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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 wi
