

1. Record Nr.	UNINA9910841863703321
Titolo	Pathology of the Ovary, Fallopian Tube and Peritoneum // edited by Nafisa Wilkinson
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-39659-6
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (772 pages)
Collana	Essentials of Diagnostic Gynecological Pathology, , 2731-3018
Disciplina	612.62
Soggetti	Pathology Gynecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Anatomy, Development, Histology and Normal Function of the Ovary -- Non-neoplastic Disorders of the Ovary -- The Surgery of Ovarian Cancer -- Advances in the Medical Management of Ovarian Cancer -- Integration of Imaging and Pathology in the Multidisciplinary Process -- Frozen Section Use in the Diagnosis of Ovarian Pathology -- The Role of Cytology in the Management of Ovarian Lesions -- Overview of Epithelial Ovarian Carcinoma (EOC): Pathogenesis and General Considerations -- Serous Neoplasms of the Ovary -- Mucinous Neoplasms of the Ovary -- Endometrioid Ovarian Carcinomas -- Clear Cell Carcinoma of the Ovary -- Undifferentiated, Transitional, Mixed and Other Epithelial Tumors of the Ovary -- Germ Cell Tumors of the Ovary and Dysgenetic Gonads -- Sex Cord Stromal Tumors -- Pathology of Malignancies Metastatic to the Ovary and of Synchronous Ovarian and Endometrial Carcinoma -- Pathology of the Fallopian Tube -- Pathology of the Peritoneum -- Mesenchymal Tumors of the Ovary -- Specimen Cut-up -- Preparing for a Multi-disciplinary/ Tumour board meeting -- Ovarian tumours in the paediatric age group -- Germ Cell tumours -- Imaging in Ovarian Pathology diagnosis -- The role of core biopsies in the diagnosis of Ovarian pathology -- The morphological patterns in Ovarian tumour diagnosis -- Endometriosis Associated Ovarian and peritoneal pathology -- Lymphoma of the Ovary -- The role of molecular pathology in the diagnosis and

management of Ovarian tumours -- The role of immunohistochemistry in the diagnosis of Ovarian tumours -- Appendix; New update from WHO. .

---

Sommario/riassunto

This heavily revised second edition in the Essentials of Diagnostic Gynecological Pathology series covers the anatomy, development, histology and normal function of the ovary. Detailed descriptions of non-neoplastic disorders of the ovary; surgery and medical management of ovarian cancer; and the use of imaging, frozen sections and cytology in ovarian pathology is discussed. The work also describes specific disorders of the ovary, fallopian tube and peritoneum. New chapters cover the latest technologies in relevant imaging techniques along with the application of molecular techniques in diagnostic and management practices. Pathology of the Ovary, Fallopian Tube and Peritoneum has been written to be useful diagnostically to general as well as specialist gynecological histopathologists and pathologists in training. Gynecologists, oncologists, genitourinary physicians and cancer nurse specialists will find expert insights here that will help in treatment and counselling of their patients.

---