Biopsy Interpretation of the Kidney and Adrenal Gland

Presented in a reader-friendly format, the text includes abundant photomicrographs of actual biopsy samples as well as correlative photos of surgical specimens and ancillary immunohistochemical studies.

Each organ is addressed in a separate section that includes an introduction to biopsy techniques and an overview of normal histology. Positive diagnoses for renal lesions are described by tumor type. Adrenal lesions are grouped by primary and metastatic tumors, reflecting the main diagnostic considerations at the adrenal site. Uniquely detailed focus addresses the specific techniques and interpretive features of renal and adrenal biopsy.

Timely content addresses the use of renal biopsy in minimally invasive therapeutic techniques as well as its role in active surveillance of renal masses. The latest ISUP classifications reflect newly described renal tumors discussed at the March 2012 USCAP annual meeting. Clinical implications of each diagnosis are highlighted throughout the text to guide therapeutic decision-making.