Record Nr. UNINA9910420946803321 Vascular neurology board review: an essential study guide / / Hardik P. **Titolo** Amin, Joseph L. Schindler, editors Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2020] ©2020 **ISBN** 3-030-52552-X Edizione [Second edition.] 1 online resource (XII, 257 p. 75 illus., 52 illus. in color.) Descrizione fisica Disciplina 616.80076 Soggetti **Neurology - Examinations** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Chapter 1. How to Prepare for the Exam -- Chapter 2: Initial Stroke Nota di contenuto Evaluation -- Chapter 3: Vascular Neuroanatomy -- Chapter 4: Stroke Syndromes -- Chapter 5: Epidemiology & Risk Factors -- Chapter 6: Stroke Pathophysiology -- Chapter 7: Classification of Stroke --Chapter 8: Stroke Treatment, Early Management and Secondary Prevention -- Chapter 9: Clinical Cardiology -- Chapter 10: Genetic Stroke Syndromes -- Chapter 11: Special Populations -- Chapter 12: Complications of Stroke -- Chapter 13: Intra-cranial Hemorrhage --Chapter 14: Vascular Malformations of the Brain and Spine -- Chapter 15: Hematologic Disorders -- Chapter 16: Neuro -Radiology -- Chapter 17: Vascular Cognitive Disorders -- Chapter 18: Stroke Rehab --Chapter 19: Pharmacology -- Chapter 20: Stroke Systems of Care --Chapter 21. Peri-Operative Stroke. This book provides a concise review for practitioners in preparation for Sommario/riassunto the Vascular Neurology Boards including the Maintenance of Certification exam. A valuable second edition, expertly written text is supplemented with new treatment paradigms as well as new and updated trial results. Beginning with a general overview on how to prepare for the exam, this practical guide emphasizes clinically relevant scientific principles that must be mastered by the stroke clinician. Subsequent chapters examine specific epidemiological risk factors that

can cause strokes, and discuss stroke pathophysiology, classification, and vascular neuroanatomy. Further subject analysis extends to specific

demographics who are genetically predisposed to experiencing a stroke, including those with comorbidities and preexisting conditions. Closing chapters then focus on systems of treatment, such as stroke rehab, pharmacology, and various systems of care. Vascular Neurology Board Review, Second Edition, is not only written to act as a guide for the neurology resident and fellow, but also as a useful framework for non-neurologists.