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Note generali	Previous edition: London : Saunders, 1996. Previously issued in print: 2006.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Epidemiology of brain injury / Jess F. Kraus and David L. McArthur -- The history of cerebral trauma / F. Clifford Rose -- Computerized tomography and magnetic resonance imaging in traumatic brain injury / Chi-Shing Zee ... [et al.] -- The neuropathology of trauma / David I. Graham ... [et al.] -- The postconcussion syndrome and the sequelae of mild head injury / Randolph W. Evans -- Posttraumatic cranial neuropathies / James R. Keane and Robert W. Baloh -- Posttraumatic epilepsy / L. James Willmore -- Traumatic intracranial hemorrhage / Joshua M. Ammerman, S. Taylor Jarrell, and Richard S. Polin -- Neurovascular trauma / Anil Nanda ... [et al.] -- Medical complications of head injury / Joseph Voelker and Alison M. Wilson -- Neurobehavioral outcome of head trauma / Daniel X. Capruso and Harvey S. Levin -- Neuropsychological testing alter traumatic brain injury / George P. Prigatano and Susan R. Borgaro -- Cognitive rehabilitation / James F. Malec and Keith D. Cicerone -- Spinal cord injury / David S. Baskin -- Complications of spinal cord injury / Oksana

Volshteyn and John W. McDonald -- Low-back pain and sciatica: evaluation and treatment / James F. Howard, Jr. -- Zygapophysial joint trauma / Nikolai Bogduk -- Plexus injuries / Asa J. Wilbourn -- Occupational and use-related mononeuropathies / Timothy M. Miller and Michael J. Aminoff -- Electrodiagnostic studies in the evaluation of peripheral nerve injuries / Bashar Katirji -- Surgery of the injured peripheral nerve and brachial plexus / Shaden Marzouk, H. Bruce Hamilton, and David G. Kline -- Whiplash injuries / Randolph W. Evans -- Myofascial pain disorders / Charles E. Argoff and Anthony H. Wheeler -- Chronic regional pain syndrome I/II / Robert J. Schwartzman and Yakov Vorobeychik -- Epidemiology of sports injuries / Cory Toth -- Athletic head injury / Richard S. Polin and Nidhi Gupta -- Athletic spine injury / S. Taylor Jarrell ... [et al.] -- High-altitude neurology / Ralf W. Baumgartner -- Neurological injury from undersea diving / E. Wayne Massey -- Lightning injuries / Michael Cherington -- Electrical injuries / Mary Capelli-Schellpfeffer -- Neurology of microgravity and space travel / Mavis D. Fujii -- Movement disorders: posttraumatic syndromes / Christopher G. Goetz and Ilia Itin -- Psychiatric aspects of the neurology of trauma / Harold Merskey -- Posttraumatic infections of the central nervous system / Allan R. Tunkel and Alan R. Turtz -- Functional symptoms and signs in neurology / Jon Stone and Michael Sharpe -- Physical trauma, psychological stress, and multiple sclerosis / Douglas S. Goodin -- The neurologist as expert witness / Michael I. Weintraub -- Complications of lumbar puncture / Randolph W. Evans -- Iatrogenic nerve injuries / Asa J. Wilbourn -- Complications of stereotactic brain surgery / Douglas Kondziolka and L. Dade Lunsford -- Iatrogenic complications of spine surgery / Anil Nanda, Satish Rudrappa, and Prasad Vannemreddy.

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#### Sommario/riassunto

Deals with the disorders due to trauma to the head, spine, and peripheral nerves. This work includes sections on head trauma, spinal trauma, plexus and peripheral nerve injuries, post-traumatic pain syndromes, sports and neurologic trauma, environmental trauma, post-traumatic sequelae and medicolegal aspects, and iatrogenic trauma.

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