

1. Record Nr.	UNINA9910457175203321
Autore	Filley Christopher M. <1951->
Titolo	Neurobehavioral anatomy [[electronic resource] /] / Christopher M. Filley
Pubbl/distr/stampa	Boulder, Colo., : University Press of Colorado, c2011
ISBN	1-60732-099-1 1-4571-1685-5
Edizione	[3rd ed.]
Descrizione fisica	xiii, 250 p. : ill
Disciplina	616.8
Soggetti	Neurobehavioral disorders Neuroanatomy Brain - Localization of functions Neuropsychiatry Clinical neuropsychology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Behavior and the brain -- Mental status evaluation -- Disorders of arousal and attention -- Memory disorders -- Language disorders -- Apraxia -- Agnosia -- Right hemisphere syndromes -- Temporal lobe syndromes -- Frontal lobe syndromes -- Traumatic brain injury -- Dementia.
Sommario/riassunto	Thoroughly revised and updated to reflect key advances in behavioral neurology, Neurobehavioral Anatomy, Third Edition is a clinically based account of the neuroanatomy of human behavior centered on a consideration of behavioral dysfunction caused by disorders of the brain. A concise introduction to brain-behavior relationships that enhances patient care and assists medical students, the book also serves as a handy reference to researchers, neuroscientists, psychiatrists, and geriatricians. The book outlines how cognitive and emotional functions are represented and organized in the brain to produce the behaviors regarded as uniquely human. It reviews the effects of focal and diffuse brain lesions, and from this analysis a conception of the normal operations of the healthy brain emerges.

Christopher M. Filley integrates data and material from different disciplines to create a concise and accessible synthesis that informs the clinical understanding of brain-behavior relationships. Clinically practical and theoretically stimulating, the book is an invaluable resource for those involved in the clinical care and study of people with neurobehavioral disorders. Including a useful glossary and extensive references guiding users to further research, the third edition will be of significance to medical students, residents, fellows, practicing physicians, and the general reader interested in neurology.
