Extensively revised to bring you up to date with new pathologic entities, new treatment methods, and much more, this new edition is a highly practical guide to neck biopsies that involve thyroid tissue.

Presented in a reader-friendly format, it uses a pattern-based approach to the accurate interpretation of thyroid lesions – from normal anatomy and histology to a wide range of both common and unusual findings. Clinical implications of each diagnosis are highlighted throughout the text to guide therapeutic decision-making.

Key features:
- Covers common thyroid biopsies, both cytology and surgical specimens, and uncommon lesions that may be mistaken for thyroid.
- Includes state-of-the-art information on immunohistochemistry, molecular diagnostics, and flow cytometry.
- Reviews the advantages and disadvantages of cytologic and histologic biopsies in varying circumstances.
- Discusses normal structure and function; the various techniques that are used to obtain, process and interpret biopsies; and the diagnostic criteria that are applied to the various pathological disorders of the thyroid.