

COURSE DESCRIPTION

This course, codirected by Dr. Mino-Kenudson at Massachusetts General Hospital, Boston, and Dr. William Travis at Memorial Sloan Kettering Cancer Center, New York, presents a broad overview of thoracic pathology with clinical correlation. It has been sponsored by Massachusetts General Hospital and Memorial Sloan Kettering Cancer Center. The faculty consists of thoracic pathologists, molecular pathologists, pulmonologist, thoracic radiologists, thoracic surgeons and thoracic oncologists from Massachusetts General Hospital, Memorial Sloan Kettering Cancer Center, Brigham and Women's Hospital, and other academic medical centers who have known expertise in the specific subject matter areas. The course is designed to update both academic pathologists and other providers and those in the community with new advances in surgical and molecular pathology in the field of lung, pleura and mediastinum and relevant clinical information. The program features conventional didactic lectures with frequent discussion periods and case-based presentations with extensive time for one-on-one contact with faculty.

LEARNING OBJECTIVES

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

- Evaluate individual tests and their tissue requirements for clinical management of advanced lung cancer patients.
- Apply the updated staging guidelines for lung cancer.
- Analyze current diagnostic criteria for Mesothelioma, including a clinicopathological staging system.
- Understand the importance of a multidisciplinary approach for the diagnosis of Interstitial Lung Disease.

Thoracic Pathology
Friday-Sunday | June 22-24, 2018
Massachusetts General Hospital
O'Keefe Auditorium in Blake Building
<https://cmeregistration.hms.harvard.edu/734228-1802>



HARVARD MEDICAL SCHOOL
Department of Continuing Education
P.O. Box 825
Boston, MA 02117-0825



Thoracic Pathology Course

FRIDAY - SUNDAY | June 22-24, 2018

at

MASSACHUSETTS GENERAL HOSPITAL
O'KEEFE AUDITORIUM IN BLAKE BUILDING
55 FRUIT STREET, BOSTON, MA 02114

COURSE DIRECTORS

MARI MINO-KENUDSON, M.D.
WILLIAM D. TRAVIS, M.D.

CO-DIRECTORS

RICHARD L. KRADIN, M.D.
NATASHA REKHTMAN, M.D., PH.D.

HARVARD MEDICAL SCHOOL FACULTY

Lucian R. Chirieac, M.D.	Neal I. Lindeman, M.D.
Subba R. Digumarthy, M.B., B.S.	Amy Ly, M.D.
Anna F. Farago, M.D., Ph.D.	Mari Mino-Kenudson, M.D.
Judith A. Ferry, M.D.	Sydney B. Montesi, M.D.
Lida P. Hariri, M.D., Ph.D.	Amita Sharma, M.B., B.S.
Robert P. Hasserjian, M.D.	Angela R. Shih, M.D.
David H. Hwang, M.D.	Lynette M. Sholl, M.D.
A. John Iafrate, M.D., Ph.D.	Paul A. VanderLaan, M.D.
Colleen M. Keyes, M.D.	Sara O. Vargas, M.D.
Richard L. Kradin, M.D.	Marina Vivero, M.D.
Michael Lanuti, M.D.	

MEMORIAL SLOAN-KETTERING FACULTY

William D. Travis, M.D.
Natasha Rekhtman, M.D., Ph.D.

VISITING FACULTY

Joanne E.S. Yi, MD
Mayo Clinic, Rochester, MN

Offered By:



Massachusetts General Hospital
Department of Pathology

REGISTRATION INFORMATION

Physician Early-Bird Rate (registered on or before May 18, 2018)	\$595 (USD)
Physician (registered after May 18, 2018)	\$695 (USD)
Residents/Fellows in Training and Allied Health Professionals Early-Bird Rate (registered on or before May 18, 2018)	\$295 (USD)
Residents/Fellows in Training and Allied Health Professionals (registered after May 18, 2018)	\$345 (USD)

Registration by credit card (VISA, MasterCard or American Express) or check can be made through Harvard Medical School's secure online registration system at <https://cmeregistration.hms.harvard.edu/734228-1802>. Registration by check (draft on a United States bank), please make payable to Harvard Medical School. Learners who choose to pay by check will be prompted to download an online form to send in with a payment. Telephone or fax registration is not accepted. Registration with cash payment is not permitted. Upon receipt of your paid registration, you will receive an email confirmation. Be sure to include an email address that you check frequently. Your email address is used for critical information including registration confirmation, evaluation and certificate. *Processing (non-refundable service fee): \$5
All fees shown in USD

INQUIRIES

By phone 617-384-8600, Monday-Friday, 9 AM to 5 PM (EST) or by email at: ceprograms@hms.harvard.edu.

DISCLOSURE POLICY

Harvard Medical School (HMS) adheres to all ACCME Accreditation Criteria 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.

REFUND POLICY

Refunds, less an administrative fee of \$75, will be issued for all cancellations received two weeks prior to the start of the course. No refund will be issued should cancellation occur less than two weeks prior. "No shows" are subject to the full course fee.

COURSE LOCATION

All sessions for this course will be held at the Massachusetts General Hospital, O'Keefe auditorium in Blake Building, 55 Fruit Street, Boston, MA 02114.

ACCOMMODATIONS /TRAVEL

A limited block of rooms are available at a discounted rate of \$269 single bed for the dates of June 22-24, 2018 at the Wyndham Boston. For hotel reservations please go to: <http://bit.ly/2DpMpi7> or call (877) 999-3223 and refer to the "Thoracic Course Room Block MGH - Department of Pathology" and/or ID #: 0622DOPRMB.

***For assistance with shoulder nights or if you require additional information, please call the hotel directly at 617.742.7630.

All reservations must be in place no later than **May 23, 2018**.

Thoracic Pathology

Friday, June 22, 2018

- 7:00 **Registration & Continental Breakfast**
7:45 **Welcome and Announcements** - Mari Mino-Kenudson, M.D.
LUNG TUMORS
- 8:00 **Updates in Classification and diagnosis in Lung Cancer** - William Travis, M.D.
8:30 **Therapeutically relevant molecular subsets of Lung Cancer-2018** - A. John Iafrate, M.D., Ph.D.
9:00 *Coffee*
9:15 **Update in Thoracic Oncology: Implications for Pathologists** - Anna Frago, M.D., Ph.D.
9:45 **What does a Thoracic Surgeon want to know from Pathologists** - Michael Lanuti, M.D.
10:15 **Minimally invasive endobronchial techniques** - Colleen Keyes, M.D.
10:45 *Break*
11:00 **Immunohistochemistry for Lung Cancer Diagnosis** - Natasha Rekhtman, M.D., Ph.D.
11:30 **Immunohistochemistry for Predictive Biomarkers in Lung Cancer** - Mari Mino-Kenudson, M.D.
12:00 **Diagnosis of Lung Cancer in Small Biopsies and Cytology** - Amy Ly, M.D.
12:30 *LUNCH on YOUR OWN*
2:00 **Staging of Lung Cancer** - Natasha Rekhtman, M.D., Ph.D.
2:30 **Radiologic-Pathologic Correlations in Thoracic Neoplasia** - Subba Digumarthy, M.B., B.S.
3:00 **Variants of Lung Adenocarcinoma** - Mari Mino-Kenudson, M.D.
3:30 *Break*
3:45 **Neuroendocrine Tumors of the Lung** - Natasha Rekhtman, M.D., Ph.D.
4:15 **Unusual carcinomas of the lung** - Paul VanderLaan, M.D.
4:45 **Thoracic Malignancies with Novel Genetic Features** - Lynette Sholl, M.D.

Saturday, June 23, 2018

- 7:00 *Continental Breakfast*
NON-NEOPLASTIC LUNG DISEASE
- 8:00 **Pathology of INTERSTITIAL LUNG DISEASE** - William Travis, M.D.
8:30 **Radiology of INTERSTITIAL LUNG DISEASE** - Amita Sharma, M.B., B.S.
9:00 **Clinical Profile of INTERSTITIAL LUNG DISEASE** - Sydney Montesi, M.D.
9:30 *Coffee Break*
9:45 **Pathology of INTERSTITIAL LUNG DISEASE II** - William Travis, M.D.
10:15 **Lung Manifestations of IgG4-Related Disease and Other Systemic Disorders** - Joanne Yi, M.D.
10:45 **The Spectrum of Hypersensitivity Reactions in the Lung** - Lida Hariri, M.D., Ph.D.
11:15 *Break*
11:30 **The Spectrum of Smoking-Related Lung Diseases** - Joanne Yi, M.D.

Thoracic Pathology

Saturday, June 23, 2018 (continued)

- 12:00 **Multidisciplinary Approach to Interstitial Lung Disease** - Lida Hariri, M.D., Ph.D., Amita Sharma, M.B., B.S., Sydney Montesi, M.D.
12:30 *LUNCH on YOUR OWN*
OTHER NON-NEOPLASTIC AND NEOPLASTIC LUNG DISEASE
- 2:00 **The Clinical-Pathological Approach to Lung Failure in the ICU** - Richard Kradin, M.D.
2:30 **Pulmonary Vasculitis and Hemorrhage** - Mari Mino-Kenudson, M.D.
3:00 **Pulmonary Infection** - Richard Kradin, M.D.
3:30 *Break*
3:45 **Tumor-like Lesions of the Lung** - Marina Vivero, M.D.
4:15 **Pathology of Lung Transplantation** - Richard Kradin, M.D.
4:45 **Imaging Technologies and Their Future Role in Pulmonary Pathology** - Lida Hariri, M.D., Ph.D.

Sunday, June 24, 2018

- 7:00 *Continental Breakfast*
OTHER NEOPLASTIC AND NON-NEOPLASTIC THORACIC DISEASES
- 8:00 **Update on the CAP/IASLC/AMP Molecular Testing Guideline** - Neal Lindeman, M.D.
8:30 **Mesothelial tumors** - Lucian Chiriac, M.D.
9:00 **Thymomas and Their Differential Diagnosis** - Robert Hasserjian, M.D.
9:30 **Pulmonary and Mediastinal Lymphomas** - Judith Ferry, M.D.
10:00 **Recognition of Dr. Eugene J. Mark's Contribution**
10:15 *Break*
10:30 **Pediatric Lung Pathology** - Sara Vargas, M.D.
11:15 **Pitfalls in Intraoperative Consultation of Thoracic Diseases** - Mari Mino-Kenudson, M.D.
11:45 **Mystery Cases** - Angela Shih, M.D. and David Hwang, M.D.
12:45 **Closing Remarks and Adjourn** - Mari Mino-Kenudson, M.D.

ACCREDITATION

The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Harvard Medical School designates this live activity for a maximum of 18.50 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 meet one or more of the following Accreditation Council of Graduate Medical Education competencies:

- Medical knowledge
- Practice-based Learning and Improvement

IOM COMPETENCIES

This course is designed to meet the following Institute of Medicine (IOM) Competencies:

- Work in Interdisciplinary Teams
- Employ Evidence-Based Practice