Record Nr. UNINA9910300070203321 Autore Saliou Guillaume Titolo Practical guide to neurovascular emergencies / / Guillaume Saliou [and three others] Paris:,: Springer,, 2014 Pubbl/distr/stampa **ISBN** 2-8178-0481-3 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (xvii, 192 pages): illustrations (some color) Collana Gale eBooks Disciplina 610 616.0757 616.12 616.80425 Soggetti Neurovascular diseases **Emergency medicine** Critical care medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Translation from the French language edition 'Guide pratique des Note generali urgences neurovasculaires'. Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- Principles of Magnetic Resonance Imaging (MRI) --Arterial stroke overview -- Territorial brain infarction -- Watershed infarction -- Transient ischemic attack -- Lacunar infarction and small arteries diseases -- Rare cerebral vasculopathy -- Hemopathy --Cerebral hemorrhage -- Cerebral venous thrombosis -- Medullary infarction -- Imaging differential diagnosis in stroke -- Incidentalomas -- Thrombolysis. Modern vascular neurology, particularly in the emergency setting, often Sommario/riassunto requires a great capacity for analysis and synthesis. Physicians who manage these patients must have acquired multidisciplinary skills, including a good knowledge of clinical neurology and medical imaging, but they may also need to be skilled in cardiology and intensive care. The initial clinical and imaging examinations play a decisive role in the management strategy. This book, written by neurologists and neuroradiologists, is designed to help all physicians involved in the

management of neurovascular disease. The format and contents of this

book, including the latest guidelines from learned societies, are

designed to provide a succinct and practical guide. Although this book is particularly devoted to ischaemic stroke, other neurovascular diseases, especially haemorrhagic stroke, are also discussed. This book should constitute a valuable tool for everyday practice for all medical personnel involved in neurovascular disease. The French edition of this book received the 2013 Jean-François Ginestié Price, awarded by the French National Academy of Medicine.