



Mayo School of Continuous Professional Development

# **Mayo Clinic Cancer Center**

## **Thoracic Oncology for the Oncologist: State-of-the-Art Evaluation and Management of Thoracic Cancers**

**December 11-12, 2015**

**Mini-Symposium – Friday Afternoon**

**General Session – Saturday**

**Juanita Kious Waugh Auditorium  
Mayo Clinic Education Center  
Phoenix, Arizona**

### **Course Directors**



Helen J. Ross, M.D.



Steven E. Schild, M.D.

**REGISTER NOW!**

**[ce.mayo.edu](http://ce.mayo.edu)** (Keyword Search: 2015 Thoracic Oncology)

# General Information

## COURSE DESCRIPTION

Thoracic malignancies represent the leading cause of cancer death in the United States. This continuing medical education activity will focus on recent developments in medical, surgical, radiation and medical oncologic care of patients with malignancies of the chest. The conference will emphasize recent developments in molecular pathways of carcinogenesis and immunobiology as well as novel surgical and interventional techniques. Important clinical advances and clinical trials including surgical, medical, radiation and palliative management will be presented by a distinguished faculty.

## COURSE LEARNING OBJECTIVES

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

- Recognize the role of minimally invasive surgery in lung and esophageal cancers.
- Identify molecular testing options for lung cancer.
- Describe the impact of new radiation techniques in curative and palliative treatment of lung and esophageal cancers.
- Evaluate eligibility of lung cancer patients for targeted therapies.

## CREDIT

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 12.25 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This program has been accredited by the American Osteopathic Association for 12.25 credits of AOA Category 2-A.

## Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

## DISCLAIMER

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

## GRANTS

This course is supported in part by educational grants, in accordance with ACCME standards.

As of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the meeting.

## EXHIBITS

Exhibits will be available for viewing at all scheduled breaks.

## AMERICAN WITH DISABILITIES ACT

Mayo Clinic College of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Email address: [mca.cme@mayo.edu](mailto:mca.cme@mayo.edu)

## MEETING LOCATION

Juanita Kious Waugh Auditorium  
Mayo Clinic Hospital Education Center  
5777 East Mayo Boulevard  
Phoenix, Arizona 85054  
[www.mayo.edu/education/about/about-mayo-clinic/mayo-clinic-in-Arizona/education-center](http://www.mayo.edu/education/about/about-mayo-clinic/mayo-clinic-in-Arizona/education-center)

# General Information

## ACCOMMODATIONS

Residence Inn Phoenix Desert View at Mayo Clinic  
5655 East Mayo Boulevard  
Phoenix, Arizona 85054  
(800) 331-3131 or (480) 563-1500  
[www.marriott.com/phxmh](http://www.marriott.com/phxmh)

Hotel rooms near the Clinic are limited. You are urged to make reservations early. A limited number of

guest rooms have been reserved for attendees with a special course rate of \$129 single or double occupancy per night at the Residence Inn Phoenix Desert View at Mayo Clinic. Group rates will be honored 3 days prior and 3 days following the course dates, based upon space availability. To make your reservation, call (800) 331-3131 or (480) 563-1500 and identify yourself as a participant in the Mayo Clinic Thoracic Oncology course. To receive the special rate, you must make reservations before the room block is filled.

Attendees are responsible for their own reservations. The standard hotel reservation cancellation policy will apply to individual reservations unless otherwise specified.

## RECREATION/LEISURE ACTIVITIES

Visit [www.visitphoenix.com](http://www.visitphoenix.com) or [www.scottsdalecvb.com](http://www.scottsdalecvb.com) for recreation and leisure activities.

## TRANSPORTATION

**Hertz** is offering a reduced daily rate for participants attending the course. Go online to [www.hertz.com](http://www.hertz.com) and refer to CV Number #03NR0010 when making reservations.

**Supershuttle** vans offer airport transportation to and from the hotel. To make reservations, call (800) 258-3826 or (602) 244-9000.

# Registration Information

The registration fee includes continental breakfast, lunch, and refreshment breaks as noted in the program. Please refer to the course program for included meals.

An email confirmation will be sent upon receipt of payment and completed registration. If you do not receive your confirmation, or if you have any questions, please email us at [mca.cme@mayo.edu](mailto:mca.cme@mayo.edu) or call (480) 301-4580.

No refund will be granted unless a written notice of cancellation is received. If registration must be cancelled, tuition less a \$75 administrative fee, will be refunded when notification is received on or before November 27, 2015. No refunds will be made after this date.

*Although it is not Mayo Clinic's policy to limit the number of registrants for a course, conference room facilities may necessitate closure of enrollment. Early registration is strongly recommended. Walk-in registrations cannot be guaranteed.*

*Mayo Clinic will not be responsible for expenses incurred by individuals who are not confirmed for courses with a closed registration status. Costs incurred by the registrant such as airline/ hotel fees or penalties are the responsibility of the registrant.*

**ONLINE SYLLABUS:** Your registration fee includes access to an electronic syllabus. A link will be emailed to you prior to the course. This allows you to view, save, or print the syllabus before attending the course.

## REGISTER NOW!

[www.ce.mayo.edu/node/2555](http://www.ce.mayo.edu/node/2555)

*Note: When registering online, please be sure to "check-out" after your profile is updated.*

	Registration Fee
Physicians Active in Practice	\$400
Other (resident, retired, allied health)	\$300
<i>Note: Please refer to course agenda for included meals and refreshment breaks.</i>	

# Program

## Friday, December 11, 2015

- 11:30 a.m.    **Registration and Lunch**
- 12:15 p.m.    **Welcome Announcements**
- 12:30        **Interventional Bronchoscopy and Minimally Invasive Thoracic Surgery**  
Karen L. Swanson, D.O.  
Dawn E. Jaroszewski, M.D.  
Kevin O. Leslie, M.D.  
Maxwell L. Smith, M.D.
- 1:30        **Hands on Learning – Guided Biopsy,  
Navigational Bronchoscopy, Pleurx Catheters,  
Endobronchial Ultrasound, Airway Palliation Pathology**  
Faculty Members
- 4:30        **Break**
- 4:45        **Mini-Symposium – Immunotherapy of Lung Cancer**  
Mark Anthony Socinski, M.D.
- 6:15        **Attendee Welcome Reception**
- 7:30        **Adjourn**

## Saturday, December 12, 2015

- 7:30 a.m.    **Continental Breakfast**
- 8:15        **Welcome Announcements and Pre-Test**
- 8:30        **Esophageal Cancer**  
Staci Beamer, M.D.
- 9:00        **Mesothelioma**  
Helen J. Ross, M.D.
- 9:30        **Small-Cell Lung Cancer**  
Steven E. Schild, M.D.
- 10:00       **Lung Cancer Screening**  
Karen L. Swanson, D.O.
- 10:30       **Break**
- 10:45       **Non-Small Cell Lung Cancer Overview**  
Helen J. Ross, M.D.
- 11:15       **Molecular Diagnostics**  
Kevin O. Leslie, M.D.
- 11:45       **Liquid Biopsies**  
Muhammed Murtaza, M.B.B.S., Ph.D.
- 12:15 p.m.   **Lunch**
- 1:00        **Targeted Therapies for Non-Small Cell Lung Cancer**  
Harshita R. Paripati, M.D.
- 1:30        **Special Techniques in Radiation Therapy**  
Steven E. Schild, M.D.
- 2:00        **Stage III Non-Small Cell Lung Cancer**  
Steven E. Schild, M.D.
- 2:30        **Break**
- 2:45        **Palliative Medicine Improves Outcomes for Lung Cancer Patients**  
Tom. R. Fitch, MD
- 3:15        **Tumor Board**
- 4:15        **Post-Test and Wrap Up**
- 4:30        **Adjourn**

*Program schedule is subject to change without notice.*



## COURSE DIRECTORS

Helen J. Ross, M.D.  
Steven E. Schild, M.D.

## MAYO CLINIC FACULTY

Staci Beamer, M.D.  
Tom R. Fitch, M.D.  
Dawn E. Jaroszewski, M.D.  
Kevin O. Leslie, M.D.  
Muhammed Murtaza, M.B.B.S, Ph.D  
Harshita R. Paripati, M.D.  
Maxwell L. Smith, M.D.  
Karen L. Swanson, D.O.

## GUEST FACULTY

Keynote Speaker  
Mark Anthony Socinski, M.D.  
University of Pittsburgh Cancer Pavilion  
Pittsburgh, PA 15232

### FACULTY DISCLOSURE:

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of CPD) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

### NATIONAL PHYSICIAN PAYMENT TRANSPARENCY PROGRAM

Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).



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Thoracic Oncology for the Oncologist:  
*State-of-the-Art Evaluation and  
Management of Thoracic Cancers 2015***



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Mayo Clinic Hospital Education Center**

**Friday – Saturday  
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Scottsdale, Arizona 85259**

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**[www.ce.mayo.edu/node/2555](https://ce.mayo.edu/node/2555)**

**For more information, contact Mayo School of Continuous Professional Development  
Website: <https://ce.mayo.edu> • E-mail: [mca.cme@mayo.edu](mailto:mca.cme@mayo.edu) • Phone: 480-301-4580**