Record Nr. UNINA9910966272203321 Autore Ganjei-Azar Parvin Titolo Effusion cytology: a practical guide to cancer diagnosis / / Parvin Ganjei-Azar, Merce Jorda, Awtar Krishan New York, : Demos Medical, c2011 Pubbl/distr/stampa **ISBN** 1-283-31757-5 9786613317575 1-935281-41-0 Edizione [1st ed.] Descrizione fisica 1 online resource (192 p.) Altri autori (Persone) JordaMerce KrishanAwtar Disciplina 616.07/582 Soggetti Cytodiagnosis Cancer - Diagnosis Body fluids Cytology - Technique Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Body-cavity fluid cytology -- General diagnostic criteria: benign versus malignant -- Types of malignancy based on conventional cytology and immunocytochemistry -- Major differential diagnoses -- Detection of the primary site of carcinomas -- Cerebrospinal fluid cytology --Laboratory techniques -- Flow cytometry, immunoassays, and molecular techniques. Today, cytology of body cavity fluids is an integral part of cancer Sommario/riassunto staging. A positive diagnosis indicates a high-stage (III or IV) cancer in a majority of instances. General pathologists and cytotechnologists rely on routine cytomorphologic criteria to help oncologists in their staging of cancer patients. The diagnostic clarity, however, is challenged by many false negatives and occasional false positive results. The former is usually followed by an unnecessary surgical procedure in the case of an under-staged cancer and the latter may prevent treatment of a

potentially curable disease due t