Record Nr. UNINA9910483874203321 Thoracic Surgery for the Acute Care Surgeon / / edited by Joseph M. Titolo Galante, Raul Coimbra Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2021 **ISBN** 3-030-48493-9 Edizione [1st ed. 2021.] 1 online resource (X, 318 p. 91 illus., 49 illus. in color.) Descrizione fisica Collana Hot Topics in Acute Care Surgery and Trauma, , 2520-8292 Disciplina 617.54044 Soggetti Surgery Heart - Surgery Children - Surgery **General Surgery** Cardiac Surgery **Pediatric Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Low Resource Environments -- Section 1. Acute Surgery Thoracic Nota di contenuto Emergencies -- Esophageal Rupture -- Incarcerated Hiatal Hernia --Pulmonary Embolism -- Empyema and Effusions -- Pericarditis and Effusions -- Necrotizing Lung Infections -- Lung Mass -- Chylothorax -- Section 2. Trauma -- Rib Fractures/Chest Wall -- Pneumothorax and Hemothorax -- Pulmonary Contusions and ARDS -- Tracheal and Bronchial Injury -- Lung Injury -- Cardiac Injury -- Aortic Injury --Thoracic Vascular Trauma -- Diaphragm -- Section 3. Special Considerations -- Acute Care Pediatric Thoracic Surgical Conditions --Surgical Consideration of Bacteria, Fungi and Parasites -- Travel and Transport. This volume is a "how-to guide" to treating thoracic trauma and Sommario/riassunto emergencies for acute care surgeons. It highlights the diagnosis and management of thoracic disease and injuries, and each chapter includes algorithms that lead readers through the process of identifying and treating many common and some uncommon thoracic pathologies. The international team of authors provides readers with a

unique and diverse approach to the operative and non-operative challenges encountered by ACS surgeons. The large number of figures offers readers insights into what they can expect to see when caring for these patients. The editors understand that the management of adults and children differ and have included a specific chapter on pediatrics. Given the broad audience and diverse settings in which the text can be used, the authors also provide details of care in limited-resource environments. The volume is a valuable tool for professionals interested in thoracic surgery and acute care surgery.