

Supplementary Table (online only). International Classification of Diseases, Ninth Revision (*ICD-9*) and current procedural terminology (*CPT*) diagnosis and procedure codes

<i>ICD-9 diagnosis code</i>	<i>Description</i>
Atherosclerosis of the extremities	
440.20	Atherosclerosis of the extremities, unspecified
440.21	Atherosclerosis of the extremities with intermittent claudication
440.22	Atherosclerosis of the extremities with rest pain
440.23	Atherosclerosis of the extremities with ulceration
440.24	Atherosclerosis of the extremities with gangrene
440.29	Atherosclerosis, other
440.30	Atherosclerosis of unspecified graft of the extremities
440.31	Atherosclerosis of autologous vein bypass graft of the extremities
440.32	Atherosclerosis of nonautologous vein bypass graft of the extremities
443.9	Peripheral vascular disease, unspecified (intermittent claudication NOS, peripheral angiopathy NOS, peripheral vascular disease NOS)
Intermittent claudication	
440.21	Atherosclerosis of the extremities with intermittent claudication
CLI	
730.05	Acute osteomyelitis of pelvic region and thigh
730.06	Acute osteomyelitis of lower leg
730.07	Acute osteomyelitis of ankle and foot
730.09	Acute osteomyelitis of multiple sites
444.22	Arterial embolism and thrombosis of lower extremity
444.81	Arterial embolism and thrombosis of iliac artery
440.22	Atherosclerosis of the extremities with rest pain
440.23	Atherosclerosis of the extremities with ulceration
440.24	Atherosclerosis of the extremities with gangrene
682.6	Cellulitis of leg, except foot
682.7	Cellulitis of foot, except toes
681.1	Cellulitis of toe
730.15	Chronic osteomyelitis of pelvic region and thigh
730.16	Chronic osteomyelitis of lower leg
730.17	Chronic osteomyelitis of ankle and foot
730.19	Chronic osteomyelitis of multiple sites
707.10	Chronic ulcer of lower limb, unspecified
707.11	Chronic ulcer of thigh
707.12	Chronic ulcer of calf
707.13	Chronic ulcer of ankle
707.14	Chronic ulcer of heel and midfoot
707.15	Chronic ulcer of other part of foot (toes)
707.19	Chronic ulcer of other part of lower limb
785.4	Gangrene
040.0	Gas gangrene
730.25	Unspecified osteomyelitis of pelvic region and thigh
730.26	Unspecified osteomyelitis of lower leg
730.27	Unspecified osteomyelitis of ankle and foot
730.29	Unspecified osteomyelitis of multiple sites
Endovascular revascularization	
39.50	Angioplasty or atherectomy of other noncoronary vessel(s)
39.90	Insertion of noncoronary stent(s) or stent graft(s)
Open revascularization	
39.25	Aorta-iliac-femoral bypass
38.18	Endarterectomy of lower limb artery
39.29	Other (peripheral) vascular shunt or bypass
Major amputation	
84.15	Amputation below knee
84.17	Amputation above knee

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Supplementary Table (online only). Continued.

<i>CPT procedure code</i>	<i>Description</i>
Endovascular revascularization	
35470	Transluminal balloon angioplasty, percutaneous; tibioperoneal trunk or branches, each vessel
35473	Transluminal balloon angioplasty, percutaneous; iliac
35474	Transluminal balloon angioplasty, percutaneous; femoral-popliteal
75962	Transluminal balloon angioplasty; peripheral artery, radiological supervision and interpretation
75964	Transluminal balloon angioplasty, each additional peripheral artery, radiological supervision and interpretation
35492	Transluminal peripheral atherectomy, percutaneous; iliac
35493	Transluminal peripheral atherectomy, percutaneous; femoral-popliteal
35495	Transluminal peripheral atherectomy, percutaneous; tibioperoneal trunk and branches
75992	Transluminal atherectomy, peripheral artery, radiological supervision and interpretation
75993	Transluminal atherectomy, each additional peripheral artery, radiological supervision and interpretation
37184	Primary percutaneous transluminal mechanical thrombectomy, noncoronary, arterial or arterial bypass graft, including fluoroscopic guidance and intraprocedural pharmacological thrombolytic injection(s); initial vessel
37185	Primary percutaneous transluminal mechanical thrombectomy, noncoronary, arterial or arterial bypass graft, including fluoroscopic guidance and intraprocedural pharmacological thrombolytic injection(s); second and all subsequent vessel(s) within the same vascular family
37186	Secondary percutaneous transluminal thrombectomy (eg, nonprimary mechanical, snare basket, suction technique), noncoronary, arterial or bypass graft, including fluoroscopic guidance and intraprocedural pharmacological thrombolytic injections, provided in conjunction with percutaneous intervention other than primary mechanical thrombectomy
37187	Percutaneous transluminal mechanical thrombectomy, vein(s), including intraprocedural pharmacological thrombolytic injections and fluoroscopic guidance
37188	Percutaneous transluminal mechanical thrombectomy, vein(s), including intraprocedural pharmacological thrombolytic injections and fluoroscopic guidance, repeat treatment on subsequent day during course of thrombolytic therapy
37205	Transcatheter placement of an intravascular stent(s) (except coronary, carotid, and vertebral), percutaneous; initial vessel
37206	Transcatheter placement of an intravascular stent(s), each additional vessel (except coronary, carotid, and vertebral), percutaneous; initial vessel
75960	Transcatheter introduction of intravascular stent(s) (except coronary, carotid, and vertebral vessel), percutaneous and/or open, radiological supervision and interpretation, each vessel
Open revascularization	
35500	Harvest of upper extremity vein, one segment, for lower extremity bypass procedure
35521	Bypass graft, with vein; axillary-femoral
35533	Bypass graft, with vein; axillary-femoral-femoral
35541	Bypass graft, with vein; aortoiliac or bi-iliac
35546	Bypass graft, with vein; aortofemoral or bifemoral
35548	Bypass graft, with vein; aortoiliofemoral, unilateral
35549	Bypass graft, with vein; aortoiliofemoral, bilateral
35551	Bypass graft, with vein; aortofemoral-popliteal
35556	Bypass graft, with vein; femoral-popliteal
35558	Bypass graft, with vein; femoral-femoral
35563	Bypass graft, with vein; ilioliac
35565	Bypass graft, with vein; iliofemoral
35566	Bypass graft, with vein; femoral-anterior tibial, posterior tibial, peroneal artery or other distal vessels
35571	Bypass graft, with vein; popliteal-tibial, -peroneal artery or other distal vessels
35583	In-situ vein bypass; femoral-popliteal
35585	In-situ vein bypass; femoral-anterior tibial, posterior tibial, or peroneal artery
35587	In-situ vein bypass; popliteal-tibial, peroneal
35621	Bypass graft, with other than vein; axillary-femoral
35623	Bypass graft, with other than vein; axillary-popliteal or -tibial
35641	Bypass graft, with other than vein; aortoiliac or bi-iliac
35646	Bypass graft, with other than vein; aortobifemoral
35647	Bypass graft, with other than vein; aortofemoral
35651	Bypass graft, with other than vein; aortofemoral-popliteal
35654	Bypass graft, with other than vein; axillary-femoral-femoral
35656	Bypass graft, with other than vein; femoral-popliteal
35661	Bypass graft, with other than vein; femoral-femoral
35663	Bypass graft, with other than vein; ilioliac
35665	Bypass graft, with other than vein; iliofemoral
35666	Bypass graft, with other than vein; femoral-anterior tibial, posterior tibial, or peroneal artery
35671	Bypass graft, with other than vein; popliteal-tibial or -peroneal artery
35681	Bypass graft, composite, prosthetic and vein
35682	Bypass graft, autogenous composite, two segments of veins from two locations
35683	Bypass graft, autogenous composite, three or more segments of vein from two or more locations

Supplementary Table (online only). Continued.

<i>CPT procedure code</i>	<i>Description</i>
35685	Placement of vein patch or cuff at distal anastomosis of bypass graft, synthetic conduit
35686	Creation of distal arteriovenous fistula during lower extremity bypass surgery (nonhemodialysis)
35700	Reoperation, femoral-popliteal or femoral (popliteal)-anterior tibial, posterior tibial, peroneal artery or other distal vessel
35351	Thromboendarterectomy, with or without patch graft; iliac
35355	Thromboendarterectomy, with or without patch graft; iliofemoral
35361	Thromboendarterectomy, with or without patch graft; combined aortoiliac
35363	Thromboendarterectomy, with or without patch graft; combined aortoiliofemoral
35371	Thromboendarterectomy, with or without patch graft; common femoral
35372	Thromboendarterectomy, with or without patch graft; deep (profunda) femoral
Major amputation	
27590	Amputation, thigh, through femur, any level
27591	Amputation, thigh, through femur, any level; with immediate fitting technique including first cast
27592	Amputation, thigh, through femur, any level; open, circular (guillotine)
27596	Amputation, thigh, through femur, any level; reamputation
27780	Amputation, leg, through tibia and fibula
27781	Amputation, leg, through tibia and fibula; with immediate fitting technique including first cast
27782	Amputation, leg, through tibia and fibula; open, circular (guillotine)
27786	Amputation, leg, through tibia and fibula; reamputation

CLI, Critical limb ischemia.