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Titolo	Fine Needle Aspiration Cytology of the Breast : Atlas of Cyto-Histologic Correlates / / by Gary Tse, Puay Hoon Tan, Fernando Schmitt
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Descrizione fisica	1 online resource (202 p.)
Altri autori (Persone)	TanPuay Hoon SchmittFernando
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Physiology of the Breast -- Basic Pathology of the Breast -- Aspiration Techniques including Ultrasound guided Aspiration -- Liquid based Cytology in Breast Lesions -- Cell Block -- Fibrocystic Changes and Cysts -- Fibroadenomas and Diagnostic Pitfalls -- other Fibroepithelial Lesions -- Atypical Epithelial Proliferation including columnar Cell Changes -- Papillary Lesions -- Mucinous Lesions -- Carcinoma and Variants -- Axillary Lymph Node -- Aspirate – intra-operative Imprint Cytology -- Axillary Lymph node Aspirate – Ultrasound guided Aspiration -- Special Ancillary Techniques - Immunohistochemistry in Cell Block -- Special Ancillary Techniques - Molecular Studies -- Comparison of Aspiration and Core Needle Biopsy -- Future Directions.
Sommario/riassunto	This book provides a detailed update on all aspects of fine-needle aspiration cytology of breast lesions. It will serve readers as an up-to-date reference and atlas on both new entities in breast pathology, including borderline lesions such as flat epithelial atypia, and the classic benign and malignant lesions. Throughout, emphasis is placed on the characteristic diagnostic features as well as the common pitfalls faced by cytologists. As cytologic features can be highly variable, corresponding cytology and histology images are displayed together, enabling readers to gain a good understanding of the morphologic

features of various lesions. Core-needle biopsy and fine-needle aspiration cytology are compared in depth, with attention to their relative strengths and weaknesses and indications. In addition, the impact of molecular classification of breast cancers on cytologic diagnosis is explored, and the use of molecular techniques in diagnostic cytology is discussed.