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Nota di contenuto	Chapter 01: Incidence and Epidemiology of Differentiated Thyroid Cancer: Is thyroid cancer incidence truly increasing, or is it simply a finder effect? -- Chapter 02: Criteria for Fine-Needle Aspiration Biopsy in Thyroid Nodules -- Chapter 03: Preoperative Molecular Testing for Indeterminate Thyroid Nodules -- Chapter 04: Active Surveillance of Low-Risk Differentiated Thyroid Cancer -- Chapter 05: Preoperative Laryngoscopy in Thyroid Surgery Patients -- Chapter 06: Radiofrequency Ablation for Thyroid Nodules -- Chapter 07: Management of low-risk papillary thyroid cancer in a patient with familial non-medullary thyroid cancer -- Chapter 08: Intraoperative Nerve Monitoring in Thyroid Operations -- Chapter 09: Extent of Surgery for Low-Risk Papillary Thyroid Cancer -- Chapter 10: Surgical Management of Locally Advanced Thyroid Cancer with Tracheal Invasion -- Chapter 11: Management of Central Neck Nodes in Papillary Thyroid Cancer -- Chapter 12: Impact of Surgeon Volume in Thyroid Operations -- Chapter 13: Intraoperative/Postoperative Calcium Management in Thyroidectomy -- Chapter 14: Indications for Radioactive Iodine Therapy in Thyroid Cancer Patients -- Chapter 15: Recurrent Nodal Metastases of Papillary Thyroid Cancer -- Chapter 16:

Management of Non-Invasive Follicular Thyroid Neoplasm with Papillary-Like Features (NIFT-P) -- Chapter 17: Timing of long-term post-operative surveillance for low-risk differentiated thyroid cancer -- Chapter 18: External-Beam Radiation for Patients with Differentiated Thyroid Cancer – Is There a Role?

Sommario/riassunto

This book provides a practical, evidence-based approach to controversies in the management of thyroid nodules and differentiated thyroid cancer (DTC). Thyroid nodules are a commonly encountered clinical entity, identified in 2-6% of the population by palpation, and 20-35% by ultrasound. DTC is the solid organ cancer with the most rapidly increasing incidence (more than 50,000 new cases in the U.S. annually). Despite extensive research and multiple published comprehensive practice guidelines, numerous controversies remain within this field covering a wide range of issues, including incidence and epidemiology, radiographic evaluation, criteria for needle biopsy, cytopathologic and molecular diagnostics, active surveillance vs. operation for low-risk tumors, extent of surgery, indications for radioactive iodine treatment and external beam radiation, and optimal protocols for follow-up. The book takes a case-based approach: each chapter begins with a patient presentation highlighting a particular controversial subject in thyroid nodules and DTC. The remainder of each chapter discusses the controversy within the context of current scientific understanding and clinical practice, using the latest evidence-based practice guidelines. Chapters conclude with a final review and discussion of the opening case, with options and recommendations for next steps provided. The recommendations are evidence-based and practical, intended to help guide practitioners in their ongoing care of patients with thyroid nodules and DTC. Each chapter was written by a recognized expert in the area of controversy, including endocrine surgeons, endocrinologists, radiologists, medical oncologists, and nuclear medicine specialists. Controversies in Thyroid Nodules and Differentiated Thyroid Cancer: A Case-Based Approach is an excellent guide for oncologists, endocrinologists, otorhinolaryngologists, surgeons, and practitioners of all types that care for patients with thyroid nodules and DTC.
