

SUPPLEMENTAL MATERIAL

Data S1: ICD9 and CPT codes used to identify patients with diabetes, as well as major adverse cardiovascular outcomes in our analysis.

Diabetes Diagnosis Codes:		
249.xx	Secondary diabetes mellitus	
250.xx	Diabetes mellitus	
Myocardial Infarction Diagnosis Codes:		
410.xx: Acute myocardial infarction		
411.xx: Other acute and subacute forms of ischemic heart disease		
412.xx: Old myocardial infarction		
413.xx: Angina pectoris		
414.xx: Other forms of chronic ischemic heart disease		
Stroke Diagnosis Codes:		
433.00 to 433.91: occlusion/stenosis, precerebral artery		
342 or 438: history of previous stroke		
435 or 781.4: transient ischemic attack		
362.34 or 368.12: amaurosis fugax		
997.0, 997.00, 997.01, and 997.09: In-hospital stroke.		
Amputation Procedure Codes		
27590	AMPUTATION THIGH THROUGH FEMUR ANY LEVEL	
27591	AMP THI THRU FEMUR LVL IMMT FITG TQ W/1ST CST	
27592	AMPUTATION THIGH THRU FEMUR OPEN CIRCULAR	
27880	AMPUTATION LEG THROUGH TIBIA&FIBULA	
27881	AMP LEG THRU TIBFIB W/IMMT FITG TQ W/1ST CST	
27882	AMPUTATION LEG THRU TIBIA&FIBULA OPEN CIRCULAR	
Leg Vascular Procedure Codes		
36200	INTRODUCTION CATHETER AORTA	
36245	SLCTV CATHJ EA 1ST ORD ABDL PEL/LXTR ART BRNCH	
36246	SLCTV CATHJ 2ND ORDER ABDL PEL/LXTR ART BRNCH	
36247	SLCTV CATHJ 3RD+ ORD SLCTV ABDL PEL/LXTR	

	BRNCH
36248	SLCTV CATHJ EA 2ND+ ORD ABDL PEL/LXTR ART BRNCH
0238T	TRLUML PERIPHERAL ATHERECTOMY ILIAC ARTERY EA
35452	TRLUML BALLOON ANGIOPLASTY OPEN AORTIC
35454	TRLUML BALO ANGIOP OPN ILIAC
35456	TRLUML BALO ANGIOP OPN FEM-POP
35459	TRLUML BALO ANGIOP OPN TIBIOPRONEAL TRNK&BRNCH
35470	TRLUML BALO ANGIOP PRQ TIBPRNL TRNK/BRNCH EA
35472	TRLUML BALLOON ANGIOPLASTY PERCUTANEOUS AORTIC
35473	TRLUML BALO ANGIOP PRQ ILIAC
35474	TRLUML BALO ANGIOP PRQ FEMPOP
35481	TRLUML PRPH ATHRC OPN AORTIC
35482	TRLUML PRPH ATHRC OPN ILIAC
35483	TRLUML PRPH ATHRC OPN FEMPOP
35485	TRLUML PRPH ATHRC OPN TIBPRNL TRNK&BRNCH
35491	TRLUML PRPH ATHRC PRQ AORTIC
35492	TRLUML PRPH ATHRC PRQ ILIAC
35493	TRLUML PRPH ATHRC PRQ FEMPOP
35495	TRLUML PRPH ATHRC PRQ TIBPRNL TRNK&BRNCH
37205	TCAT PLMT IV STENT PERCUTANEOUS 1ST VESSEL
37206	TCAT PLMT IV STENT PERCUTANEOUS EACH ADDL VESSEL
37207	TCAT PLMT IV STENT OPEN 1ST VESSEL
37208	TCAT PLMT IV STENT OPEN EACH ADDL VESSEL
37220	REVASCULARIZATION ILIAC ARTERY ANGIOP 1ST VSL
37221	REVSC OPN/PRQ ILIAC ART W/STNT PLMT & ANGIOPLSTY
37222	REVASCULARIZATION ILIAC ART ANGIOP EA IPSI VSL
37223	REVSC OPN/PRQ ILIAC ART W/STNT & ANGIOP IPSILATL
37224	REVSC OPN/PRG FEM/POP W/ANGIOPLASTY UNI
37225	REVSC OPN/PRQ FEM/POP W/ATHRC/ANGIOP SM VSL
37226	REVSC OPN/PRQ FEM/POP W/STNT/ANGIOP

	SM VSL
37227	REVSC OPN/PRQ FEM/POP W/STNT/ATHRC/ANGIOP SM VSL
37228	REVSC OPN/PRQ TIB/PERO W/ANGIOPLASTY UNI
37229	REVSC OPN/PRQ TIB/PERO W/ATHRC/ANGIOP SM VSL
37230	REVSC OPN/PRQ TIB/PERO W/STNT/ANGIOP SM VSL
37231	REVSC OPN/PRQ TIB/PERO W/STNT/ATHR/ANGIOP SM VSL
37232	REVSC OPN/PRQ TIB/PERO W/ANGIOPLASTY UNI EA VSL
37233	REVSC OPN/PRQ TIB/PERO W/ATHRC/ANGIOP UNI EA VSL
37234	REVSC OPN/PRQ TIB/PERO W/STNT/ANGIOP UNI EA VSL
37235	REVSC OPN/PRQ TIB/PERO W/STNT/ATHR/ANGIOP EA VSL
35302	TEAEC W/GRAFT SUPERFICIAL FEMORAL ARTERY
35303	TEAEC W/GRAFT POPLITEAL ARTERY
35304	TEAEC W/GRAFT TIBIOPERONEAL TRUNK ARTERY
35305	TEAEC W/GRAFT TIBIAL/PERONEAL ART 1ST VESSEL
35306	TEAEC W/GRAFT EA ADDL TIBIAL/PERONEAL ART
35351	TEAEC W/WO PATCH GRAFT ILIAC
35355	TEAEC W/WO PATCH GRAFT ILIOFEMORAL
35361	TEAEC W/WO PATCH GRAFT COMBINED AORTOILIAC
35363	TEAEC W/WO PATCH GRAFT COMBINED AORTOILIOFEMORAL
35371	TEAEC W/WO PATCH GRAFT COMMON FEMORAL
35372	TEAEC W/WO PATCH GRAFT DEEP PROFUNDA FEMORAL
35521	BYPASS W/VEIN AXILLARY-FEMORAL
35533	BYPASS W/VEIN AXILLARY-FEMORAL- FEMORAL
35538	BYPASS W/VEIN AORTOBI-ILIAC
35539	BYPASS W/VEIN AORTOFEMORAL
35540	BYPASS W/VEIN AORTOBIFEMORAL
35541	BYP W/VEIN AORTOILIAC/BI-ILIAC
35546	BYP W/VEIN AORTOFEM/BIFEM

35548	BYP W/VEIN AORTOILIOFEM UNI
35549	BYP W/VEIN AORTOILIOFEM BI
35551	BYP W/VEIN AORTOFEMPOP
35556	BYPASS W/VEIN FEMORAL-POPLITEAL
35558	BYPASS W/VEIN FEMORAL-FEMORAL
35563	BYPASS W/VEIN ILIOILIAC
35565	BYPASS W/VEIN ILIOFEMORAL
35566	BYP FEM-ANT TIBL PST TIBL PRONEAL ART/OTH DSTL
35571	BYP W/VEIN POP-TIBL-PRONEAL ART/OTH DSTL VSL
35583	IN-SITU VEIN BYPASS FEMORAL-POPLITEAL
35585	IN-SITU FEM-ANT TIBL PST TIBL/PRONEAL ART
35587	IN-SITU VEIN BYP POP-TIBL PRONEAL
35621	BYP OTH/THN VEIN AXILLARY-FEMORAL
35623	BYP OTH/THN VEIN AXILLARY-POPLITEAL/- TIBIAL
35637	BYP OTH/THN VEIN AORTOILIAC
35638	BYP OTH/THN VEIN AORTOBI-ILIAC
35646	BYP OTH/THN VEIN AORTOBIFEMORAL
35647	BYP OTH/THN VEIN AORTOFEMORAL
35651	BYP OTH/THN VEIN AORTOFEMPOP
35654	BYP OTH/THN VEIN AXILLARY-FEMORAL- FEMORAL
35656	BYP OTH/THN VEIN FEMORAL-POPLITEAL
35661	BYP OTH/THN VEIN FEMORAL-FEMORAL
35663	BYP OTH/THN VEIN ILIOILIAC
35665	BYP OTH/THN VEIN ILIOFEMORAL
35666	BYP OTH/THN VEIN FEM-ANT TIBL PST TIBL/PRONEAL
35671	BYP OTH/THN VEIN POPLITEAL-TIBIAL/- PERONEAL ART
35681	BYPASS COMPOSITE GRAFT PROSTHETIC & VEIN
35682	BYP AUTOG COMPOSIT 2 SEG VEINS FROM 2 LOCATIONS
35683	BYP AUTOG COMPOSIT 3/> SEG FROM 2/> LOCATION
35879	REVJ LXTR ARTL BYP OPN VEIN PATCH ANGIOP
35881	REVJ LXTR ARTL BYP OPN W/SGMTL VEIN INTERPOS
35883	REVISION FEMORAL ANAST OPEN NONAUTOG GRAFT
35884	REVISION FEMORAL ANAST OPEN W/AUTOG GRAFT