This second edition focuses on a case-based learning approach that features decision-making information presented in algorithmic format. Sections covered are the anatomy of the orbit, pathophysiologic and anatomic principles in classifying, diagnosing and investigating orbital disease, diseases of the orbit, and the management of those diseases. New topics include orbital ultrasound, gamma scanning, magnetic resonance imaging, incidence of lesions by location, management of complex vascular lesions, granulomatous inflammations of the orbit, and orbital atrophy. A conceptual model is presented and a new classification scheme discussed.