

1. Record Nr.	UNINA9910300182303321
Autore	Bilbao Juan M
Titolo	Biopsy Diagnosis of Peripheral Neuropathy / / by Juan M Bilbao, Robert E Schmidt
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-07311-7
Edizione	[2nd ed. 2015.]
Descrizione fisica	1 online resource (499 p.)
Disciplina	610 612.8 616.07 616.8 617.48
Soggetti	Pathology Neurology Nervous system - Surgery Neurosciences Neurosurgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Introduction and Clinical Correlation -- Normal Peripheral Nerve Structure -- Basic Pathological Mechanisms -- Vasculitic Neuropathy -- Diabetic neuropathies -- Skin Biopsies -- Metabolic Neuropathies -- Inflammatory and Immune-Mediated Neuropathies -- Neuropathies Associated with Infectious Diseases -- Amyloid neuropathy -- Genetic Neuropathies -- Dysproteinemias -- Toxin-induced neuropathies -- Miscellaneous neuropathies.
Sommario/riassunto	Peripheral nerve analysis is a challenging task for pathologists, given the advent of new diagnoses and techniques of analysis and the impact of molecular genetics. This book presents a simple, logical method for constructing a differential diagnosis based on pathology and clinical presentation. It also provides advice on the selection of ancillary molecular, immunohistochemical and genetic techniques to establish a definitive diagnosis. Clear, authoritative guidance is offered on

diagnosis of the full range of neuropathies with the aid of a wealth of high-quality color photomicrographs and electron micrographs. The pathologist will benefit greatly from the identification of a variety of artifacts and normal structures occasionally encountered in nerve biopsies that need to be distinguished from specific pathologic alterations. This user-friendly, practical text will be an invaluable aid in achieving the most specific diagnosis possible.

---