Brain Tumors

Surgical neuropathology is a challenging arena for many pathologists, due in large part to a relative lack of experience of most pathologists in this area compared to other areas of surgical pathology. Brain Tumors is intended to address this need with cases drawn from the surgical neuropathology practices of the authors.

This volume provides examples of over 100 brain tumors, running the gamut from the very common to the rare. Each example is presented in a case based format and the wide variety of cases presented covers the entire scope of brain tumors and offers the opportunity to review both the basics for the beginner or relatively inexperienced pathologist and also offers experienced pathologists the chance to see some of the rare entities.

Each case is formatted as if it were a consult case and includes a brief clinical history, description of the pathologic findings with numerous illustrations, the line diagnosis, discussion of the entity, and the diagnostic thought process as well pertinent references for further reading. When relevant, current practical applications of immunohistochemistry and molecular pathology are discussed.

About the Consultant Pathology series:
The Consultant Pathology series is designed to disseminate the knowledge of expert surgical pathology consultants in the analysis and diagnosis of difficult cases to the full community of pathology practitioners. The volumes are based on actual consultations and presented in a format that illustrates the expert’s process of evaluating the case, including indications for consultation, the consultants findings and comment, and discussion of the entity that amplifies the case description. Each volume in the Consultant Pathology series is authored by international experts with extensive case experience in the areas covered.