

1. Record Nr.	UNINA9910972454203321
Titolo	Handbook of neurological rehabilitation // edited by Richard J. Greenwood ... [et al.]
Pubbl/distr/stampa	Hove, : Psychology Press, 2003
ISBN	1-135-47125-8 1-135-47126-6 1-280-17687-3 9786610176878 0-203-98932-5
Edizione	[2nd ed. /]
Descrizione fisica	1 online resource (757 p.)
Altri autori (Persone)	GreenwoodRichard, MD
Disciplina	616.8043
Soggetti	Nervous system - Diseases - Patients - Rehabilitation Nervous system - Diseases - Rehabilitation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous ed. published as: Neurological rehabilitation. Edinburgh : Churchill Livingstone, 1993.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Book Cover; Title; Copyright; Contents; Contributors; Foreword; Preface to the second edition; Preface to the first edition; 1. The epidemiology of disabling neurological disorders; 2. The rehabilitation process: A neurological perspective; 3. Organisation of neurological rehabilitation services; 4. The rehabilitation team; 5. Measurement of disability and handicap; 6. Ethical implications of disablement; 7. Mechanisms of cellular damage and recovery; 8. Neural plasticity and recovery of function; 9. Neural tissue transplantation; 10. Learning and skill acquisition 11. Motor control and learning: Implications for neurological rehabilitation12. Spasticity; 13. Tremor and ataxia; 14. Physical therapies; 15. Physical consequences of neurological disablement; 16. Biomechanics and rehabilitation engineering; 17. Assistive technology: Mobility aids, environmental control systems, and communication aids; 18. Functional neurostimulation in rehabilitation; 19. Pain relief in neurological rehabilitation; 20. Special senses; 21. Neurogenic bladder dysfunction and its management; 22. Sex and relationships in

neurological disability

23. Neurogenic respiratory failure; 24. Chronic fatigue; 25. The assessment and management of swallowing disorders; 26. Dysarthria; 27. Therapy for the language impairment in aphasia; 28. Rehabilitation of memory disorders; 29. Assessment and rehabilitation of the dysexecutive syndrome; 30. The rehabilitation of visuospatial, visuoperceptual, and apraxic disorders; 31. Behaviour problems; 32. Psychiatry in neurological rehabilitation; 33. Psychosomatic disorders; 34. Psychosocial consequences of brain injury; 35. Head injury rehabilitation; 36. Stroke rehabilitation: The evidence; 37. The epilepsies; 38. Parkinsonism and dystonia; 39. Multiple sclerosis; 40. Huntington's disease; 41. Rehabilitation in Alzheimer's disease and other dementias; 42. The young adult with neurological disabilities with particular reference to cerebral palsy and spina bifida; 43. Malignant cerebral gliomas: Rehabilitation and care; 44. Spinal injury; 45. Non-traumatic myelopathies; 46. Motor neurone disease; 47. Management of brachial plexus injuries; 48. Disorders of the peripheral nerves; 49. Muscle disorders; Index

Sommario/riassunto

Changes in the focus of neurological practice worldwide have led to the need for new standard texts that reflect the current state of this expanding area of clinical expertise. The second edition of the Handbook of Neurological Rehabilitation is a major reference source that fulfils this need, providing an invaluable resource for all professions that work with patients suffering from neurological disorders. It brings restorative neurology to the bedside and shows how a reiterative, goal-oriented, problem-solving training programme can benefit patients, sometimes on a scale not achieve
