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Altri autori (Persone)	Abelson-MitchellNadine
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Nota di contenuto	Cover; Title page; Copyright page; Contents; Preface; Dedication; Acknowledgements; Contributor Details; Abbreviations; List of Tables and Figures; Section 1: Foundations for practice; Introduction; Chapter 1: The Patient's Journey; Introduction; Care pathways: Policies and Guidelines; Integrated Care Pathways; Chapter 2: Philosophy; Introduction; Conclusion; Chapter 3: The Needs Approach Model; Introduction; What Is a Need?; Structure of the Needs Approach Model; Use of the Model; Assessing the Patient's Needs; Planning; Goal Setting; Implementation; Evaluation; Risk; The Miraculous Recovery Nursing DiagnosisWhat is a nursing diagnosis?; Establishing relevant nursing diagnoses; Conclusion; Chapter 4: The Patient Matters; The Patient; Family and Carers; Conclusion; Chapter 5: Multidisciplinary Management; Introduction; Staffing; The physician; The nurse; Speech and Language Therapy Services; Chapter 6: Physiotherapy; Introduction; Respiratory Care; Positioning; Musculoskeletal Integrity and Neuromuscular Status; Summary; Rehabilitation and Motor Control Theories; Posture and Seating; Conclusion; Chapter 7: Neuropsychology; Introduction; What Is Clinical Neuropsychology? Who Is a Clinical Neuropsychologist?What Is the Role of the Clinical Neuropsychologist in the Management of TBI?; Neuropsychological Functions; Attention and information processing; Memory and learning;

Language; Verbal skills; Perceptual and constructional skills; Executive functions; Neurobehavioural changes; Emotional changes; The Patient's Neuropsychological Journey; Post-traumatic amnesia (PTA); After PTA; Long-term neuropsychological changes; Additional Factors Influencing Neuropsychological Functioning; Medication; Seizures; Insomnia; Emotional states; Other issues and Considerations
Cognition and mental capacityMultidisciplinary team working; The family; Chapter 8: Social Considerations; The Role of the Social Worker; Social Issues; Personalisation and safeguarding: twin pillars of contemporary social support; Conclusion; Chapter 9: Occupational Therapy; Section 2: Pre-requisite Knowledge; Introduction; Chapter 10: Epidemiology; Introduction; Severity of Injury; Hospital Attendance; Incidence; Prevalence of Head Injury; Age Distribution; Gender Distribution; Race and Ethnicity; Mechanism of Injury; Seasonal Variation; Predisposition; Use of Alcohol; Head Injury Mortality ConclusionChapter 11: Prevention of Head Injuries; Introduction; Recommendations; Road traffic Accidents (RTAs); Alcohol consumption; Speed limits; Car design; Road design; Action regarding the use of prescription, over the counter and illicit drugs; Prevention of Sports Injuries; Care of Older People; Interpersonal Violence; Conclusion; Chapter 12: Applied Anatomy and Physiology; Introduction; The Nervous System; The Scalp; Blood supply to the scalp; Venous drainage; The Skull; Anterior aspect of the skull; Superior aspect of the skull; Sutures of the skull; Posterior aspect of the skull
Lateral aspect of the skull

Sommario/riassunto

Neurotrauma: Managing Patients with Head Injuries is a comprehensive, holistic, evidence-based approach to the primary, secondary and tertiary care of a person with neurotrauma. Using a patient-centred needs approach to enhance the quality of care of head injured patients, family and carers, this multidisciplinary book enables the reader to apply the knowledge, skills and attitudes learned to the practice of neurotrauma in all settings. It explores: Anatomy and physiology of the brainPharmacology for neurotrauma patientsAssessment of the patient
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