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Titolo	The Trauma Golden Hour [[electronic resource] ] : A Practical Guide // edited by Adonis Nasr, Flavio Saavedra Tomasich, Iwan Collaço, Phillipe Abreu, Nicholas Namias, Antonio Marttos
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Soggetti	Traumatology Surgery Emergency medicine Critical care medicine Traumatic Surgery General Surgery Emergency Medicine Intensive / Critical Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Brief History of Trauma -- Trauma Systems, Trauma Registries and Prehospital Triage -- Critical Care in Trauma -- Injury Severity Scoring -- Trauma Systems and Triage -- Initial Trauma Care -- Airway Management -- Management of Shock -- Resuscitative thoracotomy in Emergency Department -- Traumatic Brain Injury -- Penetrating Neck Trauma -- Blunt Cervical Trauma -- Spinal Cord Injuries -- Blunt Thoracic Trauma -- Penetrating Thoracic Trauma -- Main Airway Trauma -- Pulmonary Trauma -- Great Vessels and Cardiac Trauma -- Esophageal Trauma -- Diaphragmatic Trauma -- Exploratory Laparotomy in Trauma -- Blunt Abdominal Trauma -- Penetrating Abdominal Trauma -- Liver and Bile Duct Trauma -- Injury to the Spleen -- Gastric Injuries -- Small Bowel Injuries -- Pancreatic and Duodenal Trauma -- Colon Injuries -- Rectum and Perineum Injuries -- Abdominal Vascular Injury -- Traumatic Injuries to the Pelvic Ring --

Renal Trauma -- Urinary Tract Trauma -- Damage Control Surgery -- Upper Extremity Trauma -- Lower Extremity Injuries -- Burns Injuries -- Trauma in Pregnancy -- Children Violence -- Nutritional Therapy in Trauma -- Imaging in Trauma.

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Sommario/riassunto

The Golden Hour is a well-established concept in emergency medicine, related to the critical period of one hour after an injury, accident or trauma. This term implies that the mortality rates increase substantially if efficient care is not provided within 60 minutes after the trauma. This book is intended as a practical manual in Trauma Care within the context of the golden hour, addressing all trauma types and all body parts. Readers will find essential decision-making algorithms and protocols with commentary for traumas, along with easily accessible information on how to treat patients in a very practical and handy fashion. Furthermore, the content is presented in a didactic way suitable for a wide audience, from medical students who want to learn about the basics of trauma care to experienced surgeons seeking a comprehensive guide to trauma-related interventions. The book combines contributions from experts at two renowned Trauma Centers, the Hospital do Trabalhador at Curitiba, Brazil, and the Ryder Trauma Center in Miami, USA. Therefore, considering the different local environments and resources, the book provides distinct perspectives for several injuries, presenting the state of the art in Trauma Care. The diversity of perspectives in this book contributes to a global health care approach suitable for trauma-related events from developed countries to remote areas. The Trauma Golden Hour - A Practical Guide celebrates the Centennial Anniversary of the Federal University of Parana (Brazil), the 25th Anniversary of the Ryder Trauma Center (USA) and the 20th Anniversary of the Hospital do Trabalhador (Brazil).

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