

1. Record Nr.	UNINA9910300297103321
Titolo	Atlas of Thyroid and Neuroendocrine Tumor Markers / / edited by Luca Giovanella
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-62506-3
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XII, 249 p. 41 illus., 30 illus. in color.)
Disciplina	616.4
Soggetti	Endocrinology Diagnosis, Laboratory Nuclear medicine Radiotherapy Pathology Laboratory Medicine Nuclear Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Sommario/riassunto	This book highlights the increase in thyroid tumors and NET and demonstrates the growing importance of circulating markers in diagnosis as well as treatment and follow-up. Dramatic technical improvements have heightened the clinical impact of well-established, conventional biochemical markers. In addition, more recent genetic and molecular approaches have provided innovative molecular markers. In this context, effective communication between clinicians and laboratory physicians/scientists is essential in allowing all those involved to fully profit from these exciting advances. In this comprehensive, up-to-date book, authors from different laboratory and clinical areas link laboratory and clinical topics. Analytical problems such as interferences, false-negative and false-positive results are discussed in depth, and flow-charts offer insights into identifying and avoiding them. Illustrated clinical cases detail the clinical role and limitations of different tumor markers. Lastly, it explores health technology

assessment and economic issues. This is a valuable resource for endocrinologists, oncologists, nuclear medicine physicians, scientists and technologists who want to keep abreast of the latest developments.
