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Descrizione fisica	1 online resource (XVII, 582 p. 245 illus., 174 illus. in color.)
Disciplina	617.413
Soggetti	Vascular surgery Surgery Interventional radiology Cardiology Vascular Surgery General Surgery Interventional Radiology
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Venous Anatomy, Development and Variations -- Venous Physiology and Pathophysiology -- Diagnostic Imaging for Veins -- Evaluation of Edema of the Extremity -- Compression Therapy in Venous Disease -- Clinical Presentation of Venous Insufficiency -- Open Surgical Treatment of Superficial Reflux -- Laser Ablation for Venous Reflux -- Radiofrequency Ablation for Lower Extremity Venous Reflux -- Mechanochemical Ablation of Superficial Veins -- Endovenous Sealing of Superficial Veins -- Sclerotherapy -- Treatment of Incompetent Perforating Veins -- Cosmetic Approach to Varicose Veins: The ASVAL Technique -- Strategies to Treat Venous Reflux Disease -- Complications of the Treatment of Venous Insufficiency -- Valve Reconstruction for Deep Venous Reflux -- Pelvic Venous Insufficiency -- Presentation and Significance of VTE -- Prevention of Venous Thromboembolism -- Overview of Anticoagulation Agents -- Superficial Thrombophlebitis -- Anticoagulation for Proximal DVT --

Controversies in the Diagnosis and Management of Distal Deep Vein Thrombosis -- Endovascular Treatment of Deep Vein Thrombosis -- Surgical Thrombectomy for Deep Vein Thrombosis -- Upper Extremity Deep Vein Thrombosis -- Venous Thoracic Outlet Syndrome -- Medical Management of Pulmonary Embolism -- Catheter Directed Thrombolysis of Pulmonary Embolism -- Surgical Management of Pulmonary Embolism -- Vena Cava Interruption -- Retrieval of Inferior Vena Cava Filters -- Wound Care Management for Venous Ulcers -- May-Thurner Syndrome: Diagnosis and Management -- Endovascular Recanalization of Chronic Venous Obstruction -- The Venous Stent: Is It Primetime Yet? -- Open Reconstruction for Chronic Venous Obstruction -- Hybrid Reconstruction for Post-Thrombotic Iliofemoral Venous Obstruction -- Chronic Obstruction of the Inferior Vena Cava -- Venous Reconstruction in Oncologic Surgery -- Superior Vena Cava Syndrome -- Management of Chronic Thromboembolic Pulmonary Hypertension.

Sommario/riassunto

This text provides an overview of venous diseases and focuses on clinical evaluation and management. It is intended to guide the treating physician by summarizing the evidence, giving technical tips, and outlining algorithms for common conditions. A unique feature of this book is clinical pearls given by experts in the field that are highlighted in each chapter. The first section of the book describes the essential anatomy and physiology/pathophysiology. It also includes evaluation of common presentations of venous diseases such as extremity edema and lower extremity ulceration with a summary for work up that includes conditions that can mimic venous diseases. The organization of the book follows the basic pathophysiology of venous disorders with chapters addressing special conditions of common interest such as pelvic congestion syndrome, thoracic outlet syndrome, and May-Thurner syndrome. There is emphasis on novel treatment modalities and emerging technologies through dedicated chapters to anticoagulant agents, emerging modalities to treat superficial venous reflux and venous stent technology. Finally, this book is a melting pot for physicians who have shown dedication and passion to the care of patients with venous disease regardless of specialty and location. The authors are an international panel of vascular experts who trained in vascular surgery, interventional radiology, interventional cardiology, hematology, pulmonology and critical care medicine. Therefore, the book will be of great value to the physicians and trainees in those specialties and to any person interested in developing in depth knowledge of the management of venous diseases.
