

Table of Contents

INTRODUCTION	5
MEDICARE—KEY TO CODING AND REIMBURSEMENT DECISIONS	5
PERIPHERAL ARTERY DISEASE	5
Severe Comorbidities Are Common	5
ICD-9 CODES	6
ICD-9 DIAGNOSTIC CODES	6
ICD-9 ENDOVASCULAR REVASCULARIZATION PROCEDURE CODES	8
Multi-Vessel Endovascular Procedures	9
Multi-Stent Procedures	9
Hospital Inpatient Case Example—Critical Limb Ischemia with Gangrene	10
ICD-9 SURGICAL REVASCULARIZATION PROCEDURE CODES	11
ICD-10 DIAGNOSIS AND PROCEDURE CODES	11
HOSPITAL BILLING AND PAYMENT CODES	12
HOSPITAL INPATIENT	12
Diagnosis Related Groups (DRGs).....	12
Medicare Severity Diagnosis Related Groups (MS-DRGs)	12
MS-DRGs 252-254 Also Apply to Surgical Revascularization Procedures.....	13
MAJOR COMPLICATIONS AND COMORBIDITIES (MCC) AND COMPLICATIONS AND COMORBIDITIES (CC)	14
Major Complications and Comorbidities.....	14
Example	15
Complications and Comorbidities.....	15
Example	16
INSTITUTIONS TREATING SICKER, MORE COMPLEX CASES EXPECTED TO BENEFIT	17
OUTPATIENT	17
Current Procedural Terminology (CPT) Codes	17
New Bundled CPT Codes for Lower Extremity Endovascular Revascularization.....	17
AMBULATORY PAYMENT CLASSIFICATION (APC)	18
Expanded Packaging and Composite APCs	18
HOSPITAL OUTPATIENT PAD PROCEDURES	19
Revascularization APC Codes	19
Diagnostic APC Codes	19
COMPARISON OF HOSPITAL INPATIENT AND OUTPATIENT CODES AND REIMBURSEMENT FOR ENDOVASCULAR REVASCULARIZATION	20
Iliac Artery Revascularization	20
Femoral/Popliteal Artery Revascularization.....	21
Tibial/Peroneal Artery Revascularization.....	21
Surgical Procedures	23
Peripheral Thrombectomy Procedures.....	24
COMPARISON OF HOSPITAL INPATIENT AND OUTPATIENT CODES AND REIMBURSEMENT FOR ANGIOGRAPHY	25
Peripheral Angiography	25

COMPARISON OF HOSPITAL INPATIENT AND OUTPATIENT CODES AND REIMBURSEMENT FOR PERIPHERAL INTRAVASCULAR ULTRASOUND (IVUS)	25
Peripheral Endovascular Revascularization with IVUS	25
Peripheral Diagnostic Procedures with IVUS.....	26
DEVICE C-CODES	27
PHYSICIAN BILLING AND PAYMENT CODES	28
AMBULATORY SURGERY CENTERS (ASC)	29
New Reimbursement System Implemented in 2008.....	29
APPENDIX A: ICD-10 DIAGNOSIS AND PROCEDURE CODES	30
OVERVIEW	30
ICD-10 DIAGNOSIS CODES FOR PERIPHERAL ARTERY DISEASE	30
Atherosclerosis of Native Arteries of the Extremities	31
Atherosclerosis of Bypass Grafts.....	32
Unspecified Bypass Graft	32
Autologous Vein Bypass Graft	33
Nonautologous Biological Bypass Graft	33
Nonbiological Bypass Graft.....	34
Other Type of Bypass Graft.....	34
Other Peripheral Vascular Diseases.....	35
Arterial Embolism and Thrombosis.....	35
Atheroembolism.....	35
Diseases of the Arteries, Arterioles and Capillaries in Diseases Classified Elsewhere— I79.8	35
Diabetes Mellitus with Peripheral Artery Disease.....	35
ICD-10 ENDOVASCULAR REVASCULARIZATION PROCEDURE CODES....	37
Right Femoral Artery	39
Left Peroneal Artery	39
ICD-10 SURGICAL REVASCULARIZATION PROCEDURE CODES.....	40
Right Femoral Artery Bypass	41
REFERENCES	43
INDEX OF TABLES	46
ACRONYMS	48
DISCLOSURE STATEMENT	49
Stock Ownership.....	49
CONTACT INFORMATION 5	