1. Record Nr. UNINA9910828093603321 Autore Andre Jalal B Titolo Imaging of Traumatic Brain Injury / / by: Anzai, Yoshimi, Fink, Kathleen Pubbl/distr/stampa New York, New York: ,: Thieme, , 2015 ©2015 **ISBN** 1-63853-091-2 1-60406-729-2 Descrizione fisica 1 online resource (202 p.) 617.4/81044 Disciplina Soggetti Brain damage - Diagnosis **Prognosis** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Imaging of Traumatic Brain Injury; Title Page; Copyright; Dedication; Contents; Foreword; Preface; Acknowledgments; Contributors; Chapter 1: Epidemiology of Traumatic Brain Injuries in the United States: Chapter 2: Evidence-Based Imaging and Prediction Rules: Who Should Get Imaging for Mild Traumatic Brain Injury?; Chapter 3: Neuroimaging of Traumatic Brain Injury: Chapter 4: Pathophysiology of Traumatic Brain Injury and Impact on Management; Chapter 5: Pediatric Head Trauma; Chapter 6: Postoperative Imaging of Traumatic Brain Injury; Chapter 7: Blunt Cerebrovascular Injury Chapter 8: Penetrating Traumatic Brain InjuryChapter 9: Skull-Base Trauma; Chapter 10: Maxillofacial Trauma; Chapter 11: Traumatic Orbital and Occular Injury; Chapter 12: Advanced Imaging in Mild Traumatic Brain Injury and Concussion; Index Sommario/riassunto <P>Imaging of Traumatic Brain Injury is a radiological reference that covers all aspects of neurotrauma imaging and provides a clinical overview of traumatic brain injury (TBI). It describes the imaging features of acute head trauma, the pathophysiology of TBI, and the application of advanced imaging technology to brain-injured patients. </P> This book will serve as a practical reference for

practicing radiologists as well as radiology residents and fellows.

neurosurgeons, trauma surgeons, and emergency physicians.