

1. Record Nr.	UNINA9910483314303321
Titolo	The spectrum of neuroendocrine neoplasia : a practical approach to diagnosis, classification and therapy // edited by Sylvia L. Asa, Stefano La Rosa, Ozgur
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] Â©2021
ISBN	3-030-54391-9
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XI, 478 p.)
Disciplina	016.6151
Soggetti	Endocrinology Oncology Pathology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Historical Background and Terminologies -- Clinical, Radiological and Biochemical Diagnosis of NENs -- Pituitary NENs -- NENs of the upper respiratory tract -- Thyroid NENs -- Parathyroid NENs -- Thoracic NENs (Lung/thymus) -- NENs of the tubular gut -- Pancreatic NENs -- Paragangliomas and tumors of the Adrenal Medulla -- Breast NENs -- Genitourinary NENs -- Skin NENs -- Metastatic NENs of unknown primary -- Cytology of NENs: Bongiovanni, Schmitt (Bern) -- Inherited NEN syndromes -- Management of the NEN patient.
Sommario/riassunto	Neuroendocrine neoplasms comprise a large family of proliferative lesions that involve almost every part of the body. Our understanding of their cells of origin as well as the pathology, pathophysiology and genetics of these neoplasms has made tremendous advances in the last few decades. While they are often discussed as separate entities in textbooks of gastroenteropancreatic pathology and pulmonary pathology, their scope is much broader. The book conveys the similarities and differences of these fascinating tumors that may be found from the hypothalamus and pituitary to the rectum, and in soft tissue as well as in many organs. Written by experts in the field, the authors emphasize their structural, functional, predictive and

prognostic features and attempt to provide the clinical context that allows improved diagnosis and therapy while building on the genetics that clarifies patterns of inheritance and predisposition to tumor development through precursor lesions. The Spectrum of Neuroendocrine Neoplasia provides a broad overview of neuroendocrine neoplasms using a practical approach to diagnosis, histological classification and therapy, and presents the most important and significant developments of the technologies used to diagnose, classify and treat them.

---