

Thyroid Testing 190.22

HCPCS Codes (Alphanumeric, CPT[©] AMA)

Code	Description
84436	Thyroxine; total
84439	Thyroxine; free
84443	Thyroid stimulating hormone (TSH)
84479	Thyroid hormone (T3 or T4) uptake or thyroid hormone binding ratio (THBR)

ICD-9-CM Codes Covered by Medicare Program

Code	Description
017.50-017.56	Tuberculosis of the thyroid gland
183.0	Malignant neoplasm of ovary
193	Malignant neoplasm of thyroid gland
194.8	Malignant neoplasm of other endocrine glands and related structures, other
198.89	Secondary malignant neoplasm of the thyroid
220	Benign neoplasm of ovary
226	Benign neoplasm of thyroid gland
227.3	Benign neoplasm of pituitary gland and craniopharyngeal duct
234.8	Carcinoma in situ of other and unspecified sites
237.4	Neoplasm of uncertain behavior of other and unspecified endocrine glands
239.7	Neoplasm of unspecified nature, thyroid gland
240.0-240.9	Goiter specified and unspecified
241.0-241.9	Nontoxic nodular goiter
242.00-242.91	Thyrotoxicosis with or without goiter
243	Congenital hypothyroidism
244.0-244.9	Acquired hypothyroidism
245.0-245.9	Thyroiditis
246.0-246.9	Other disorders of thyroid
*249.00-249.01	*Secondary diabetes mellitus without mention of complications not stated as uncontrolled or unspecified, or uncontrolled
*249.10-249.11	*Secondary diabetes mellitus with ketoacidosis not stated as uncontrolled or unspecified, or uncontrolled
*249.20-249.21	*Secondary diabetes mellitus with hyoerpsmolarity not stated as uncontrolled or unspecified, or uncontrolled
*249.30-249.31	*Secondary diabetes mellitus with other coma Secondary diabetes mellitus with hyoerpsmolarity
*249.40-249.41	Secondary diabetes mellitus with renal manifestations not stated as uncontrolled or unspecified, or uncontrolled
*249.50-249.51	*Secondary diabetes mellitus with ophthalmic manifestations not stated as uncontrolled or unspecified, or uncontrolled
*249.60-249.61	*Secondary diabetes mellitus with neurological manifestations not stated as uncontrolled or unspecified, or uncontrolled
*249.70-249.71	*Secondary diabetes mellitus with peripheral manifestations not stated as uncontrolled or unspecified, or uncontrolled

Thyroid Testing

Code	Description
*249.80-249.81	*Secondary diabetes mellitus with other specified manifestations not stated as uncontrolled or unspecified, or uncontrolled
*249.90-249.91	*Secondary diabetes mellitus with unspecified complications not stated as uncontrolled or unspecified, or uncontrolled
250.00-250.93	Diabetes mellitus
252.1	Hypoparathyroidism
253.1	Other and unspecified anterior pituitary hyper function
253.2	Panhypopituitarism
253.3	Pituitary dwarfism
253.4	Other anterior pituitary disorders
253.7	Iatrogenic pituitary disorders
255.2	Adrenogenital disorders
255.41	Glucocorticoid deficiency
255.42	Mineralocorticoid deficiency
256.31-256.39	Ovarian failure
257.2	Testicular hypofunction
258.01	Multiple endocrine neoplasia (MEN) Type I
258.02	Multiple endocrine neoplasia (MEN) Type II A
258.03	Multiple endocrine neoplasia (MEN) Type II B
258.9	Polyglandular dysfunction
262	Malnutrition, severe
263.0-263.9	Malnutrition, other and unspecified
266.0	Ariboflavinosis
272.0	Pure hypercholesterolemia
272.2	Mixed hyperlipidemia
272.4	Other and unspecified hyperlipidemia
275.40-275.49	Calcium disorders
*275.5	*Hungry bone syndrome
276.0	Hyposmolality and/or hypernatremia
276.1	Hyposmolality and/or hyponatremia
278.3	Hypercarotenemia
279.4	Autoimmune disorder, not classified elsewhere
281.0	Pernicious anemia
281.9	Unspecified deficiency anemia
283.0	Autoimmune hemolytic anemia
285.9	Anemia, unspecified
290.0	Senile dementia, uncomplicated
290.10-290.13	Presenile dementia
290.20-290.21	Senile dementia with delusional or depressive features
290.3	Senile dementia with delirium
293.0-293.1	Delirium
293.81-293.89	Other specified transient mental disorders due to conditions classified elsewhere
294.8	Other persistent mental disorders due to conditions classified elsewhere
296.00-296.99	Episodic mood disorders
297.0	Paranoid state, simple
297.1	Delusional disorder
297.9	Unspecified paranoid state

Thyroid Testing

Code	Description
298.3	Acute paranoid reaction
300.00-300.09	Anxiety states
307.9	Other and unspecified special symptoms or syndromes, not elsewhere classified
310.1	Personality change due to conditions classified elsewhere
311	Depressive disorder, not elsewhere classified
327.00	Organic insomnia unspecified
327.01	Insomnia due to medical condition classified elsewhere
327.09	Other organic insomnia
327.29	Other organic sleep apnea
327.52	Sleep related leg cramps
327.8	Other Organic sleep disorders
331.0, 331.11, 331.19, 331.2	Alzheimer's, pick's disease, Senile degeneration of brain
331.83	Mild cognitive impairment, so stated
333.1	Essential and other specified forms of tremor
333.99	Other extrapyramidal diseases and abnormal movement disorders
354.0	Carpal Tunnel syndrome
356.9	Idiopathic peripheral neuropathy, unspecified polyneuropathy
358.1	Myasthenic syndromes in diseases classified elsewhere
359.5	Myopathy in endocrine diseases classified elsewhere
359.9	Myopathy, unspecified
368.2	Diplopia
372.71	Conjunctival hyperemia
372.73	Conjunctival edema
374.41	Lid retraction or lag
374.82	Eyelid edema
376.21	Thyrotoxic exophthalmos
376.22	Exophthalmic ophthalmoplegia
376.30-376.31	Exophthalmic conditions, unspecified and constant
376.33-376.34	Orbital edema or congestion, intermittent exophthalmos
378.50-378.55	Paralytic strabismus
401.0-401.9	Essential hypertension
403.00-403.91	Hypertensive chronic kidney disease
404.00-404.93	Hypertensive heart and chronic kidney disease
423.9	Unspecified disease of pericardium
425.7	Nutritional and metabolic cardiomyopathy
427.0	Paroxysmal supraventricular tachycardia
427.2	Paroxysmal tachycardia, unspecified
427.31	Atrial fibrillation
427.89	Other specified cardiac dysrhythmia
427.9	Cardiac dysrhythmia, unspecified
428.0	Congestive heart failure, unspecified
428.1	Left heart failure
429.3	Cardiomegaly
511.9	Unspecified pleural effusion
518.81	Acute respiratory failure
529.8	Other specified conditions of the tongue
560.1	Paralytic ileus

Thyroid Testing

Code	Description
564.00-564.09	Constipation
564.7	Megacolon, other than Hirschsprung's
568.82	Peritoneal effusion (chronic)
625.3	Dysmenorrhea
626.0-626.2	Disorders of menstruation
626.4	Irregular menstrual cycle
648.10-648.14	Other current conditions in the mother, classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium, thyroid dysfunction
676.20-676.24	Engorgement of breast associated with childbirth and disorders of lactation
698.9	Unspecified pruritic disorder
701.1	Keratoderma, acquired (dry skin)
703.8	Other specified diseases of nail (Brittle nails)
704.00-704.09	Alopecia
709.01	Vitiligo
710.0-710.9	Diffuse disease of connective tissue
728.2	Muscle wasting
728.87	Muscle weakness (generalized)
728.9	Unspecified disorder of muscle, ligament, and fascia
729.1	Myalgia and myositis, unspecified
729.82	Musculoskeletal cramp
730.30-730.39	Periostitis without osteomyelitis
733.02	Idiopathic osteoporosis
733.09	Osteoporosis, drug induced
750.15	Macroglossia, congenital
759.2	Anomaly of other endocrine glands
780.01	Coma
780.02	Transient alteration of awareness
780.09	Alteration of consciousness, other
780.51	Insomnia with sleep apnea, unspecified
780.52	Insomnia, unspecified
*780.60	*Fever, unspecified
*780.61	*Fever presenting with conditions classified elsewhere
*780.62	*Postprocedural fever
*780.63	*Postvaccination fever
*780.64	*Chills (without fever)
*780.65	*Hypothermia not associated with low environmental temperature
780.71	Chronic fatigue syndrome
*780.72	*Functional quadriplegia
780.79	Other malaise and fatigue
780.8	Generalized hyperhidrosis
780.93	Memory loss
780.94	Early satiety
780.96	Generalized pain
780.97	Altered mental status
780.99	Other general symptoms
781.0	Abnormal involuntary movements
781.3	Lack of coordination, ataxia
782.0	Disturbance of skin sensation

Thyroid Testing

Code	Description
782.3	Localized edema
782.8	Changes in skin texture
782.9	Other symptoms involving skin and integumentary tissues
783.0	Anorexia
783.1	Abnormal weight gain
783.21	Abnormal loss of weight
783.6	Polyphagia
784.1	Throat pain
784.49	Voice disturbance
784.5	Other speech disturbance
785.0	Tachycardia, unspecified
785.1	Palpitations
785.9	Other symptoms involving cardiovascular system
786.09	Other symptoms involving respiratory system
786.1	Stridor
787.20	Dysphagia, unspecified
787.21	Dysphagia, oral phase
787.22	Dysphagia, oropharyngeal phase
787.23	Dysphagia, pharyngeal phase
787.24	Dysphagia, pharyngo-esophageal phase
787.29	Other dysphagia
787.91-787.99	Other symptoms involving digestive system
789.51	Malignant ascites
789.59	Other ascites
793.99	Other nonspecific abnormal findings on radiological and other examinations of body structure
794.5	Thyroid, abnormal scan or uptake
796.1	Other nonspecific abnormal findings, abnormal reflex
799.2	Nervousness
990	Effects of radiation, unspecified
V10.87	Personal history of malignant neoplasm of the thyroid
V10.88	Personal history of malignant neoplasm of other endocrine gland
V12.2	Personal history of endocrine, metabolic and immunity disorders
*V16.52	*Family history of malignant neoplasm, urinary organ, Bladder
V58.69	Long term (current) use of other medications
V67.00-V67.9	Follow-up examination
V73.81	*Other specified viral and chlamydial disease, Human papillomavirus (HPV)

Thyroid Testing

Indications

Thyroid function tests are used to define hyper function, euthyroidism, or hypofunction of thyroid disease. Thyroid testing may be reasonable and necessary to:

- Distinguish between primary and secondary hypothyroidism
- Confirm or rule out primary hypothyroidism
- Monitor thyroid hormone levels (for example, patients with goiter, thyroid nodules, or thyroid cancer)
- Monitor drug therapy in patients with primary hypothyroidism
- Confirm or rule out primary hyperthyroidism
- Monitor therapy in patients with hyperthyroidism

Thyroid function testing may be medically necessary in patients with disease or neoplasm of the thyroid and other endocrine glands. Thyroid function testing may also be medically necessary in patients with metabolic disorders; malnutrition; hyperlipidemia; certain types of anemia; psychosis and non-psychotic personality disorders; unexplained depression; ophthalmologic disorders; various cardiac arrhythmias; disorders of menstruation; skin conditions; myalgias; and a wide array of signs and symptoms, including alterations in consciousness; malaise; hypothermia; symptoms of the nervous and musculoskeletal system; skin and integumentary system; nutrition and metabolism; cardiovascular; and gastrointestinal system.

It may be medically necessary to do follow-up thyroid testing in patients with a personal history of malignant neoplasm of the endocrine system and in patients on long-term thyroid drug therapy.

Limitations

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.

***October 08 Changes – Red**

***January 09 Changes – Green**