

# Reimbursement News

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## Diagnosis Codes (ICD-9-CM) Typically Associated with hs-CRP (CPT<sup>®</sup> 86141) Testing

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<b><i>Hypertensive Disease</i></b>		
<b>401</b>	<b>Essential hypertension</b>	
401.0	Malignant	
401.1	Benign	
401.9	Unspecified hypertension	
<b>402</b>	<b>Hypertensive heart disease</b>	
402.00	Malignant, without congestive heart failure	
402.01	Malignant, with congestive heart failure	
402.10	Benign, without congestive heart failure	
402.11	Benign, with congestive heart failure	
402.90	Unspecified, without congestive heart failure	
402.91	Unspecified, with congestive heart failure	
<b>403</b>	<b>Hypertensive renal disease</b>	
403.00	Malignant, without mention of renal failure	
403.01	Malignant, with renal failure	
403.10	Benign, without mention of renal failure	
403.11	Benign, with renal failure	
403.90	Unspecified, without mention of renal failure	
403.91	Unspecified, with renal failure	
<b>404</b>	<b>Hypertensive heart and renal disease</b>	
404.00	Malignant, without mention of congestive heart failure or renal failure	
404.01	Malignant, with congestive heart failure	
404.02	Malignant, with renal failure	
404.03	Malignant, with congestive heart failure and renal failure	
404.10	Benign, without mention of congestive heart failure or renal failure	
404.11	Benign, with congestive heart failure	
404.12	Benign, with renal failure	
404.13	Benign, with congestive heart failure and renal failure	
404.90	Unspecified, without mention of congestive heart failure or renal failure	
404.91	Unspecified, with congestive heart failure	
404.92	Unspecified, with renal failure	
404.93	Unspecified, with congestive heart failure and renal failure	
<b>405</b>	<b>Secondary hypertension</b>	
405.01	Malignant, renovascular	
405.09	Malignant, other	
405.11	Benign, renovascular	
405.19	Benign, other	

405.91	Unspecified, renovascular
405.99	Unspecified, other
<b>Atherosclerosis</b>	
<b>440</b>	<b>Atherosclerosis</b>
440.0	Atherosclerosis of aorta
440.1	Atherosclerosis of renal artery
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	Other atherosclerosis of the extremities
440.30	Atherosclerosis of unspecified graft
440.31	Atherosclerosis of autologous vein bypass graft
440.32	Atherosclerosis of nonautologous vein bypass graft
440.80	Atherosclerosis of other specified arteries
440.90	Generalized and unspecified atherosclerosis
<b>441</b>	<b>Aortic aneurysm and dissection</b>
441.1	Thoracic aneurysm, ruptured
441.2	Thoracic aneurysm, without rupture
441.3	Abdominal aneurysm, ruptured
441.4	Abdominal aneurysm, without rupture
441.5	Aortic aneurysm, unspecified site, ruptured
441.6	Thoracoabdominal aneurysm, ruptured
441.7	Thoracoabdominal aneurysm, without rupture
441.9	Aortic aneurysm, unspecified, without rupture
<b>442</b>	<b>Other aneurysm and dissection</b>
442.0	Artery of upper extremity
442.1	Renal artery
442.2	Iliac artery
442.3	Artery of lower extremity
442.81	Other specified artery: neck
442.82	Other specified artery: subclavian
442.83	Other specified artery: splenic
442.84	Other specified artery: other visceral artery
442.89	Other specified artery: other
<b>747</b>	<b>Other congenital anomalies of circulatory system</b>
747.3	Anomalies of pulmonary artery
747.40	Anomaly of great veins, unspecified
747.41	Total anomalous pulmonary venous connection
747.42	Partial anomalous pulmonary venous connection
747.49	Other anomalies of great veins
747.60	Anomaly of peripheral vascular system, unspecified site
747.61	Other anomalies of peripheral vascular system: gastrointestinal vessel
747.62	Other anomalies of peripheral vascular system: renal vessel
747.63	Other anomalies of peripheral vascular system: upper limb vessel
747.64	Other anomalies of peripheral vascular system: lower limb vessel
747.69	Other anomalies of peripheral vascular system: other specified peripheral vessels
747.81	Anomalies of cerebrovascular system
747.89	Other; aneurysm, congenital

<b><i>Lipid Disorders</i></b>		
<b>272</b>	<b>Disorders of lipid metabolism</b>	
	272.0	Pure hypercholesterolemia
	272.1	Pure hyperglyceridemia
	272.2	Mixed hyperlipidemia
	272.3	Hyperchylomicronemia
	272.4	Other and unspecified hyperlipidemia
	272.5	Lipoprotein deficiencies
	272.6	Lipodystrophy
	272.7	Lipidoses
	272.8	Other disorders of lipid metabolism
	272.9	Unspecified disorder of lipid metabolism
<b><i>Obesity</i></b>		
<b>278</b>	<b>Obesity</b>	
	278.0	Obesity, unspecified
	278.1	Morbid obesity
<b><i>Ischemic Heart Disease</i></b>		
<b>410</b>	<b>Acute myocardial infarction:</b>	
	410.00	Anterolateral wall: episode of care unspecified
	410.01	Anterolateral wall: initial episode
	410.02	Anterolateral wall: subsequent episode
	410.10	Other anterior wall: episode of care unspecified
	410.11	Other anterior wall: initial episode
	410.12	Other anterior wall: subsequent episode
	410.20	Inferolateral wall: episode of care unspecified
	410.21	Inferolateral wall: initial episode
	410.22	Inferolateral wall: subsequent episode
	410.30	Inferoposterior wall: episode of care unspecified
	410.31	Inferoposterior wall: initial episode
	410.32	Inferoposterior wall: subsequent episode
	410.40	Other inferior wall: episode of care unspecified
	410.41	Other inferior wall: initial episode
	410.42	Other inferior wall: subsequent episode
	410.50	Other lateral wall: episode of care unspecified
	410.51	Other lateral wall: initial episode
	410.52	Other lateral wall: subsequent episode
	410.60	True posterior wall: episode of care unspecified
	410.61	True posterior wall: initial episode
	410.62	True posterior wall: subsequent episode
	410.70	Subendocardial: episode of care unspecified
	410.71	Subendocardial: initial episode
	410.72	Subendocardial: subsequent episode
	410.80	Other specified sites: episode of care unspecified
	410.81	Other specified sites: initial episode
	410.82	Other specified sites: subsequent episode
	410.90	Unspecified sites: episode of care unspecified
	410.91	Unspecified sites: initial episode
	410.92	Unspecified sites: subsequent episode

<b>411</b>	<b>Other acute and sub acute ischemic heart disease:</b>
411.0	Postmyocardial infarction syndrome (Dressler's syndrome)
411.1	Intermediate coronary syndrome
411.81	Acute coronary occlusion without myocardial infarction
411.89	Other acute and sub acute ischemic heart disease
<b>412</b>	<b>Old myocardial infarction</b>
<b>413</b>	<b>Angina pectoris</b>
413.0	Angina decubitus
413.1	Prinzmetal angina
413.9	Other and unspecified angina pectoris
<b>414</b>	<b>Other chronic ischemic heart disease</b>
414.00	Coronary atherosclerosis of unspecified vessel
414.01	Coronary atherosclerosis of native coronary artery
414.02	Coronary atherosclerosis of autologous biological bypass graft
414.03	Coronary atherosclerosis of nonautologous biological bypass graft
414.04	Coronary atherosclerosis of artery bypass graft
414.05	Coronary atherosclerosis of unspecified bypass graft
414.06	Coronary atherosclerosis of native coronary artery of transplanted heart
414.07	Coronary atherosclerosis, of bypass graft of transplanted heart
414.10	Aneurysm of heart (wall)
414.11	Aneurysm of coronary vessels
414.12	Dissection of coronary artery
414.19	Aneurysm, other
414.8	Other specified forms of chronic ischemic heart disease
<b><i>Heart Failure and Ill-defined Heart Disease</i></b>	
<b>428</b>	<b>Heart failure:</b>
428.0	Congestive heart failure
428.1	Left heart failure
428.20	Systolic heart failure, unspecified
428.21	Systolic heart failure, acute
428.22	Systolic heart failure, chronic
428.23	Systolic heart failure, acute on chronic
428.30	Diastolic heart failure, unspecified
428.31	Diastolic heart failure, acute
428.32	Diastolic heart failure, chronic
428.33	Diastolic heart failure, acute on chronic
428.40	Combined systolic and diastolic heart failure, unspecified
428.41	Combined systolic and diastolic heart failure, acute
428.42	Combined systolic and diastolic heart failure, chronic
428.43	Combined systolic and diastolic heart failure, acute on chronic
428.9	Heart failure, unspecified
<b>429</b>	<b>Ill-defined heart disease:</b>
429.2	Cardiovascular disease, unspecified
429.9	Heart disease, unspecified

<b><i>Cerebrovascular Disease</i></b>	
<b>431</b>	<b>Intracerebral hemorrhage:</b>
<b>432</b>	<b>Occlusion and stenosis of precerebral arteries:</b>
433.00	Occlusion and stenosis, basilar artery without cerebral infarction
433.01	Occlusion and stenosis, basilar artery with cerebral infarction
433.10	Occlusion and stenosis, carotid artery without cerebral infarction
433.11	Occlusion and stenosis, carotid artery with cerebral infarction
433.20	Occlusion and stenosis, vertebral artery without cerebral infarction
433.21	Occlusion and stenosis, vertebral artery with cerebral infarction
433.30	Occlusion and stenosis, multiple and bilateral without cerebral infarction
433.31	Occlusion and stenosis, multiple and bilateral with cerebral infarction
433.80	Occlusion and stenosis, other specified precerebral artery without cerebral infarction
433.81	Occlusion and stenosis, other specified precerebral artery with cerebral infarction
433.90	Occlusion and stenosis, unspecified precerebral artery without cerebral infarction
433.91	Occlusion and stenosis, unspecified precerebral artery with cerebral infarction
<b>434</b>	<b>Occlusion and cerebral arteries:</b>
434.00	Cerebral thrombosis without cerebral infarction
434.01	Cerebral thrombosis with cerebral infarction
434.10	Cerebral embolism without cerebral infarction
434.11	Cerebral embolism with cerebral infarction
434.90	Cerebral artery occlusion, unspecified without cerebral infarction
434.91	Cerebral artery occlusion, unspecified with cerebral infarction
<b>435</b>	<b>Transient cerebral ischemia:</b>
435.0	Basilar artery syndrome
435.1	Vertebral artery syndrome
435.2	Subclavian steal syndrome
435.3	Vertebrobasilar artery syndrome
435.8	Other specified transient cerebral ischemias
435.9	Unspecified transient cerebral ischemia
<b>437</b>	<b>Other cerebrovascular disease:</b>
437.0	Cerebral atherosclerosis
437.1	Other generalized ischemic cerebrovascular disease
437.2	Hypertensive encephalopathy
437.3	Cerebral aneurysm, nonruptured
437.4	Cerebral arteritis
437.5	Moyamoya disease
<b>438</b>	<b>Late effects of cerebrovascular disease:</b>
438.0	Late effects of cerebrovascular disease, cognitive defects
438.10	Late effects of cerebrovascular disease, speech/language unspecified
438.11	Late effects of cerebrovascular disease, aphasia
438.12	Late effects of cerebrovascular disease, dysphasia
438.19	Late effects of cerebrovascular disease, other speech/language defects
438.20	Late effects of cerebrovascular disease, hemiplegia, unspecified side
438.21	Late effects of cerebrovascular disease, hemiplegia, dominant side
438.22	Late effects of cerebrovascular disease, hemiplegia, non-dominant side

438.30	Late effects of cerebrovascular disease, monoplegia, upper limb, unspecified
438.31	Late effects of cerebrovascular disease, monoplegia, upper limb, dominant side
438.32	Late effects of cerebrovascular disease, monoplegia, upper limb, non-dominant side
438.40	Late effects of cerebrovascular disease, monoplegia, lower limb, unspecified
438.41	Late effects of cerebrovascular disease, monoplegia, lower limb, dominant side
438.42	Late effects of cerebrovascular disease, monoplegia, lower limb, non-dominant side
438.50	Late effects of cerebrovascular disease, other paralytic syndrome, unspecified
438.51	Late effects of cerebrovascular disease, other paralytic syndrome, dominant side
438.52	Late effects of cerebrovascular disease, other paralytic syndrome, non-dominant side
438.53	Late effects of cerebrovascular disease, other paralytic syndrome, bilateral
438.6	Late effects of cerebrovascular disease, alterations of sensations
438.7	Late effects of cerebrovascular disease, disturbances of vision
438.81	Late effects of cerebrovascular disease, aproxia
438.82	Late effects of cerebrovascular disease, dysphagia
438.83	Late effects of cerebrovascular disease, facial weakness
438.84	Late effects of cerebrovascular disease, ataxia
438.85	Late effects of cerebrovascular disease, vertigo
438.89	Late effects of cerebrovascular disease, other
438.9	Late effects of cerebrovascular disease, unspecified