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Titolo	Mesenteric Vascular Disease : Current Therapy // edited by Gustavo S. Oderich
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ISBN	1-4939-1847-8
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Descrizione fisica	1 online resource (463 p.)
Disciplina	610 616.0757 617 617412
Soggetti	Surgery Vascular surgery Cardiac surgery Interventional radiology General Surgery Vascular Surgery Cardiac 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	History of Mesenteric Vascular Disease -- Normal and Variant Mesenteric Anatomy -- Pathophysiology -- Epidemiology and Natural History -- Duplex Ultrasound of the Mesenteric Vessels -- Functional Testing in the Diagnosis of Chronic Mesenteric Ischemia -- Non-invasive Arterial Imaging: Computed Tomography and Magnetic Resonance Angiography -- Diagnostic Angiography -- Clinical Presentation, Etiology, and Diagnostic Considerations -- Non-Atherosclerotic Causes of Mesenteric Arterial Disease -- Techniques of Open Mesenteric Reconstructions -- Results of Open Mesenteric Reconstructions -- Techniques of Endovascular Mesenteric Revascularization -- Results of Endovascular Mesenteric Revascularization -- Clinical Presentation, Etiology, and Diagnostic

Considerations -- Technique of Open Mesenteric Catheter  
Embolectomy -- Techniques of Open and Hybrid Mesenteric  
Revascularization for Acute Mesenteric Ischemia -- Techniques of  
Endovascular Revascularization for Acute Mesenteric Ischemia --  
Second Look Laparotomy, the Open Abdomen, and Temporary  
Abdominal Closure in Acute Mesenteric Ischemia -- Results of Open  
and Endovascular Revascularization for Acute Mesenteric Ischemia --  
Medical Management of Short Bowel Syndrome and Nutritional Support  
-- Clinical Presentation, Etiology, and Diagnostic Considerations --  
Thrombophilia Testing in Splanchnic Vein Thrombosis -- Treatment of  
Mesenteric Venous Thrombosis -- Clinical Presentation and Diagnosis  
-- Management and Results -- Clinical Presentation and Diagnostic  
Considerations -- Open Surgical Treatment -- Laparoscopic Trans-  
peritoneal Approach -- Results of Open and Laparoscopic Median  
Arcuate Ligament Release -- Clinical Presentation, Etiology, and  
Diagnostic Considerations of Isolated Visceral Artery Dissections --  
Open Surgical and Endovascular Revascularizations of Isolated Visceral  
Artery Dissections -- Results of Medical, Interventional, and Surgical  
Treatment -- Clinical Presentation, Etiology, Diagnostic Considerations,  
Treatment, and Results.

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Sommario/riassunto

This book represents the first comprehensive textbook devoted to the standard of care, current guidelines and innovations in the field of mesenteric vascular disease. The book reviews imaging modalities, diagnostic work up, physiologic tests, traditional open surgical techniques and novel endovascular approaches. Technical aspects of both open surgical and endovascular techniques are provided by experts in the field, with illustrations and photographs of key steps for each type of procedure. Results of epidemiologic studies and national databases are summarized, as well as large institutional experiences. An evidence-based approach is used for recommendations regarding best therapies. Diagnostic approaches including imaging and novel physiologic tests, including gastric tonometry and oxygen light spectroscopy are also covered. Mesenteric Vascular Disease: Current Therapy will serve as a very useful resource for clinicians, surgeons, interventionalists, gastroenterologists and researchers dealing with and interested in mesenteric vascular diseases.

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