
Contents

1 General Considerations in the Diabetic Patient with Peripheral Vascular Disease	1
Rishi Kundi, Andrew J. Meltzer, and Danielle Bajakian	
2 The Pathogenesis of Diabetic Atherosclerosis	13
Jeffrey J. Siracuse and Elliot L. Chaikof	
3 Diabetes Mellitus and Peripheral Vascular Disease.....	27
Matthew J. Freeby	
4 Diabetic Neuropathy	39
Francesco Tecilazich, Thanh L. Dinh, and Aristidis Veves	
5 Microvascular Changes in the Diabetic Foot	53
Thomas S. Monahan	
6 Diabetic Foot Ulceration and Management.....	63
Peter A. Blume, Akhilesh K. Jain, and Bauer Sumpio	
7 Diabetic Foot Infections: Microbiology and Antibiotic Therapy	93
Brian Scully	
8 Arterial Imaging.....	103
Rodney P. Bensley and Marc L. Schermerhorn	
9 The Role of Endovascular Therapy in Peripheral Arterial Disease	119
Andrew J. Meltzer and James F. McKinsey	
10 Surgical Treatment of Infrainguinal Occlusive Disease in Diabetes.....	133
Shant M. Vartanian and Michael S. Conte	
11 Managing Complications of Vascular Surgery and Endovascular Therapy	149
Salvatore T. Scali and Timothy C. Flynn	
12 Diabetes and Lower Extremity Amputation	167
Roman Nowygrod and Nii-Kabu Kabutey	
13 Diabetic Considerations in Cerebrovascular Disease	181
Christine Chung, Sharif Ellozy, Michael L. Marin, and Peter L. Faries	

14	Diabetic Considerations in Aortoiliac Disease	197
	In-Kyong Kim and Rajeev Dayal	
15	Abdominal Aortic Aneurysms in Patients with Diabetes	211
	William F. Johnston and Gilbert R. Upchurch Jr.	
16	Evolving Technology in the Treatment of Peripheral Vascular Disease	227
	Francesco A. Aiello and Nicholas J. Morrissey	
	Index.....	237

Diabetes and Peripheral Vascular Disease

Diagnosis and Management

Shrikhande, G.V.; McKinsey, J.F. (Eds.)

2012, XIII, 243 p. 79 illus., 59 illus. in color., Hardcover

ISBN: 978-1-62703-157-8

A product of Humana Press