Imaging of the Airways: Functional and Radiologic Correlations

Written by recognized authorities on thoracic imaging, this volume is the first to examine all modalities—both noninvasive and invasive—for visualizing the airways.

Emphasis in this text is placed on correlating CT images with bronchoscopy, to aid in interpreting CT findings and in performing interventional bronchoscopic procedures.

After a review of airway imaging techniques and anatomy, the book presents correlating CT and bronchoscopic images for a wide range of pathologic entities. Detailed chapters examine the trachea and central bronchi, the diagnosis of bronchiectasis, and the use of CT in diagnosing small airway disease. A chapter on functional imaging of the airways is also included.