Record Nr. UNINA9910300264903321 Thyroid and Parathyroid Ultrasound and Ultrasound-Guided FNA // **Titolo** edited by Daniel S. Duick, Robert A. Levine, Mark A. Lupo Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-67238-X Edizione [4th ed. 2018.] Descrizione fisica 1 online resource (XIV, 546 p. 330 illus., 220 illus. in color.) Disciplina 616.4 Soggetti Endocrinology Radiology Oncology Otorhinolaryngology Pathology Endocrinology Diagnostic Radiology Ultrasound Oncology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto History of Thyroid Ultrasound -- Thyroid Ultrasound Physics --Doppler Ultrasound -- Normal Neck Anatomy and Method of Performing Ultrasound Examination -- Pediatric Ultrasound of the Neck -- Diffuse Thyroid Disease (DTD) and Thyroiditis -- Ultrasound of Thyroid Nodules -- Ultrasound and Mapping of Neck Lymph Nodes --Ultrasonography of the Parathyroid Glands -- Surgical Trends in Ultrasound Applications for the Treatment of Thyroid Nodules, Thyroid Cancer, and Parathyroid Disease -- Ultrasound of Salivary Glands and the Non-endocrine Neck -- Ultrasound-Guided Fine-Needle Biopsy of Thyroid Nodules -- Laser and Radiofrequency Ablation Procedures --Percutaneous Ethanol Injection (PEI) for Thyroid Cysts and Other Neck Lesions -- Ultrasound Elastography of Thyroid Nodules -- Authoring

Quality Ultrasound Reports.

## Sommario/riassunto

In this concise, gold-standard 4th edition book, the volume editors and authors synthesize the prior three editions and provide a comprehensive and expanded review on the latest in the diagnosis and management of thyroid nodules, as well as an update on parathyroid disease and non-endocrine lesions of the neck. This user-friendly edition again emphasizes a multidisciplinary approach to thyroid ultrasound and UGFNA, offering all the new information and subtleties clinicians must know in the application of this technique, now firmly established as a primary tool for diagnosing and managing thyroid disease. Developed by renowned experts in thyroid and parathyroid disease, the book covers not only thyroid and parathyroid disease, but also imaging of the salivary glands and other non-endocrine lesions of the neck. In this edition, the authors expand the chapters on both surgical and non-surgical management. Given the increased use of molecular markers in thyroid evaluation, an excellent chapter addresses this topic. Finally, as more endocrinologists and surgeons perform ultrasounds in their office practices, a chapter on authoring ultrasound reports is now included. Combining the collective wisdom of specialists who treat patients with thyroid nodules, thyroid cancer and parathyroid disease, Handbook of Thyroid and Parathyroid Ultrasound and Ultrasound-Guided FNA, 4th Edition is an invaluable resource and will continue serving as the "go to" guide for surgeons, endocrinologists, fellows and residents. Foreword by Peter A. Singer, MD, Chief of Clinical Endocrinology and Director, Thyroid Diagnostic Center, Keck School of Medicine of USC, Los Angeles, CA.