1. Record Nr. UNINA9910792313003321 Autore Holtz Anders Titolo Spinal cord injury [[electronic resource] /] / Anders Holtz, Richard Levi New York,: Oxford University Press, 2010 Pubbl/distr/stampa **ISBN** 1-282-73596-9 9786612735967 0-19-970681-6 Descrizione fisica 1 online resource (328 p.) Altri autori (Persone) LeviRichard Disciplina 617.4/82044 Soggetti Spinal cord - Wounds and injuries Spinal cord - Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Translated from Swedish. Note generali Nota di bibliografia Includes bibliographical references and index. Contents; 1 History; 2 Epidemiology; 3 Anatomy and Physiology; 4 Nota di contenuto Pathophysiology: 5 Clinical Examination: 6 Management at the Accident Scene: 7 Management at the Hospital: 8 Diagnostic Methods: 9 Pharmacological Treatment; 10 Overview of Specific Injuries to the Spinal Column and Ligaments: 11 Upper Cervical Spine Fractures and Ligament Injuries (C0-C2); 12 Lower Cervical Spine Fractures and Ligament Injuries (C3-C7); 13 Surgical Management of Injuries to the Cervical Spine: 14 Thoracolumbar Fractures and Ligament Injuries: 15 Conservative Treatment Following Injuries to the Spinal Column 16 Children with Spinal Cord Injury17 Cervical Spinal Column and Spinal Cord Injuries in Athletes: 18 Penetrating Injuries: 19 Nontraumatic Myelopathies; 20 Psychosocial Factors; 21 Pain; 22 Musculoskeletal Problems; 23 Compression Neuropathies; 24 Circulatory and Respiratory Disorders; 25 Gastrointestinal Problems; 26 Urogenital Seguelae Including Sexual Dysfunction: 27 Pressure Ulcers: 28 Sleep Disturbances; 29 Women with Spinal Cord Injury; 30 Rehabilitative Neurosurgery; 31 Paramedical Rehabilitation; 32 The Aging SCI Patient; 33 Long-term Follow-up; 34 Research and Development; Index

Spinal cord injuries typically strike young, previously healthy persons,

and leaves the individual with a severe, life-lasting impairment

Sommario/riassunto

affecting all organ systems. Without adequate management, the risk of severe morbidity and mortality is very high. In contrast state-of-the-art management makes it possible for most persons with SCI to lead long, fulfilling, and autonomous lives despite neurological impairment. This book covers all medical and surgical aspects of modern SCI management from the scene of the accident through rehabilitation to the life-long follow up.