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## Lipid Profile & Cholesterol Testing National Coverage Determination

### CPT Codes:

80061	Lipid Panel (this panel must include 82465, 83718, and 84478)
82465	Cholesterol, serum, total
83718	Lipoprotein, direct measurement; high density cholesterol (HDL cholesterol)
84478	Triglycerides

### Numerical Sort:

<b>V81.0</b>	<b>Special screening for ischemic heart disease</b>
<b>V81.1</b>	<b>Special screening for hypertension</b>
<b>V81.2</b>	<b>Special screening for other and unspecified cardiovascular conditions</b>

Coverage is provided for the following 3 **screening** blood tests: *Total Cholesterol Test, Cholesterol Test for High Density Lipoproteins, and Triglycerides Test*. These 3 tests should be performed as part of a panel (CPT 80061) or as individual lipids, and only following a 12-hour fast. Each of these 3 tests under this benefit is permitted once every 5 years. Providers and suppliers that bill for the cardiovascular screening benefit must point the screening diagnosis codes (V81.0, V81.1, V81.2) to the line item service, (effective January 1, 2005).

### Medicare Limited Coverage Tests – Covered Diagnosis Codes

Source: Medicare B News, Issue 217, Change Request 3429, January 12, 2005

### CPT Codes:

80061	Lipid Panel (this panel must include 82465, 83718, and 84478)
82465	Cholesterol, serum, total
83700	Lipoprotein, blood; electrophoretic separation and quantitation (4/06)
83701	High Resolution fractionation and quantitation of lipoproteins including lipoprotein subclasses when performed (eg, electrophoresis, ultracentrifugation) (4/06)
83704	Quantitation of lipoprotein particle numbers and lipoprotein particles subclasses (6/06)
83718	Lipoprotein, direct measurement; high density cholesterol (HDL cholesterol)
83721	Direct measurement, LDL cholesterol
84478	Triglycerides

### Numerical Sort:

242.00-245.9	Disorders of the thyroid gland with hormonal dysfunction
250.00-250.93	Diabetes mellitus
255.0	Cushing's syndrome
260	Kwashiorkor
261	Nutritional marasmus
262	Other severe, protein-calorie malnutrition
263.0	Malnutrition of moderate degree
263.1	Malnutrition of mild degree
263.8	Other protein-calorie malnutrition
263.9	Unspecified protein-calorie malnutrition
270.0	Disturbances of amino acid transport
271.1	Galactosemia
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
277.30-277.39	Amyloidosis

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278.00	Obesity, unspecified
278.01	Morbid obesity
278.02	Overweight
303.90-303.92	Other and unspecified alcohol dependence
362.10-362.16	Other background retinopathy and retinal vascular changes
362.30-362.34	Retinal vascular occlusion
362.82	Retinal exudates and deposits
371.41	Senile corneal changes
374.51	Xanthelasma
379.22	Crystalline deposits in vitreous
388.00	Degenerative and vascular disorders, unspecified
388.02	Transient ischemic deafness
401.0	Essential hypertension, malignant
401.1	Essential hypertension, benign
401.9	Essential hypertension, unspecified
402.00-402.91	Hypertensive heart disease
403.00-403.91	Hypertensive chronic kidney disease
404.00-404.93	Hypertensive heart and chronic kidney disease
405.01-405.99	Secondary hypertension
410.00-410.92	Acute myocardial infarction
411.0-411.1	Other acute and subacute forms of ischemic heart disease
411.81	Acute coronary occlusion without myocardial infarction
411.89	Other acute and subacute forms of ischemic heart disease
412	Old myocardial infarction
413.0-413.1	Angina pectoris
413.9	Other and unspecified angina pectoris
414.00-414.03	Other forms of chronic ischemic heart disease
414.04	Of artery bypass graft
414.05	Of unspecified type of bypass graft
414.06	Coronary atherosclerosis of coronary artery of transplanted heart
414.07	Of bypass graft (artery) (vein) of transplanted heart
414.10	Aneurysm of heart (wall)
414.11	Aneurysm of coronary vessels
414.12	Dissection of coronary artery
414.19	Chronic ischemic heart disease, unspecified
414.8	Other specified forms of chronic ischemic heart disease
414.9	Chronic ischemic heart disease, unspecified
428.0-428.9	Heart failure
429.2	Cardiovascular disease, unspecified
429.9	Heart disease, unspecified
431	Intracerebral hemorrhage
433.00-433.91	Occlusion and stenosis of precerebral arteries
434.00-434.91	Occlusion of cerebral arteries
435.0-435.9	Transient cerebral ischemia
437.0	Cerebral atherosclerosis
437.1	Other generalized ischemic cerebrovascular disease
437.5	Moyamoya disease
438.0-438.9	Other late effects of cerebrovascular disease
440.0-440.9	Atherosclerosis
441.00-441.9	Aortic aneurysm and dissection
442.0	Of artery of upper extremity
442.1	Of renal artery
442.2	Of iliac artery
444.0-444.9	Arterial embolism and thrombosis
557.1	Chronic vascular insufficiency of intestine
571.8	Other chronic nonalcoholic liver disease
571.9	Unspecified chronic liver disease without mention of alcohol
573.8	Other specified disorders of liver
573.9	Unspecified disorder of liver
577.0-577.9	Diseases of pancreas

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579.3	Other and unspecified postsurgical nonabsorption
579.8	Other specified intestinal malabsorption
581.0-581.9	Nephrotic syndrome
584.5	With lesion of tubular necrosis
585.4-585.9	Chronic kidney disease
588.0	Renal osteodystrophy
588.1	Nephrogenic diabetes insipidus
588.81-588.89	Other specified disorders resulting from impaired renal function
588.9	Unspecified disorder resulting from impaired renal function
607.84	Impotence of organic origin
646.70-646.71	Liver disorders in pregnancy
646.73	Liver disorders antepartum
648.10-648.14	Thyroid dysfunction
696.0	Psoriatic arthropathy
696.1	Other psoriasis
751.61	Biliary atresia
764.10-764.19	"Light-for-dates" without mention of fetal malnutrition
786.50	Chest pain, unspecified
786.51	Precordial pain
786.59	Chest pain, other
789.1	Hepatomegaly
790.4	Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase (LDH)
790.5	Other nonspecific abnormal serum enzyme levels
790.6	Other abnormal blood chemistry
793.4	Gastrointestinal tract
987.9	Toxic effect of unspecified gas, fume, or vapor
996.81	Complications of transplanted organ, kidney
V42.0	Transplant, kidney
V42.7	Transplant, liver
V58.63	Long-term (current) use of antiplatelets/antithrombotics
V58.64	Long-term (current) use of non-steroidal anti-inflammatories (NSAID)
V58.69	Long-term (current) use of other medications

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## Lipid Profile & Cholesterol Testing, Continued

### CPT Codes:

80061	Lipid Panel (this panel must include 82465, 83718, and 84478)
82465	Cholesterol, serum, total
83718	Lipoprotein, direct measurement; high density cholesterol (HDL cholesterol)
84478	Triglycerides

### Alphabetical Sort:

<b>V81.1</b>	<b>Screening; special for hypertension</b>
<b>V81.0</b>	<b>Screening; special for ischemic heart disease</b>
<b>V81.2</b>	<b>Screening; special for other and specified cardiovascular conditions</b>

Coverage is provided for the following 3 **screening** blood tests: *Total Cholesterol Test, Cholesterol Test for High Density Lipoproteins, and Triglycerides Test*. These 3 tests should be performed as part of a panel (CPT 80061) or as individual lipids, and only following a 12-hour fast. Each of these 3 tests under this benefit is permitted once every 5 years. Providers and suppliers that bill for the cardiovascular screening benefit must point the screening diagnosis codes (V81.0, V81.1, V81.2) to the line item service, (effective January 1, 2005).

### Medicare Limited Coverage Tests – Covered Diagnosis Codes

Source: Medicare B News, Issue 217, Change Request 3429 January 12, 2005

### CPT Codes:

80061	Lipid Panel (this panel must include 82465, 83718, and 84478)
82465	Cholesterol, serum, total
83700	Lipoprotein, blood; electrophoretic separation and quantitation
83701	High Resolution fractionation and quantitation of lipoproteins including lipoprotein subclasses when performed (eg, electrophoresis, ultracentrifugation)
83704	Quantitation of lipoprotein particle numbers and lipoprotein particles subclasses
83718	Lipoprotein, direct measurement; high density cholesterol (HDL cholesterol)
83721	Direct measurement, LDL cholesterol
84478	Triglycerides

### Alphabetical Sort:

277.30-277.39	Amyloidosis
441.00-441.9	Aneurysm; aortic aneurysm and dissection
414.11	Aneurysm; coronary vessels
414.10	Aneurysm; heart (wall)
442.2	Aneurysm; iliac artery
442.1	Aneurysm; renal artery
442.0	Aneurysm; upper extremity, artery of
413.0-413.1	Angina pectoris
413.9	Angina; other and unspecified agina pectoris
751.61	Anomaly; biliary atresia
440.0-440.9	Arteriosclerosis; Atherosclerosis
437.0	Arteriosclerosis; cerebral atherosclerosis
414.04	Arteriosclerosis; of artery bypass graft
414.05	Arteriosclerosis; of unspecified type of bypass graft
696.0	Arthropathy; psoriatic arthropathy
414.07	Bypass; of graft (artery) (vein) of transplanted heart
371.41	Changes; senile corneal changes
571.8	Cirrhosis; fatty, other chronic nonalcoholic liver disease
996.81	Complications of transplanted organ, kidney
414.06	Coronary atherosclerosis of coronary artery of transplanted heart
255.0	Cushing's syndrome
272.5	Deficiency; lipoprotein deficiencies
303.90-303.92	Dependence; other and unspecified alcohol

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362.82	Deposit; cholesterol, retinal exudates and deposits
379.22	Deposit; crystalline deposits in vitreous
250.00-250.93	Diabetes; complication, diabetes mellitus
588.1	Diabetes; nephrogenic diabetes insipidus
429.2	Disease; cardiovascular disease, unspecified
429.9	Disease; cryptogenic, heart disease, unspecified
585.4-585.9	Disease, kidney, chronic
571.9	Disease; liver, unspecified chronic liver disease without mention of alcohol
573.9	Disease; liver, unspecified disorder of liver
388.00	Disorder; degenerative and vascular disorders, unspecified
272.9	Disorder; lipid, metabolism, unspecified disorder of lipid metabolism
272.8	Disorder; other disorders of lipid metabolism
414.12	Dissection of coronary artery
270.0	Disturbances of amino acid transport
648.10-648.14	Dysfunction; thyroid dysfunction
444.0-444.9	Embolism; arterial embolism and thrombosis
428.0-428.9	Failure, heart failure
793.4	Findings, abnormal, without diagnosis; gastrointestinal tract
790.4	Findings, abnormal, without diagnosis; nonspecific elevation of levels of transaminase or lactic acid dehydrogenase (LDH)
790.6	Findings, abnormal, without diagnosis; other abnormal blood chemistry
790.5	Findings, abnormal, without diagnosis; other nonspecified abnormal serum enzyme levels
271.1	Galactosemia
431	Hemorrhage; brain, intracerebral
789.1	Hepatomegaly
573.8	Hepatoptosis; other specified disorders of liver
272.0	Hypercholesterolemia; pure
272.3	Hyperchylomicronemia
272.1	Hyperglyceridemia; pure
272.2	Hyperlipidemia; mixed hyperlipidemia
272.4	Hyperlipidemia; other and unspecified
401.1	Hypertension; essential, hypertension, benign
401.0	Hypertension; essential, hypertension, malignant
401.9	Hypertension; essential, hypertension, unspecified
404.00-404.93	Hypertension; hypertensive heart and chronic kidney disease
402.00-402.91	Hypertension; hypertensive heart disease
403.00-403.91	Hypertension; hypertensive chronic kidney disease
405.01-405.99	Hypertension; secondary
242.00-245.9	Hyperthyroidism; disorders of the thyroid gland with hormonal dysfunction
588.81-588.89	Impaired; other specified disorders resulting from impaired renal function
588.9	Impaired; unspecified disorder resulting from impaired renal function
607.84	Impotence of organic origin
412	Infarction; healed or old, old myocardial infarction
410.00-410.92	Infarction; myocardium, acute myocardial
411.0-411.1	Infarction; other acute and subacute forms of ischemic heart disease
557.1	Insufficiency; mesenteric, chronic vascular insufficiency of intestine
411.89	Ischemia; other acute and subacute forms of ischemic heart disease
435.0-435.9	Ischemia; transient cerebral
414.19	Ischemic; chronic ischemic heart disease, unspecified
414.9	Ischemic; chronic ischemic heart disease, unspecified
414.00-414.03	Ischemic; other forms of chronic ischemic heart disease
437.1	Ischemic; other generalized ischemic cerebrovascular disease
414.8	Ischemic; other specified forms of chronic ischemic heart disease
260	Kwashiokor
438.0-438.9	Late; other last effects of cerebrovascular disease
272.7	Lipidoses
272.6	Lipodystrophy
V58.63	Long-term (current) use of antiplatelets/antithrombotics
V58.69	Long-term (current) use of other medications

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V58.64	Long-term (current) use of non-steroidal anti-inflammatories (NSAID)
579.3	Malabsorption; other and unspecified postsurgical nonabsorption
579.8	Malabsorption; protein, other specified intestinal
263.1	Malnutrition of mild degree
263.0	Malnutrition of moderate degree
764.10-764.19	Malnutrition; "Light-for-dates" without mention of fetal malnutrition
263.8	Malnutrition; other protein-calorie
262	Malnutrition; other severe, protein-calorie malnutrition
263.9	Malnutrition; unspecified
261	Marasmus; nutritional marasmus
437.5	Moya moya disease
584.5	Necrosis; with lesion of tubular necrosis
581.0-581.9	Nephrosis; nephrotic syndrome
278.01	Obesity; morbid
278.00	Obesity; unspecified
278.02	Overweight
434.00-434.91	Occlusion; artery; cerebral arteries
411.81	Occlusion; artery; coronary; acute; without myocardial infarction
433.00-433.91	Occlusion; artery; stenosis of precerebral arteries
362.30-362.34	Occlusion; retinal; artery;vascular occlusion
588.0	Osteodystrophy; azotemic, renal osteodystrophy
786.59	Pain; chest pain, other
786.50	Pain; chest pain, unspecified
786.51	Pain; precordial pain
577.0-577.9	Pancreatitis; diseases of pancreas
646.73	Pregnancy; atrophy, liver disorders antepartum
646.70-646.71	Pregnancy; liver disorders in pregnancy
696.1	Psoriasis; other
362.10-362.16	Retinopathy; other background retinopathy and retinal vascular changes
987.9	Toxic effect of unspecified gas or vapor (See Table of Drugs and Chemicals; poisoning)
388.02	Transient ischemic deafness
V42.0	Transplant; organ or tissue replaced by transplant, kidney
V42.7	Transplant, organ or tissue replaced by transplant, liver
374.51	Xanthelasma