Record Nr. UNINA9910784303603321 The behavioral and cognitive neurology of stroke / / edited by Olivier **Titolo** Godefroy, Julien Bogousslavsky [[electronic resource]] Pubbl/distr/stampa Cambridge:,: Cambridge University Press,, 2007 **ISBN** 1-107-16353-6 1-280-75037-5 9786610750375 0-511-26944-7 0-511-27000-3 0-511-26840-8 0-511-32056-6 0-511-54488-X 0-511-26907-2 Descrizione fisica 1 online resource (xvi, 648 pages) : digital, PDF file(s) Disciplina 616.8/1 Soggetti Cerebrovascular disease Neuropsychiatry Cognitive neuroscience Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Nota di contenuto Introduction Olivier Godefroy and Julien Bogousslavsky; 1. Evaluation of cognitive and behavioral disorders in the stroke unit Asaid Khateb, Jean-Marie Annoni, Ursula Lopez, Fran se Bernasconi, Laurent Lavanchy and Julien Bogousslavsky; Motor and Gestural Disorders: 2. Abnormal movement and motor behavior Luc Defebvre and Pierre Krystokowiak; 3. Gestural apraxia F. Etcharry-Bouyx and M. Ceccaldi; Aphasia and Arthric disorders: 4. Aphasia in stroke Andrew Kertesz; 5. Acute vascular aphasia Alexandre Croquelois, Olivier Godefroy and Julien Bogousslavsky; 6. Dysarthria Pascal Auzou; 7. Alexia and agraphia Argye Hillis; 8. Acalculia and Gerstmann's Syndrome Laurent Cohen,

Anna Wilson, V nique Izard and Stanislas Dehaene; Hemineglect, Anton-Babinski and Right Hemisphere Syndromes: 9. Hemineglect

Patrik Vuilleumier: 10. Anosognosia and denial after right hemisphere stroke Anne Peskine and Philippe Azouvi; 11. Asomatognosia Sebastian Dieguez, Fabienne Staub and Julien Bogousslavsky; 12. Disorders of visuoconstructive ability Diane Dupuy and Olivier Godefroy; 13. Topographical disorientation Bertille Perin and Olivier Godefroy; Agnosia and Balint Syndrome: 14. Cortical blindness Alain Vighetto and Pierre Krolak-Salmon; 15. Balint's Syndrome Alain Vighetto and Pierre Krolak-Salmon; 16. Prosopagnosia Eugene Mayer and Bruno Rossion; 17. Object and colour agnosia Georg Goldenberg; 18. Auditory disorders related to strokes Bernard Lechevalier, Jany Lambert, Sylvain Moreau and Herv latel; Executive and Memory Disorders: 19. Dysexecutive syndromes Olivier Godefroy and Donald Stuss: 20. Disorders of episodic memory Chun Lim and Michael Alexander; 21. Working memory dysfunctions in stroke patients Martial Van der Linden, Martine Poncelet and Steve Majerus: Behavioral and Mood Disorders: 22. Akinetic mutism and related disorders Didier Levs and Hilde Henon; 23. Alterations of level of consciousness related to stroke Marc Reichhart; 24. Delirium and confusional state in stroke patients Hilde Henon and Didier Leys.

## Sommario/riassunto

The care of stroke patients has changed dramatically. As well as improvements in the emergency care of the condition, there have been marked advances in our understanding, management and rehabilitation of residual deficits. This book is about the care of stroke patients, focusing on behavioural and cognitive problems. It provides a comprehensive review of the field covering the diagnostic value of these conditions, in the acute and later phases, their requirements in terms of treatment and management and the likelihood and significance of long-term disability. This book will appeal to all clinicians involved in the care of stroke patients, as well as to neuropsychologists, other rehabilitation therapists and research scientists investigating the underlying neuroscience.