1. Record Nr. UNINA9910254549003321 Autore Adeniran Adebowale J Titolo Common Diagnostic Pitfalls in Thyroid Cytopathology / / by Adebowale J. Adeniran, David Chhieng Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2016 **ISBN** 3-319-31602-8 Edizione [1st ed. 2016.] 1 online resource (IX, 343 p. 4 illus.) Descrizione fisica 616.07 Disciplina Soggetti Pathology Endocrinology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters and Nota di contenuto Aspirates with Macrophages and/or Colloid Only -- Usefulness of Sub-Classification of Follicular Lesion of Undetermined Significance --Cytologic Atypia in Toxic Goiter -- Hurtle Cell Lesions -- Pitfalls in the Diagnosis of Hashimoto Thyroiditis -- Lymphocyte-only Aspirates --Molecular Testing -- Pitfalls In Evaluating Cystic Papillary Thyroid Carcinoma -- Challenges in the Diagnosis of Follicular Variant of Papillary Thyroid Carcinoma -- Variants of Papillary Thyroid Carcinoma -- Medullary Carcinoma -- Challenges in the Diagnosis Hyalinizing Trabecular Tumor -- Poorly Differentiated Thyroid Carcinoma --Anaplastic Thyroid Carcinoma -- Metastatic Neoplasms to the Thyroid -- Thyroglobulin Detection in Fine-Needle Aspiration of Nodal Metastases from Differentiated Thyroid Cancers -- Pediatric Thyroid FNA -- Ectopic Thyroid Tissue Versus Nodal Metastasis -- Parathyroid Tissue versus Thyroid Tissue -- Evaluation of Thyroid Bed Sampling. Sommario/riassunto This text provides a comprehensive review of the most frequently encountered diagnostic pitfalls in thyroid cytopathology. Written in a case study format, the text provides the most current and complete information on both non-neoplastic and neoplastic thyroid conditions. Each chapter focuses on a specific diagnostic challenge and/or pitfalls that help in the differential diagnosis as well as the judicious use of

ancillary studies when necessary. A review of the current literature as it

relates to each disease entity is also incorporated into respective chapters. Highly illustrated with ample illustration of microscopic features to tackle common and uncommon diagnostic challenge in everyday routine practice. This book provides a concise yet comprehensive summary of the common cytologic features needed to resolve the diagnostic pitfalls. Common Diagnostic Pitfalls in Thyroid Cytopathology serve as a very useful resource for pathologists and physicians dealing with, and interested in the thyroid.