

# Program

**Friday, November 18, 2016**

11:30 a.m. **Registration and Lunch**

Noon **Welcome Announcements**

## **ESOPHAGEAL CANCER**

12:15 p.m. **Management of Barrett's Esophagus**  
Francisco C. Ramirez, M.D.

1:30 **Endomucosal Resection for Early Stage Esophageal Cancer**  
Norio Fukami, M.D.

2:00 **Early Stage Esophageal Cancer Including  
Minimally Invasive Esophagectomy**  
Dawn E. Jaroszewski, M.D.

2:30 **Systemic Therapy for Esophageal Cancers**  
Thorvardur R. Halfdanarson, M.D.

3:00 **Break**

## **SPECIAL TOPICS IN THORACIC MALIGNANCIES**

3:15 **Impact of Integrative Medicine on Outcomes and Quality of Life**  
Denise M. Millstine, M.D.

3:45 **Early Integration of Palliative Medicine Improves Outcomes in NSCLC**  
Mark K. Edwin, M.D.

4:15 **Optimal Management of Elderly or Poor PS Patients with  
Thoracic Malignancies**  
Harshita R. Paripati, M.D.

4:45 **Lung Neuroendocrine Tumors**  
Thorvardur R. Halfdanarson, M.D.

5:30 **Adjourn**

5:35 **Attendee Welcome Reception – Buffet**

**Saturday, November 19, 2016**

7:45 a.m. **Welcome and Breakfast**

8:15 **Pre-Test**  
Helen J. Ross, M.D.

## **STATE OF THE ART DIAGNOSTIC PROCEDURES**

8:30 **Interventional Pulmonary Procedures in Thoracic Cancer**  
Karen L. Swanson, D.O.

9:00 **Standard and Molecular Diagnostics in Thoracic Cancers**  
Maxwell L. Smith, M.D.

9:30 **Role of Liquid Biopsies – Will Blood Replace Tissue?**  
Brandon T. Larsen, M.D., Ph.D.

10:00 **Minimally Invasive Thoracic Surgery for Lung Cancer**  
Staci E. Beamer, M.D.

10:30 **Break**

## **ADVANCES IN RADIATION THERAPY**

10:45 **Proton Beam**  
Steven E. Schild, M.D.

11:15 **Stereotactic Body Radiation Therapy (SBRT) for Early Stage and  
Oligometastatic Cancer**  
Steven E. Schild, M.D.

11:45 **Management of Central Nervous System (CNS) Metastases**  
Thomas B. Daniels, M.D.

12:15 p.m. **Lunch and Exhibit Displays**

# Program

## IMMUNOTHERAPY

1:00 **Overview of Immunotherapy**  
Helen J. Ross, M.D.

1:30 **Immunotherapy for NSCLC 1st Line, 2nd Line and Beyond**  
Harshita R. Paripati, M.D.

2:00 **Immunotherapy for Other Thoracic Cancers**  
Mary Jo Fidler, M.D.

2:30 **Break**

## TARGETED THERAPY

2:45 **What's New in Oral Targeted Therapy?**  
Helen J. Ross, M.D.

3:15 **Angiogenesis as a Target in Thoracic Cancer**  
Yanyan Lou, M.D., Ph.D.

3:45 **Developing Targets in Thoracic Malignancies**  
Aaron S. Mansfield, M.D.

4:15 **Post-Test and Learning Summary**  
Helen J. Ross, M.D.

4:45 **Adjourn**

*Program schedule is subject to change without notice.*

# Faculty

## COURSE DIRECTORS

Helen J. Ross, M.D.

Karen L. Swanson, D.O.

## MAYO CLINIC FACULTY

Staci E. Beamer, M.D.	Yanyan Lou, M.D., Ph.D.
Thomas B. Daniels, M.D.	Aaron S. Mansfield, M.D.
Mark K. Edwin, M.D.	Denise M. Millstine, M.D.
Norio Fukami, M.D.	Harshita R. Paripati, M.D.
Thorvardur R. Halfdanarson, M.D.	Francisco C. Ramirez, M.D.
Dawn E. Jaroszewski, M.D.	Steven E. Schild, M.D.
Brandon T. Larsen, M.D., Ph.D.	Mawell L. Smith, M.D.

## GUEST FACULTY

Mary Jo Fidler, M.D.

Rush University Medical Center  
Chicago, Illinois

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