Record Nr. UNINA9910457785003321 Autore Parker Rolland S. Titolo Concussive brain trauma: neurobehavioral impairment and maladaptation / / Rolland S. Parker Boca Raton:,: CRC Press,, 2012 Pubbl/distr/stampa 0-429-12617-4 **ISBN** 1-283-34976-0 9786613349767 1-4200-0798-X Edizione [2nd ed.] Descrizione fisica 1 online resource (855 p.) Disciplina 617.481044 Brain - Concussion Soggetti Brain damage Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Contents; Preface; Acknowledgments; Chapter 1: Concussion: Not Always "Minor" Head Injury: Chapter 2: Introduction to the Postconcussion Syndrome; Chapter 3: The Central Nervous System: Organization of Behavior: Chapter 4: Acute Alterations of Consciousness; Chapter 5: The Internal Milieu: Brain and Body; Chapter 6: Biomechanics and Tissue Injuries; Chapter 7: Acute Brain and Somatic Injury; Chapter 8: The Acute Stress Response; Chapter 9: Chronic Posttraumatic Stress: Injury, Disease, and Burnout; Chapter 10: Comorbid Posttraumatic Stress Disorder and Concussion Chapter 11: Disorders of Sensation, Motion, and Body SchemaChapter 12: Vocal Motor Disorders; Chapter 13: Chronic Pain and Posttraumatic Headaches; Chapter 14: Chronic Posttraumatic Disorders of Consciousness; Chapter 15: Cognition, Language, and Intelligence; Chapter 16: Posttraumatic Personality Disorders; Chapter 17: Children's Brain Trauma; Chapter 18: Outcome and Treatment: Concussive Trauma; Chapter 19: Biomechanical Perspective on Blast Injury: Comorbid Brain and Somatic Trauma; Glossary; References; Back Cover

Continuing the tradition of the bestselling first edition, this second

Sommario/riassunto

edition provides comprehensive coverage of neurobehavioral disorders in children and adults following impact and acceleration accidents. Completely revised and updated, the book includes comprehensive coverage of consciousness including normal, acute, and persistent alterations. Drawing on his training, education, and experience in human physiology, neuroanatomy, and endocrinology, the author not only gives readers a solid foundation for understanding, diagnosing, and treating concussive brain trauma, but also gives them tools to increase standards of care--Provided by publisher.