

Lung Pathology

Full Course:	15.75 AMA PRA Category 1 Credits
Format:	Video
Delivery:	Interactive Online
Course Price:	\$980
Register:	(866) 611-5599 or www.AmericanSeminar.com

COURSE DESCRIPTION

Stay Current with the Latest Key Advances

Through engaging lectures, case studies, and virtual microscopy sessions, Masters of Pathology Series - Lung Pathology helps build and translate knowledge into realistic diagnostic scenarios. Course Director Lynette M. Sholl, MD, and her colleagues deliver in-depth coverage of topics like granulomatous diseases, vasculitis, multiple lung tumors, lung transplant pathology, pulmonary vascular pathology, benign mimics of lung cancer, and more. This CME course will help you to better:

- Recognize common, uncommon mediastinal tumors including thymic neoplasms
- Interpret the clinical implications of specific carcinoma diagnoses
- Identify effective diagnostic and predictive biomarkers for NSCLC diagnosis
- Differentiate between reactive and neoplastic proliferations of the lung and pleura
- Understand the relevance of IHC, FISH, molecular tests for diagnosing malignant mesothelioma
- Define appropriate biomarkers to select lung cancer patients for immunotherapy

COURSE TOPICS

Pleura

- Mesothelioma
- Lymphohistiocytic Neoplasms of the Lung and Pleura and their Differential - A Pulmonary Pathologist's Perspective

Mediastinum

- Thymic Pathology: Hyperplasia, Thymoma, and Neuroendocrine Tumors
- Thymic Carcinoma and other Anterior Mediastinal Malignancies

Neuroendocrine Tumors

- Typical and Atypical Carcinoid and Precursor Lesions
- High Grade Neuroendocrine Carcinomas of the Lung

COURSE TOPICS cont'd on page 2

Non-Small Cell Lung Carcinomas

- Clinical and Pathologic Features of Pulmonary Squamous Cell Carcinoma
- Clinical and Pathologic Features of Adenocarcinoma of the Lung
- Lepidic-Predominant Tumors: Rules for Classification and Implications for Staging
- Poorly Differentiated and Undifferentiated Tumors of the Lung
- Benign Mimics of Lung Cancer

Immunohistochemistry for Lung Cancer

- Immunohistochemistry for Lung Carcinomas: Diagnosis
- Immunohistochemistry for Lung Cancer: Prediction

Biomarkers in Lung Cancer

- Genomic Biomarkers for Non Small Cell Lung Carcinoma
- Overview of Immunotherapy Biomarkers for NSCLC

Interstitial Lung Diseases

- Interstitial Lung Disease Pathology
- Granulomatous Diseases
- Microscopy Session: Infectious Diseases
- Connective Tissue Disease - Interstitial Lung Disease
- Lung Transplant Pathology
- Smoking - Related Lung Diseases
- Pulmonary Vascular Pathology
- Vasculitis

Survival Sessions

- Managing Small Biopsies for Lung Cancer - Specimen Handling for Optimal Diagnostic and Predictive Testing
- Microscopy Session: Interpretation of PD-L1 Immunohistochemistry
- Atypical Epithelial Proliferation in the Lung: Is It Reactive or Neoplastic?
- Multiple Lung Tumors: Same or Different?
- Potpourri of Pulmonary Problems: Special T, N, M Challenges in Lung Cancer Pathology
- Microscopy Session: Cytology of Lung Cancers
- Reactive Pleuritis vs. Mesothelioma