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Titolo	Handbook of thyroid and neck ultrasonography : an illustrated case compendium with clinical and pathologic correlation // Leslie S. Eldeiry [and four others], editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer Nature Switzerland AG, , [2023] ©2023
ISBN	3-031-18448-3
Descrizione fisica	1 online resource (251 pages)
Collana	Contemporary Endocrinology Series
Disciplina	616.07543
Soggetti	Thyroid gland - Diseases - Ultrasonic imaging Neck - Diseases - Ultrasonic imaging Thyroid Diseases - diagnosis Thyroid Gland - diagnostic imaging Neck - diagnostic imaging Ultrasonography - methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	The Basics of Thyroid and Neck Ultrasound -- Ultrasound Scoring Systems, Clinical Risk Calculators and Emerging Tools -- Thyroid Fine Needle Aspiration and Biopsy Techniques for Lesions in the Neck -- Overview of the Bethesda System for Reporting Thyroid Cytopathology -- Fine Needle Aspiration: Role of Molecular Testing -- Thyroid Gland Ultrasonography: Hashimoto's, Graves', Thyroiditis, Toxic Multinodular Goiter -- Thyroid Nodule Composition -- Echogenicity of the Thyroid -- Thyroid Nodule Ultrasonography: Margins and Shape -- Calcification and Echogenic Foci of Thyroid Nodules -- Vascularity of Thyroid Nodules -- Parathyroid Imaging -- Cervical Lymph Nodes -- Anatomy and Selected Non-thyroid Neck Findings.
Sommario/riassunto	This practical handbook is a case compendium based on thyroid and neck ultrasonography patterns that are commonly encountered in clinical practice. A chapter will be designated for each of the major types of thyroid nodule ultrasound features, and additional chapters will be designated for other non-thyroid neck lesions. Beginning with

imaging (photographic) examples of each of the ultrasound findings, clinical cases will be used to subdivide each feature and illustrate the differential diagnoses of the various types of thyroid and neck lesions. Associated cytology and histopathology images will be shown and described, as well as clinical data, including relevant history, physical exam, molecular marker results and clinical course. Chapters will include bulleted key points for quick reference as well as suggested readings for further investigation. While several handbooks exist to educate readers about neck and thyroid ultrasonography and about cytopathology, this is a unique work that combines ultrasound and pathology data into a case-based, easy-to-read and concise format that fits in your pocket, adapting common terminology that is emerging for ultrasound, which will allow readers to employ a "standardized" approach to evaluating nodules, depending on the risk scoring system used.

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