Record Nr. UNINA9910300087003321 Clinical Review of Vascular Trauma / / edited by Anahita Dua, Sapan S. Titolo Desai, John B. Holcomb, Andrew R. Burgess, Julie Ann Freischlag Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, . 2014 **ISBN** 3-642-39100-1 Edizione [1st ed. 2014.] 1 online resource (385 p.) Descrizione fisica 610 Disciplina 616.0757 616.13025 617 Surgery Soggetti Vascular surgery Traumatology Cardiac surgery Rectum—Surgery Interventional radiology Vascular Surgery Traumatic Surgery Cardiac Surgery Colorectal Surgery Interventional Radiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Vascular Surgery Essentials: Vascular Pathophysiology -- Ultrasound --Scoring Systems -- General Principles Of Anticoagulation -- Workup And Management Of The Vascular Trauma Patient-Hematological Perspectives -- Cerebrovascular And Upper Extremity: Carotid And Vertebral Injuries -- Axillary/Brachial Injury -- Radial/Ulnar Injury And Hand -- Chest: Management Of Vascular Trauma In The Chest --Subclavian And Thoracic Duct -- Thoracic Aorta -- Heart And Great

Vessels -- Abdominal Aorta -- IVC And Other Major Veins --

Mesenteric -- Pelvis- Section: Iliac Artery -- Iliac Vein -- KUB And Retroperitoneum -- Lower Extremity: Femoral/Popliteal -- Below Knee Pop/Distal Vessels & Foot -- Special Situations: Military Vascular Trauma -- Pediatric Vascular Trauma -- Ortho Trauma -- Utilization Of Shunting -- Endovascular Considerations In The Trauma Patient -- OB/GYN -- Surgical Critical Care.

Sommario/riassunto

Care of the vascular trauma patient is a unique undertaking that requires a cohesive, multidisciplinary approach from all the surgical subspecialties to be successful. This is the first textbook of its kind to bring together all prominent management strategies from each of the surgical subspecialties, creating a unified voice on the management of the vascular trauma patient. The purpose of the book is to serve as a practical surgical reference for the diagnosis and management of traumatic vascular injuries. Management of common vascular injuries is examined from a general, trauma, vascular, orthopaedic, plastics, cardiothoracic, and neurosurgical perspective by respected experts from each of these fields. Each section has been edited by specialists in the other relevant disciplines to ensure that every chapter represents an evidence-based assessment of all of the surgical subspecialties. Some essential topics include ideal choices of incision, endovascular versus open surgery, and the order in which to repair complex orthopedic and vascular injuries. Supplementing the clear and concise text are dozens of surgical photographs, illustrations, tables, and charts that assist in conveying complex concepts in vascular trauma management. Insights from the multidisciplinary panel of authors and editors help to simplify complex decision-making and streamline the overall care for critically ill patients. The Clinical Review of Vascular Trauma will be essential reading for any healthcare professional involved in care of the trauma patient.