Record Nr. UNINA9910437995603321 **Titolo** Thyroid ultrasound and ultrasound-guided FNA New York;; London,: Springer, 2012 Pubbl/distr/stampa **ISBN** 1-283-86501-7 1-4614-4785-2 Edizione [3rd ed. /] Descrizione fisica 1 online resource (392 p.) Altri autori (Persone) BaskinH. Jack DuickDaniel S LevineRobert A., M.D. Disciplina 616.4407543 Soggetti Thyroid gland - Ultrasonic imaging Thyroid gland - Needle biopsy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Previous ed.: 2008. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Foreword -- Preface -- History of Thyroid Ultrasound -- Thyroid Ultrasound Physics -- Doppler Ultrasound of the Neck -- Normal Neck Anatomy and Method of Performing Ultrasound Examination --Pediatric Ultrasound of the Neck -- Ultrasound of Diffuse Thyroid Enlargement - Thyroiditis.-Ultrasound of Nodular Thyroid Enlargement -- Ultrasound and Mapping of Neck Lymph Nodes.-Ultrasound of the Parathyroid Glands Devaprabu Abraham -- Surgical Trends in Treatment of Thyroid Nodules, Thyroid Cancer and Parathyroid Disease -- Ultrasound of Salivary Glands and the Non-Endocrine Neck --Ultrasound-Guided Fine-Needle Aspiration of Thyroid Nodules -- Laser and Radiofrequency Ablation Procedures -- Percutaneous Ethanol Injection (PEI) in the Treatment of Thyroid Cysts, Nodules and Other Neck Lesions.-Ultrasound-Guided FNA and Molecular Markers for Optimization of Thyroid Nodule Management -- Ultrasound Elastography of the Thyroid -- Authoring Quality Ultrasound Reports. Sommario/riassunto Thyroid Ultrasound and Ultrasound-Guided FNA, Third Edition, is the gold-standard, concise, user friendly resource for all clinicians who use ultrasound in the evaluation and management of thyroid disease and ancillary disease of the neck. Building on the success of the first two

editions, this version again emphasizes a multidisciplinary approach

and offers all the new information regarding ultrasound and the subtleties one needs to know in the application of this rapidly expanding technique, now viewed as a primary tool for diagnosing and managing thyroid disease. Some chapters have been combined for concision; some have been expanded; and new chapters have been added to encompass recent techniques such as employing UGFNA acquired material for molecular and genetic markers and using ultrasound guidance for radiofrequency ablation. A separate chapter on pediatric ultrasound and congenital abnormalities has been added as well. Other new chapters focus on the effect ultrasound has had on the surgical management of thyroid and parathyroid disease. Written by authors with extensive hands-on experience who have enthusiastically adapted ultrasound in the diagnosis and treatment of thyroid and ancillary disease of the neck and who have contributed to the accumulating knowledge in the field as well as being ardent teachers of this knowledge to others. Thyroid Ultrasound and Ultrasound-Guided FNA, Third Edition, is another invaluable addition to the literature and will be of immense interest especially to endocrinologists, surgeons, radiologists, and pathologists. Foreword by Lewis Braverman, MD Professor of Medicine Boston University Medical School .