Record Nr. UNINA9910300071203321 **Titolo** The behavioral consequences of stroke / / Tom A. Schweizer, R. Loch Macdonald, editors Pubbl/distr/stampa New York, : Springer Science, 2014 **ISBN** 1-4614-7672-0 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (359 p.) Altri autori (Persone) SchweizerTom A MacdonaldR. Loch Disciplina 610 612.8 616 616.8 Soggetti Cerebrovascular disease Cognition disorders Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Stroke Epidemiology, Etiology, and Background -- Treatment of Stroke -- Sensorimotor Control after Stroke -- Limb Apraxia: Types, Neural Correlates, and Implications for Clinical Assessment and Function in Daily Living -- Spatial Neglect: Not Simply Disordered Attention --Post-Stroke Aphasia -- Disorders of Emotional Communication after Stroke -- Dysexecutive Syndrome after Stroke -- Memory Loss after Stroke -- Behavior after Aneurysmal Subarachnoid Hemorrhage: Cognition and Functional Outcome -- Cognitive Dysfunction after Intracerebral Hemorrhage, Vasculitis, and Other Stroke Syndromes --Post-Stroke Depression -- Better Dead than Alive? Quality of Life after Stroke -- MRI Methods Applied to Stroke -- Clinical Outcomes, Stroke Trials, and Cognitive Outcome -- Cognitive Rehabilitation and Recovery after Stroke. Sommario/riassunto A comprehensive, state-of-the-art contribution to a field that is rapidly developing. The Behavioral Consequences of Stroke provides a broad overview of the cognitive and neurobehavioral effects of stroke. As attention to paralysis and the more obvious physical

disabilities stroke patients incur expands, greater attention is being

paid today to the cognitive and neurobehavioral complications that impact stroke morbidity and even functional neurological recovery in patients. Written by an international panel of experts and edited by a neurosurgeon and by a cognitive neuroscientist, this unique title addresses the full range of issues relevant to the field, including epidemiology, general treatment, sensorimotor control after stroke, post-stroke aphasia, memory loss after stroke, post-stroke depression, the role of imaging after a stroke, and an update on some stroke clinical trials, to name just some of the areas covered. Illuminative and an influential addition to the literature, The Behavioral Consequences of Stroke will serve as an invaluable resource for neurologists, neurosurgeons, physiatrists and other physicians, as well as physical, speech and occupational therapists, nurses, psychologists, and other professionals.