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Titolo	Management of Chest Trauma : A Practical Guide // edited by Adam M. Shiroff, Mark J. Seamon, Lewis J. Kaplan
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Centers of Excellence, Trauma & Health Care Systems, and Regionalization -- 2. Introduction, Definitions, and Significance of Chest Trauma -- 3. The initial resuscitation of the chest trauma patient -- 4. Non-Operative Rib Fracture Management -- 5. Operative Rib Fracture Management -- 6. Flail chest -- 7. Costal Cartilage Injury -- 8. Management of Rib and Sternal Fracture Non-Unions -- 9. Sternal Fracture Repair -- 10. Clavicle and Scapula Fractures -- 11. Non-Surgical Aids in Fracture Healing -- 12. Anesthesia and Analgesia Options in Chest Wall Injury -- 13. Blunt Cardiac and Aortic Injuries -- 14. Penetrating Cardiac Injury -- 15. Penetrating Vascular Injuries of the Thorax -- 16. Esophageal Injuries -- 17. Tracheal and Pulmonary Injury -- 18. Transmediastinal and Thoracoabdominal Injuries. Damage Control and Surgical Techniques for their Management -- 19. Principles of ICU resuscitation and team-based care -- 20. Coagulopathy Management and VTE Prophylaxis -- 21. Monitoring Strategy for the

Operating Room and Intensive Care Unit After Thoracic Injury -- 22. Mechanical Ventilation After Thoracic Injury -- 23. Respiratory Adjuncts -- 24. Lung Rescue and ECMO -- 25. Approaches to Analgesia After Chest Injury -- 26. The Role of Advanced Practice Providers (APPs) in the Intensive Care Unit (ICU) -- 27. Managing Conflict in the Surgical Intensive Care Unit -- 28. Pulmonary Infections -- 29. Blast Injury, Blast Lung, and Pulmonary Aspiration -- 30. Thoracic Crush Injury After Natural and Man-Made Disaster -- 31. Toxic Inhalations -- 32. The Local Facility Role in National Disaster Planning and the Ethics of Resource Allocation.

Sommario/riassunto

This book provides a comprehensive, state-of-the-art overview of chest trauma. The text reviews all aspects of chest wall, intra-thoracic organ, and great vessel injury management, with each section of the book structured anatomically to explore specific treatment options. Since injury care alone is insufficient in guiding the totality of care, the text features a robust section on inpatient critical care, which includes cutting edge evidence on resuscitation, advanced monitoring, and organ system support. The book also contains a section on disaster and mass casualty events, focusing on specifics of treatment, ethics of resource allocation, and the role of specialized centers. Written by experts in the field, Management of Chest Trauma: A Practical Guide is a valuable resource for clinicians and practitioners who treat patients afflicted with injuries to the chest. .
