

# PATHOLOGY OF Pulmonary Disease



In a left pneumonectomy specimen from a patient with papillary squamous cell carcinoma of the major bronchi, there is marked distention of the bronchi by a tumor that focally invaded through the wall of the left upper lobe bronchus.

comprehensive reference that's your authoritative guide to a difficult subject! Pathology of Pulmonary Disease represents a holistic approach to pulmonary disease, how it affects the patient, and how it can be recognized and defined by pathologic means. Correlating clinical, radiologic, and functional concepts to pathologic findings, this outstanding text features:

- lacktriangledown contributions from internationally-known authorities
- belpful, logical organization classifying pulmonary diseases according to their most important and characteristic features
- a solid integration of functional aspects, etiology, morphology, and pathogenesis of pulmonary disease
- and over 1,500 superb illustrations, including nearly 200 in full color.



Edited by Dr. Mario J. Saldana, a leading authority in the field, **Pathology of Pulmonary Disease** presents a broad scope of topics covered in 77 chapters for easy reference. Review the Table of Contents... and note the distinguished contributors.

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We've reproduced a few illustrations here to give you an idea of their exceptional clarity and detail. But to fully appreciate how well they complement the text and enhance your understanding, see them first-hand in the pages of this book!

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### About the Editor MARIO J. SALDANA, M.D.

Professor of Pathology, University of Miami School of Medicine Attending Pathologist, Jackson Memorial Hospital, Miami,

Florida



A peculiar smooth muscle proliferation arose in the wall of a pulmonary vein in a child with human immunodeficiency virus infection. (H&E stain; low magnification.) The spindle cell proliferation is characteristic of the tumor (*inset*). (H&E stain; low magnification.)

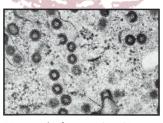


Massive involvement of pulmonary tissue in a middle-aged patient with acquired immunodeficiency syndrome and Kaposi sarcoma.



Scanning electron micrograph of a ferruginous body (*arrows*) isolated from the lung of a worker in the refractory ceramic fiber industry. The central core fiber was composed of aluminum and silicon.





Micrograph of an open lung biopsy specimen fixed in glutaraldehyde shows virions of Epstein-Barr virus.

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