1. Record Nr. UNINA9910369941803321 Autore Nistal Manuel Titolo Atlas of Peculiar and Common Testicular and Paratesticular Tumors / / by Manuel Nistal, Pilar González-Peramato Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-19654-2 Edizione [1st ed. 2020.] 1 online resource (XII, 405 p. 1205 illus., 1185 illus. in color.) Descrizione fisica Disciplina 616.07 616.99463 Pathology Soggetti Urology Oncology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Germ cell tumours derived from germinal cell neoplasia in situ – GCNIS -- Germ cell tumours unrelated to GCNIS -- Sex cord-stromal tumours (pure tumours) -- Tumour containing both germ cell and sex cordstromal elements -- Miscellaneous tumors of the testis --Haematolymphoid tumors -- Tumours of the collecting duct and rete testis -- Tumours of paratesticular structures -- Mesenchmal tumours of the spermatic cord and testicular adnexa -- Metastatic tumours. This book, conceived as an atlas with emphasis in diagnostic images, Sommario/riassunto presents some tumors displaying expected clinical, histological or biological behavior but in most of them that differs from that usual morphology or clinical behaviour. About 132 tumors of the testicles and paratesticular structures have been selected, representing all the testicular and paratesticular tumor groups, including germinal, gonadal stromal, non-gonadal stromal, rete testis tumors, ovarian-type epithelial tumors, and epididymis, spermatic cord and testicular covers as well as metastatic tumors. The format with large number of images allows pathologists to identify the entities included at a glance. Each section corresponds to one case including a brief clinical history, a

concise histological description with immunohistochemical techniques necessary to confirm the diagnosis. In addition, each section provides

several sample images, with histological details of the appropriate morphological or characteristic immunoexpression of diagnostic markers and in the majority of cases gross or radiologic figures. Finally, each section ends with a comment on the problems of differential diagnosis that could arise. The book is intended for pathologists, urologists and oncologists.