

THYROID FUNCTION TESTING
THYROID STIMULATING HORMONE
THYROXINE; FREE, (T4)
THYROXINE; TOTAL, (T4)
TRIIODOTHYRONINE (T3); RESIN UPTAKE

<u>Test Code</u>	<u>Test Name</u>	<u>CPT</u>
T4	Thyroxine; Total (T4)	84436
T4FRE	Thyroxine; Free (T4 free)	84439
T4FR	T4 Free Dialysis	84439
TSH	Thyroid Stimulating Hormone (TSH)	84443
T3UP	Triiodothyronine (T3); Resin uptake	84479
TSHR	Thyroid Stimulating Hormone (w/ Thyroxine Reflex)	84443 (84439)
THYP	Thyroid Profile	84436
		84479
TPTSH	Thyroid Profile w/ TSH	84436
		84479
		84443

MEDICARE LIMITATIONS AND GUIDELINES:

Testing may be covered up to two times a year in clinically stable patients; more frequent testing may be reasonable and necessary for patients whose thyroid therapy has been altered or in whom symptoms or signs of hyperthyroidism or hypothyroidism are noted.

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Narrative Description	ICD9
Abnormal EKG	794.31
Abnormal involuntary movements	781.0
Abnormal loss of weight	783.21
Abnormal weight gain	783.1
Acquired hypothyroidism	244.0 – 244.9
Acute paranoid reaction	298.3
Acute respiratory failure	518.81
Adrenogenital disorders	255.2
Affective psychoses	296.00 – 296.99
Agitation – other and unspecified special symptoms or syndromes, not elsewhere classified	307.9
Alopecia	704.00 – 704.09
Alteration of consciousness, other	780.09
Altered Mental status	780.97
Alzheimer's, pick's disease, Senile degeneration of brain	331.0, 331.11, 331.19, 331.2
Anemia, unspecified	285.9
Anomaly of other endocrine glands	759.2
Anorexia	783.0
Anorexia nervosa	307.1
Anxiety states	300.00 – 300.09
Ariboflavinosis	266.0
Ascites	789.59
Atrial fibrillation	427.31
Autoimmune disease, not elsewhere classified	279.49
Autoimmune hemolytic anemia	283.0
Autoimmune Lymphoproliferative syndrome	279.41
Benign neoplasm of ovary	220
Benign neoplasm of pituitary gland and craniopharyngeal duct	227.3
Benign neoplasm of thyroid gland	226

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Blepharoptosis	374.30 - 374.34
Calcium disorders	275.4 – 275.49
Carcinoma in situ of other and unspecified sites	234.8
Cardiac dysrhythmia, unspecified	427.9
Cardiomegaly	429.3
Carpal Tunnel syndrome	354.0
Changes in skin texture	782.8
Chills (without fever)	780.64
Coma	780.01
Combinations of endocrine dysfunction	258.1
Congenital hypothyroidism	243
Congestive heart failure, unspecified	428.0
Conjunctival edema	372.73
Conjunctival hyperemia	372.71
Constipation	564.00 – 564.02, 564.09
Constipation	564.00-564.02, 564.09
Delirium	293.0 – 293.1
Demoralization and apathy	799.25
Depressive disorder, not elsewhere classified	311
Diabetes mellitus	250.00 – 250.93
Diffuse disease of connective tissue	710.0 – 710.9
Diplopia	368.2
Disorders of menstruation	626.0 – 626.2
Disturbance of skin sensation	782.0
Dysarthria	784.51
Dysmenorrhea	625.3
Dysphagia	787.29
Dysphagia, oral phase	787.21
Dysphagia, oropharyngeal phase	787.22

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Dysphagia, pharyngeal phase	787.23
Dysphagia, unspecified	787.20
Dysphonia	784.42
Early satiety	780.94
Effects of radiation, unspecified	990
Emotional lability	799.24
Engorgement of breast associated with childbirth and disorders of lactation	676.20 – 676.24
Essential and other specified forms of tremor	333.1
Essential hypertension	401.0 – 401.9
Exophthalmic conditions, unspecified and constant	376.30 – 376.31
Exophthalmic ophthalmoplegia	376.22
Eyelid edema	374.82
Fever presenting with conditions classified elsewhere	780.61
Fever, unspecified	780.60
Follow-up examination	V67.0 – V67.9
Functional quadriplegia	780.72
Generalized pain	780.96
Glucocorticoid deficiency	255.41
Goiter specified and unspecified	240.0 – 240.9
Hungry bone syndrome	275.5
Hypercarotinemias	278.3
Hyperhidrosis	780.8
Hypernasality	784.43
Hypertensive chronic kidney disease	403.00 – 403.91
Hypertensive heart and chronic kidney disease	404.00 – 404.93
Hyponasality	784.44
Hypoparathyroidism	252.1
Hyposmolality and/or hypernatremia	276.0
Hyposmolality and/or hyponatremia	276.1

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Hypothermia not associated with low environmental temperature	780.65
Idiopathic osteoporosis	733.02
Idiopathic peripheral neuropathy, unspecified polyneuropathy	356.9
Impulsiveness	799.23
Insomnia	780.50 – 780.52
Insomnia due to medical condition classified elsewhere	327.01
Irregular menstrual cycle	626.4
Irritability	799.22
Keratoderma, acquired (dry skin)	701.1
Lack of coordination, ataxia	781.3
Latrogenic pituitary disorders	253.7
Left heart failure	428.1
Lid retraction or lag	374.41
Localized edema	782.3
Long term (current) use of other medications	V58.69
Macroglossia, congenital	750.15
Malaise and fatigue	780.71 – 780.79
Malignant ascites	789.51
Malignant neoplasm of other endocrine glands and related structures, other	194.8
Malignant neoplasm of ovary	183.0
Malignant neoplasm of thyroid gland	193
Malnutrition severe	262
Malnutrition, other and unspecified	263.0 – 263.9
Megacolon, other than Hirschsprung's	564.7
Memory loss	780.93
Mild cognitive impairment, so stated	331.83
Mineralocorticoid deficiency	255.42
Mixed hyperlipidemia	272.2
Mood changes	309.1

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Multiple endocrine neoplasia (MEN) type I	258.01
Multiple endocrine neoplasia (MEN) type IIA	258.02
Multiple endocrine neoplasia (MEN) type IIB	258.03
Muscle wasting	728.2
Muscle weakness	728.87
Musculoskeletal cramp	729.82
Myalgia and myositis, unspecified	729.1
Myasthenic syndromes in diseases classified elsewhere	358.1
Myopathy	728.4
Myopathy in endocrine diseases classified elsewhere	359.5
Myopathy, unspecified	359.9
Neonatal thyrotoxicosis	775.3
Neoplasm of uncertain behavior of other and unspecified endocrine glands	237.4
Nervousness	799.21
Nontoxic nodular goiter	241.0 – 241.9
Nutritional and metabolic cardiomyopathy	425.7
Orbitaledema or congestion, intermittent exophthalmos	376.33 – 376.34
Organic insomnia, unspecified	327.00
Organic personality syndrome	310.1
Osteoporosis, drug induced	733.09
Other and unspecified anterior pituitary hyper function	253.1
Other and unspecified hyperlipidemia	272.4
Other anterior pituitary disorders	253.4
Other current conditions in the mother, classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium, thyroid dysfunction	648.10 – 648.14
Other disorders of thyroid	246.0 – 246.9
Other extrapyramidal diseases and abnormal movement disorders	333.99
Other general symptoms	780.99
Other nonspecific abnormal findings on radiological and other examinations of body structure.	793.99
Other nonspecific abnormal findings, abnormal reflex	796.1

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Other organic insomnia	327.09
Other organic sleep disorders	327.8
Other ovarian failure	256.31, 256.39
Other signs and symptoms involving emotional state	799.29
Other specified cardiac dysrhythmia	427.89
Other specified conditions of the tongue	529.8
Other specified diseases of nail (Brittle nails)	703.8
Other specified organic brain syndromes	294.8
Other speech disturbance	784.5
Other speech disturbance	784.59
Other symptoms involving cardiovascular system	785.9
Other symptoms involving digestive system	787.91- 787.99
Other symptoms involving respiratory system	786.09
Other symptoms involving skin and integumentary tissues	782.9
Palpitations	785.1
Panhypopituitarism	253.2
Paralytic ileus	560.1
Paralytic strabismus	378.50 – 378.55
Paranoia	297.1
Paranoid state, simple	297.0
Paroxysmal supraventricular tachycardia	427.0
Paroxysmal tachcardia, unspecified	427.2
Periostitis without osteoyelitis	730.30 – 730.39
Peritoneal effusion (chronic)	568.82
Pernicious anemia	281.0
Personal history of endocrine, metabolic and immunity disorders	V12.2
Personal history of malignant neoplasm of other endocrine gland	V10.88
Personal history of malignant neoplasm of the thyroid	V10.87
Personal history of malignant neuroendocrine tumor	V10.91

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Pituitary disorders	253.8; 256.3; 256.39
Pituitary dwarfism	253.3 – 253.4
Polyglandular dysfunction, unspecified	258.9
Polyglandular dysfunction, other specified	258.8
Polyphagia	783.6
Postprocedural fever	780.62
Postvaccination fever	780.63
Presenile dementia	290.10 – 290.13
Pure hypercholesterolemia	272.0
Secondary malignant neoplasm of the thyroid	198.89
Senile dementia with delirium	290.3
Senile dementia with delusional or depressive features	290.20 – 290.21
Senile dementia, uncomplicated	290.0
Sleep disturbance	780.54
Sleep related leg cramp	327.52
Stridor	786.1
Tachycardia, unspecified	785.0
Testicular hypofunction	257.2
Throat pain	784.1
Thyroid, abnormal scan or uptake	794.5
Thyroiditis	245.0 – 245.9
Thyrotoxic exophthalmos	376.21
Thyrotoxicosis with or without goiter	242.00 – 242.91
Transient alteration of awareness	780.02
Transient organic mental disorders	293.81 – 293.89
Tuberculosis of the thyroid gland	017.50 – 017.56
Unspecified deficiency anemia	281.9
Unspecified disease of pericardium	423.9
Unspecified disorder of muscle, ligament, and fascia	728.9

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Unspecified paranoid state	297.9
Unspecified pleural effusion	511.9
Unspecified pruritic disorder	698.9
Vitiligo	709.01
Voice disturbance	784.49
Weight change	783.21
Xerosis	372.53

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ICD CODES

NUMERICAL ORDER

017.50 – 017.56	256.31, 256.39	290.3
183.0	257.2	293.0 – 293.1
193	258.01	293.81 – 293.89
194.8	258.02	294.8
198.89	258.03	296.00 – 296.99
220	258.1	297.0
226	258.8	297.1
227.3	258.9	297.9
234.8	262	298.3
237.4	263.0 – 263.9	300.00 – 300.09
240.0 – 240.9	266.0	307.1
241.0 – 241.9	272.0	307.9
242.00 – 242.91	272.2	309.1
243	272.4	310.1
244.0 – 244.9	275.4 – 275.49	311
245.0 – 245.9	275.5	327.00
246.0 – 246.9	276.0	327.01
250.00 – 250.93	276.1	327.09
252.1	278.3	327.52
253.1	279.41	327.8
253.2	279.49	331.0, 331.11, 331.19,
253.3 – 253.4	281.0	331.2
253.4	281.9	331.83
253.7	283.0	333.1
253.8; 256.3; 256.39	285.9	333.99
255.2	290.0	354.0
255.41	290.10 – 290.13	356.9
255.42	290.20 – 290.21	358.1
		359.5

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359.9	529.8	775.3
368.2	560.1	780.01
372.53	564.00 – 564.02,	780.02
372.71	564.09	780.09
372.73	564.00-564.02, 564.09	780.50 – 780.52
374.30 - 374.34	564.7	780.54
374.41	568.82	780.60
374.82	625.3	780.61
376.21	626.0 – 626.2	780.62
376.22	626.4	780.63
376.30 – 376.31	648.10 – 648.14	780.64
376.33 – 376.34	676.20 – 676.24	780.65
378.50 – 378.55	698.9	780.71 – 780.79
401.0 – 401.9	701.1	780.72
403.00 – 403.91	703.8	780.8
404.00 – 404.93	704.00 – 704.09	780.93
423.9	709.01	780.94
425.7	710.0 – 710.9	780.96
427.0	728.2	780.97
427.2	728.4	780.99
427.31	728.87	781.0
427.89	728.9	781.3
427.9	729.1	782.0
428.0	729.82	782.3
428.1	730.30 – 730.39	782.8
429.3	733.02	782.9
511.9	733.09	783.0
518.81	750.15	783.1
	759.2	

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783.21

783.21

783.6

784.1

784.42

784.43

784.44

784.49

784.5

784.51

784.59

785.0

785.1

785.9

786.09

786.1

787.20

787.21

787.22

787.23

787.29

787.91- 787.99

789.51