

Χαρακτηριστικά:

- Covers the full range of **diseases and disorders most important to vascular surgeons** using a step-by-step procedural approach accompanied by relevant imaging studies
- Uses a **consistent and logical chapter structure** throughout, covering Historical Background, Indications, Preoperative Preparation, Pitfalls & Danger Points, Operative Strategy, Operative Technique, Postoperative Care, Postoperative Complications, and References
- Includes **new chapters** on Transcarotid Artery Revascularization with Dynamic Flow Reversal (TCAR), Surgical Treatment of Subclavian-Axillary Vein Thrombosis, Reconstruction of the Portal Vein and Hepatic Artery, Endovascular Therapy for Superior Vena Cava Syndrome, Approach to Patients Presenting for Hemodialysis Access, and more
- Contains **more than 1,000 full-color illustrations**, including procedural photos and beautifully illustrated drawings that highlight the relevant anatomy and techniques in specific treatments
- Features **numerous video clips** of key intraoperative moments, which are particularly beneficial for real-time review of endovascular interventions
- **An eBook version is included with purchase.** The eBook allows you to access all of the text, figures and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud. Additional digital ancillary content may publish up to 6 weeks following the publication date

Περιεχόμενα:

1. General Principles of Vascular Surgery
2. General Principles of Sedation, Angiography, and Intravascular Ultrasound
3. General Principles of Endovascular Therapy: Access Site Management
4. General Principles of Endovascular Therapy: Guidewire and Catheter Manipulation
5. General Principles of Endovascular Therapy: Angioplasty, Stenting, Recanalization, and Embolization
6. Carotid Endarterectomy
7. Eversion Endarterectomy and Special Problems in Carotid Surgery
8. Carotid Angioplasty and Stenting
9. Carotid Body Tumor
10. Surgical Treatment of the Vertebral Artery
11. Direct Surgical Repair of Aortic Arch Vessels
12. Extraanatomic Repair of Aortic Arch Vessels
13. Endovascular Treatment of Aortic Arch Vessels—Innominate, Carotid, and Subclavian Arteries
14. Surgical Treatment of the Subclavian and Axillary Artery

15. Supraclavicular Approach for Surgical Treatment of Thoracic Outlet Syndrome
16. Transaxillary Rib Resection for Thoracic Outlet Syndrome
17. Endovascular Therapy for Subclavian-Axillary Vein Thrombosis
18. Direct Surgical Repair of Aneurysms of the Thoracic and Thoracoabdominal Aorta
19. Endovascular Repair of the Aortic Arch and Thoracoabdominal Aorta
20. Endovascular Treatment of Thoracic Aneurysms
21. Endovascular Treatment of Aortic Dissection
22. Endovascular Treatment of Traumatic Thoracic Aortic Disruption
23. Direct Surgical Repair of Aneurysms of the Infrarenal Abdominal Aorta and Iliac Arteries
24. Direct Surgical Repair of Juxtarenal and Suprarenal Aneurysms of the Abdominal Aorta
25. Endovascular Treatment of Aneurysms of the Infrarenal Aorta
26. Special Problems in the Endovascular Treatment of the Infrarenal Aorta
27. Endovascular Treatment of Aneurysms of the Juxtarenal and Pararenal Aorta
28. Direct Surgical Repair of Aortoiliac Occlusive Disease
29. Extraanatomic Repair of Aortoiliac Occlusive Disease
30. Endovascular Treatment of Aortoiliac Occlusive Disease
31. Special Problems in the Endovascular Treatment of Aortoiliac Occlusive Disease
32. Spine Exposure
33. Total Graft Excision and Extraanatomic Repair for Aortic Graft Infection
34. Neoaortoiliac System Procedure for Treatment of an Aortic Graft Infection
35. Surgical Treatment of Pseudoaneurysm of the Femoral Artery
36. Direct Surgical Repair of Renovascular Disease
37. Extraanatomic Repair for Renovascular Disease
38. Endovascular Treatment of Renal Artery Stenosis
39. Endovascular Treatment of Renal Artery Aneurysms
40. Direct Surgical Repair for Celiac Axis and Superior Mesenteric Artery Occlusive Disease
41. Endovascular Treatment of Occlusive Superior Mesenteric Artery Disease
42. Direct Surgical Repair of Visceral Artery Aneurysms
43. Endovascular Treatment of Hepatic, Gastroduodenal, Pancreaticoduodenal, and Splenic Artery Aneurysms
44. Open Surgical Bypass of Femoral-Popliteal Arterial Occlusive Disease
45. Direct Surgical Repair of Tibial-Peroneal Arterial Occlusive Disease
46. Direct Surgical Repair of Popliteal Artery Aneurysm
47. Direct Surgical Repair of Popliteal Entrapment
48. Endovascular Treatment of Femoral-Popliteal Arterial Occlusive Disease
49. Endovascular Treatment of Tibial-Peroneal Arterial Occlusive Disease
50. Endovascular Treatment of Popliteal Aneurysm
51. Above- and Below-Knee Amputation
52. Amputations of the Forefoot
53. Upper and Lower Extremity Fasciotomy
54. Placement of Vena Cava Filter
55. Surgical Reconstruction for Superior Vena Cava Syndrome
56. Surgical Reconstruction of the Inferior Vena Cava and Iliofemoral Venous System
57. Transjugular Intrahepatic Portosystemic Shunt Procedure

58. Endovascular Treatment of Iliofemoral and Femoral-Popliteal Deep Vein Thrombosis
59. Varicose Vein Stripping and Ambulatory Phlebectomy
60. Endovenous Thermal Ablation of Saphenous and Perforating Veins
61. Surgical Treatment of Lower Extremity Deep and Perforator Vein Incompetence
62. Sclerotherapy
63. Radial Artery–Cephalic Vein and Brachial Artery–Cephalic Vein Arteriovenous Fistula
64. Forearm Loop Graft and Brachial Artery–Axillary Vein Interposition Graft
65. Basilic and Femoral Vein Transposition
66. Unconventional Venous Access Procedures for Chronic Hemodialysis
67. Distal Revascularization Interval Ligation Procedure
68. Surgical and Endovascular Intervention for Arteriovenous Graft Thrombosis