Record Nr. UNINA9910300193503321 Essentials of Vascular Surgery for the General Surgeon / / edited by **Titolo** Vivian Gahtan, Michael J. Costanza Pubbl/distr/stampa New York, NY:,: Springer New York:,: Imprint: Springer,, 2015 **ISBN** 1-4939-1326-3 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (348 p.) Disciplina 610 617 617413 Soggetti Surgery Vascular surgery **General Surgery** Vascular Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Diagnosis and imaging -- Surgical and endovascular technique and tools -- Peripheral arterial thrombosis/emboli -- Compartment syndrome -- Diabetic foot infection -- PAD and claudication -- Critical limb ischemia -- Lower extremity amputations -- Deep venous thrombosis -- Superficial thrombophlebitis -- Chronic venous insufficiency -- Varicose veins -- Inferior vena cava filters -- Vascular injuries in the neck -- Vascular injuries in the abdomen -- Extremity vascular injuries -- Temporary venous catheters -- Arteriovenous hemodialysis access -- Access complications -- Arterial occlusive disease: carotid, mesenteric, renal -- Aortic pathology: AAA, dissection, traumatic transection -- Non-atherosclerotic vascular disease: vasculitis, popliteal entrapment, hypercoaguable -- Surgical and endovascular complications: infection, hemorrhage. This volume provides a concise and up to date resource that directly Sommario/riassunto addresses the needs of general surgeons who perform vascular surgery by focusing on the diagnosis and clinical management of common

vascular conditions. The volume is divided into sections on arterial

disease, venous disease, vascular trauma, and vascular access. Chapters on arterial disease outline the management and surgical techniques for the treatment of acute limb ischemia, compartment syndrome, and diabetic foot infections. Chronic arterial disease is addressed in chapters devoted to the management of claudication, critical limb ischemia, and lower extremity amputation. The section on vascular trauma emphasizes surgical intervention for blood vessel injuries that occur in the neck, abdomen, and extremity. Vascular access chapters deal with the technical aspects and potential complications of temporary venous access catheters and permanent arteriovenous access for hemodialysis. More complex vascular topics are also covered with chapters that are shorter in length and focused on the diagnosis and a broad understanding of treatment options. Essentials of Vascular Surgery for the General Surgeon is the first of its kind to accurately mirror the SCORE curriculum for vascular disease as a patient care topic in general surgery training, acting as a "one stop" information source that general surgery trainees can turn to as a clinical reference and as a study guide for general surgery in service exams and board.