anderson Cancer Center

MARC A. COHEN, MD, MPH

Head and Neck Surgeon
Memorial Sloan Kettering Cancer Center

JARED D. CHRISTENSEN, MD

Division Chief, Cardiothoracic Imaging
Assistant Professor
Department of Radiology
Duke University Medical Center

RICHARD M. GORE, MD, FACR

Professor of Radiology
The University of Chicago Pritzker School of
Medicine
Chief, Gastrointestinal Radiology
North Shore University Health System

JENNY K. HOANG, MBBS

Associate Professor of Radiology
Associate Professor of Radiation Oncology
Duke University School of Medicine

BRANDON HOWARD, MD, PhD

Medical Instructor
Dept. of Radiology
Duke University School of Medicine

REORDAN O. DE JESUS, MD

Assistant Professor, Neuroradiology
University of Florida College of Medicine

JACOB A. KLAPPER, MD

Assistant Professor, Surgery
Division of Cardiothoracic Surgery
Duke University Medical Center

REGINALD MUNDEN, MD, DMD, MBA

Professor and Department Chairman of
Radiology
Wake Forest Baptist Health

MADHAVI PATNANA, MD

Associate Professor, Department of Diagnostic
Radiology
MD Anderson Cancer Center

ERIC ROHREN, MD, PhD

Professor and Chair, Radiology
Baylor Medical School

J. JOSHUA SMITH, MD, PhD

Surgical Oncologist
Memorial Sloan Kettering Cancer Center
Assistant Member & Attending Surgeon,
Colorectal Service, Dept. of Surgery
Assistant Professor, Dept. of Surgery, Weill
Cornell Medicine

DAVID J. VINING, MD

Professor, Department of Diagnostic Radiology
MD Anderson Cancer Center

Local Faculty

PAUL M. AHEARNE, MD, FACS

Surgical Oncologist, Regional Surgical
Specialists
Medical Director of Surgical Oncology,
Mission Hospital

OLIVER A. R. BINNS, MD

Co-Director, Thoracic Oncology Program
Mission Hospitals
Asheville Heart

DONALD A. GAJEWSKI, MD

Musculoskeletal Oncology
Asheville Orthopaedic Associates

JONAS H. GOLDSTEIN, MD

Neuroradiologist
Asheville Radiology Associates

MATTHEW C. HULL, MD

Radiation Oncologist
Mountain Radiation Oncology

ERIK F. KUEHN, MD

Radiation Oncologist
Mountain Radiation Oncology

MOHAN THAKURI, MD

Hematologist
Cancer Care of WNC

Agenda
Friday, September 8, 2017

11:30-12:00PM **Registration** (*light lunch provided*)

12:00-12:15PM **Welcome, Program Introduction**
Paul M. Silverman, MD

**Oncologic Imaging and Oncology Perspectives -
Technological Update, 2017**
Moderator: Paul M. Silverman, MD

12:15-12:45PM **The Oncology Report: Current Status and a Glimpse Into the Future**
David J. Vining, MD

12:45-1:15PM **PET/CT: What You Need to Know as an Effective Oncologic Radiologist**
Eric Rohren, MD, PhD

1:15-1:45PM **Current Concepts in Immunotherapy: A Surgeon's Perspective**
Jacob A. Klapper MD

1:45-2:15PM **PET/CT: Pitfalls, Clinical Importance for the Radiologist and Oncologist**
Eric Rohren, MD, PhD

2:15-2:30PM **Break**

The Lymphomas
Moderator: Eric Rohren, MD, PhD

2:30-3:00PM **Lymphomas: Historical Perspective and Current Status**
Matthew C. Hull, MD

3:00-3:45PM **Imaging, Staging, and Surveillance: Hodgkin's Lymphoma**
Brandon A. Howard, MD, PhD

3:45-4:15PM **Imaging, Staging and Surveillance: Non-Hodgkin's Lymphomas**
Brandon A. Howard, MD, PhD

4:15-4:30PM **Q & A: Meet the Professors** (*Refreshments*)
Brandon A. Howard, MD, PhD | Eric Rohren, MD, PhD |
Mohan Thakuri, MD | Matthew C. Hull, MD

4:30-4:45PM **Break**

4:45-5:30PM **Tumor Board: Lymphoma**
Presentors: Brandon A. Howard, MD, PhD | Eric Rohren, MD
Panel: Brandon A. Howard, MD, PhD | Eric Rohren, MD, PhD |
Mohan Thakuri, MD | Matthew C. Hull, MD

5:30PM **Adjourn**

Agenda

Saturday, September 9, 2017

- 7:30-8:00AM **Registration** (*Breakfast Provided*)
- Lung Cancer: MDCT & PET/CT Imaging & Surgical Considerations**
Moderator: Reginald Munden, MD, DMD, MBA
- 8:00-8:30AM **Lung Cancer Screening: State-of-the Art, 2017**
Reginald Munden, MD, DMD, MBA
- 8:30-9:00AM **Staging & Imaging of Lung Cancer, MDCT & PET/CT**
Reginald Munden, MD, DMD, MBA
- 9:00-9:30AM **Complications in the Lung Cancer Patient**
Jared D. Christensen, MD
- 9:30-10:00AM **Lung Cancer: A Surgeon's Perspective**
Jacob A. Klapper MD
- 10:00-10:15AM **Q & A: Meet the Professors** (*Refreshments Provided*)
Reginald Munden, MD, DMD, MBA | Jared D. Christensen, MD |
Jacob A. Klapper MD
- 10:15-10:30AM **Break**
- 10:30-11:15AM **Tumor Board: Lung Cancer**
Presenter: Jared D. Christensen, MD
Panel: Jacob A. Klapper MD | Oliver Binns, MD |
Reginald Munden, MD, DMD, MBA
- Melanoma and Sarcoma:**
The Many Faces, Imaging & Surgical Considerations
Moderator: Paul M. Silverman, MD
- 11:15-11:45AM **Melanoma: Staging, Patterns of Spread and Surveillance**
Madhavi Patnana, MD
- 11:45-12:15PM **Soft Tissue Sarcomas: Staging, Patterns of Spread, and Surveillance**
Madhavi Patnana, MD
- 12:15-1:00PM **Tumor Board: Melanoma/Sarcoma**
Presenter: Madhavi Patnana, MD
Panel: Reginald Munden, MD, DMD, MBA | Paul M. Silverman, MD |
David Vining, MD | Donald Gajewski, MD | Paul M. Ahearne, MD, FACS
- 1:00-2:00PM **Lunch** (*provided*)

Agenda
Saturday, September 9, 2017 continued

**Head and Neck Cancers for the Practicing Radiologist:
A Practical Approach**

Moderators: Paul M. Silverman, MD and Reordan O. De Jesus, MD

- 2:00-2:30PM **Imaging of the Pharynx and Oral Cavity**
Reordan O. De Jesus, MD
- 2:30-3:00PM **Patterns of Disease Spread in Head and Neck Cancers**
Reordan O. De Jesus, MD
- 3:00-3:30PM **The Head and Neck Report: What the Clinician Needs to Know and How to Say It**
Reordan O. De Jesus, MD
- 3:30-4:00PM **Head and Neck Tumors: A Surgeons Perspective**
Marc A. Cohen, MD, MPH
- 4:00-4:15PM **Q & A: Meet the Professors** (*Refreshments Served*)
Reordan O. De Jesus, MD | Jenny K. Hoang, MBBS
- 4:15-4:30PM **Break**
- 4:30-5:00PM **Thyroid Cancer: Diagnosis, Staging, and Surveillance**
Jenny K. Hoang, MBBS
- 5:00-5:30PM **Thyroid Nodules: Understanding and Applying ACR TI-RADS**
Jenny K. Hoang, MBBS
- 5:30-6:15PM **Tumor Board: Head and Neck Tumors**
Presenters: Reordan O. De Jesus, MD | Jenny K. Hoang, MBBS
Panel: Eric Kuehn, MD | Jonas H. Goldstein, MD | Jenny K. Hoang, MBBS
| Marc A. Cohen, MD, MPH
- 6:15PM **Adjourn**

Agenda
Sunday, September 10, 2017

- 7:30-8:00AM** **Registration** (*Breakfast Provided*)
- Colorectal Cancer: MDCT, MR, & PET/CT
Imaging & Surgical Considerations**
Moderator: David J. Vining, MD
- 8:00-8:30AM** **Colorectal Cancer: Screening, State of the Art**
David J. Vining, MD
- 8:30-9:00AM** **Colon Cancer: Staging and Surveillance**
David J. Vining, MD
- 9:00-9:30AM** **Rectal Carcinoma: Diagnosis, Staging, Surveillance and Complications**
Richard M. Gore, MD, FACR
- 9:30-10:00AM** **Colorectal Cancer: A Surgeon's Approach**
J. Joshua Smith, MD, PhD
- 10:00-10:15AM** **Q & A: Meet the Professor** (*Refreshments Provided*)
David Vining, MD | Paul M. Silverman, MD | Richard M. Gore, MD, FACR
- 10:15-10:30AM** **Break**
- 10:30-11:00AM** **Imaging of Hepatic Metastases, MDCT: Principles and Practice**
Paul M. Silverman, MD
- 11:00-11:30AM** **Complications in the Oncologic Patient: Imaging Clues**
Richard M. Gore, MD, FACR
- 11:30-12:15PM** **Tumor Board: Colorectal Cancer**
Presenters: David Vining, MD | Richard M. Gore, MD, FACR
Panelists: Eric Kuehn, MD | Paul M. Silverman, MD |
Richard M. Gore, MD, FACR | J. Joshua Smith, MD, PhD
- Multidisciplinary Oncology in your Practice:
Take Home Messages**
Moderator: Paul M. Silverman, MD
- 12:15-12:45PM** **Multidisciplinary Approach to Cancer: Translating This to Your Community Practice**
Oliver Binns, MD | Matthew C. Hull, MD | Eric Kuehn, MD |
Mohan Thakuri, MD | Paul M. Silverman, MD | Jonas H. Goldstein, MD |
Paul M. Ahearne, MD, FACS | Donald Gajewski, MD
- 12:45PM** **Evaluation and Adjourn**

12TH ONCOLOGIC IMAGING: A MULTIDISCIPLINARY APPROACH

MAHEC Mary C. Nesbitt Biltmore Campus
121 Hendersonville Rd, Asheville NC 28803

Friday,
September 8, 2017

Registration:
11:30 am – 12:00 pm
Program:
12:00 pm – 5:30 pm

Saturday,
September 9, 2017

Registration:
7:30 am – 8:00 am
Program:
8:00 am – 6:15 pm

Sunday,
September 10, 2017

Registration:
7:30 am – 8:00 am
Program:
8:00 am – 12:45 pm

Fee: \$745 for physicians or \$595 for two-day (Fri/Sat or Sat/Sun)
\$650 for Mission and ARA physicians or \$525 for two-day (Fri/Sat or Sat/Sun)
\$399 for other healthcare providers or \$299 for two-day (Fri/Sat or Sat/Sun)

Audience

This course will be of value to Radiologists, Medical Oncologists, and Surgeons.

Description

Our primary goal is to educate radiologists, medical oncologists and surgeons to improve their diagnostic acumen related to oncologic imaging and the role of current state of the art imaging modalities, including: PET/CT, MDCT, and MRI. Gaps of knowledge may exist since some of the technology is relatively new and other technology continues to evolve. Our oncologic radiologists can provide a greater experience regarding the sensitivity, specificity and accuracy of PET/CT, MDCT, and MRI. Attendees will be made aware of and knowledgeable about potential diagnostic pitfalls and how to avoid them.

The multidisciplinary approach, unique to this course, will allow registrants to not only appreciate imaging from the radiologist's standpoint but also to integrate medical information presented by surgeons, medical oncologists, and radiation oncologists - key information for optimal decision-making by the referring clinician. The result of this is to ultimately impact and produce best patient outcomes. The structure of the course, including panel discussions, allows registrants to have direct access to world-recognized experts in the field of cancer.

**This course is sponsored by MAHEC and is not sponsored or affiliated directly with MD Anderson or Memorial Sloan Kettering Cancer Centers.*

Objectives

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

- Implement new techniques into clinical protocols to improve the quality of imaging results and enhance overall patient care (knowledge, competence, performance, patient outcomes)
- Provide and review data on the impact of newer imaging technologies that will improve confidence in diagnosing imaging findings, thus improving diagnosis and avoiding pitfalls (knowledge, competence, performance, patient outcomes)
- Identify clinical needs for imaging studies and determine which imaging studies provide the best chance for most accurate diagnosis and the important imaging features for accurate cancer staging (knowledge, competence, performance, patient outcomes)
- Integrate features of imaging studies which are most important and will change staging or treatment in terms of surgery or chemotherapy (knowledge, competence, performance, patient outcomes)

Credit

Continuing Medical Education

Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the North Carolina Medical Society (NCMS) through the joint providership of Mountain Area Health Education Center, Mission Health, and Asheville Radiology Associates. The Mountain Area Health Education Center (MAHEC) is accredited by the NCMS to provide medical education for physicians.

Credit Designation: The Mountain Area Health Education Center designates this live educational activity for a maximum of **18.25 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity. **(Up to 5 hours on Day 1, up to 8.75 hours on Day 2, and up to 4.5 hours on Day 3)**

Disclosure: MAHEC adheres to the ACCME Standards regarding industry support to continuing medical education. Disclosure of faculty and commercial support relationships, if any, will be made known at the time of the activity.

CEUs: MAHEC designates this continuing education activity as meeting the criteria for **1.8 CEUs** as established by the National Task Force on the Continuing Education Unit. You must attend the entire workshop to receive CEUs. **(Up to 0.50 hours on Day 1, up to 0.80 hours on Day 2, and up to 0.50 hours on Day 3)**

Contact Hours 18.25 (Up to 5.0 hours on Day 1, up to 8.75 hours on Day 2, up to 4.5 hours on Day 3)

Through the American Board of Medical Specialties (“ABMS”) MOC Initiative to create a wide array of Maintenance of Certification (“MOC”) Activities through the ABMS MOC Directory, the **12th Oncologic Imaging: A Multidisciplinary Approach** has met the MOC requirements as a **MOC Part II CME Activity** (apply toward general CME requirement) by the following ABMS Member Boards:

MOC Part II CME Activity

Colon and Rectal Surgery | Radiology | Thoracic Surgery | Urology

Note: If a Member Board has not deemed this activity for MOC approval as an accredited CME activity, this activity may count toward an ABMS Member Board’s general CME requirement (**only**). Please refer directly to your Member Board’s MOC Part II Lifelong Learning and Self-Assessment Program Requirements.

Medical Course Director

Paul M. Silverman, MD

Registration

Early Registration Deadline: September 1, 2017

Early registration fee is \$745.00 for physicians (\$595 for two-days - Fri/Sat or Sat/Sun), \$650 for Mission and ARA physicians (\$525 for two-days - Fri/Sat or Sat/Sun), and \$399.00 for other healthcare providers (\$299 for two-days - Fri/Sat or Sat/Sun). Registration fee includes administrative costs, educational materials, light breakfast, and lunch. If registration is received after the deadline, the total fee will be \$795 for physicians (\$645 for two-day), \$700 for Mission and ARA physicians (\$575 for two-day), and \$449 for other healthcare providers (\$349 for two-day).

MAHEC has a pay-up-front policy for all CE programs. The only exceptions will be for pre-approved programs where an individual payment plan is appropriate. Registrations received without accompanying payment will not be processed and participants who have not paid the course fee will not be admitted into the program.

Cancellations received at least two weeks in advance of the program date will receive a full refund unless otherwise noted. Cancellations received between two weeks and up to 48 hours prior to the program date will receive a 70% refund unless otherwise noted. No refunds will be given for cancellations received less than 48 hours prior to the program date. All cancellations must be made in writing (fax, mail, or email). Substitutes can be accommodated in advance of the program.

Have a question?

Conference Planner:
Melody Hays, BA, MA
828-257-4762

Want to register?

Registration Information: 828-257-4475
Fax Registration: 828-257-4768
Online Registration: www.mahec.net
Email Registration: registration@mahec.net

Special Services:

828-257-4778



Mail: MAHEC Registration
121 Hendersonville Rd., Asheville, NC 28803

Directions to the Biltmore Campus

121 Hendersonville Rd., Asheville, NC, 28803

From I-40 Eastbound, take Exit 50 and turn left onto Hendersonville Road.

From I-40 Westbound, take Exit 50B and merge onto Hendersonville Road.

At the first light, turn left into the DoubleTree Hotel complex. Turn left and continue up the hill to the MAHEC Biltmore Campus.

From 19-23 (I-26) take 240 East to Exit 5B (Charlotte Street). Exit right onto Charlotte Street. At the 4th light, make a left onto Biltmore Avenue. Proceed through 8 traffic lights. At the 9th light turn right into the DoubleTree Hotel complex. Turn left and continue up the hill to the MAHEC Biltmore Campus.

Lodging Information

The DoubleTree by Hilton Asheville-Biltmore is conveniently located adjacent to the MAHEC campus conference site and historic Biltmore Village. Ask for the “Oncologic Imaging block” rate when making your reservations.

(828) 274-1800

[DoubleTree Booking Link](#)

Hampton Inn and Suites

Asheville Biltmore Village

(828) 277-1800

[Hampton Inn Booking Link](#)

The Residence Inn

Asheville Marriott

(828) 281-3361

Aloft Asheville Downtown

(828) 232-2838

www.aloftashevilledowntown.com

The Omni Grove Park Inn Resort & Spa

(800) 438-5800

www.omnihotels.com/hotels/asheville-grove-park

Inn on Biltmore Estates

(866) 336-1245

www.biltmore.com/stay/inn

We highly recommend that you make reservations early. Hotel rooms in Asheville fill quickly in the fall months.

For Local Events:

Asheville Area Chamber of Commerce

www.ashevillechamber.org

(828) 258-6114

Local Airport:

Asheville Regional Airport

www.flyavl.com

12th Annual Oncologic Imaging A Multidisciplinary Approach

Updated contact info

September 8-10, 2017

Name _____

Credentials _____

Social Security # **XXX-XX-** _ _ _ _ (last 4 digits required)

Occupation _____

Home Address _____

City _____ State _____ Zip _____

Home County _____

Home # _____ Work# _____

Employer _____

Employer's Address _____

City _____ State _____ Zip _____

Department _____

Work County _____

E-mail Address _____

Program announcements will be sent to your email unless you opt out from receiving emails from MAHEC. We never sell or share our mailing lists.

Please remove my name from the MAHEC mailing list.

Vegetarian meal requested Gluten-free meal requested

Registration Fee

		After Sept. 1st	Two-day	Two-day After Sept. 1st
Physicians:	<input type="checkbox"/> \$745	<input type="checkbox"/> \$795	<input type="checkbox"/> \$595	<input type="checkbox"/> \$645
Mission and ARA physicians:	<input type="checkbox"/> \$650	<input type="checkbox"/> \$700	<input type="checkbox"/> \$525	<input type="checkbox"/> \$575
Other healthcare providers:	<input type="checkbox"/> \$399	<input type="checkbox"/> \$449	<input type="checkbox"/> \$299	<input type="checkbox"/> \$349

If selecting two-day, please choose which dates you will attend: Fri/Sat OR Sat/Sun

Check is enclosed

Charge my: Visa Mastercard Discover Card American Express

Account # _____

Exp ____ / ____ Code on back of card _____

Name on Card _____

Signature _____

Make check payable to **MAHEC** and send to:

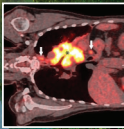
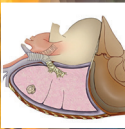
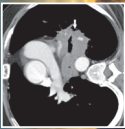
MAHEC - Registration, 121 Hendersonville Rd., Asheville, NC 28803

Fax registration information to (828) 257-4768

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A Multidisciplinary Approach

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Founder and Course Director*

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