CHAPTER IV

Endocrine, nutritional and metabolic diseases

(E00-E90)

All neoplasms, whether functionally active or not, are classified in Chapter II. Appropriate codes in this chapter (i.e. E05.8, E07.0, E16-E31, E34.-) may be used, if desired, as additional codes to indicate either functional activity by neoplasms and ectopic endocrine tissue or hyperfunction and hypofunction of endocrine glands associated with neoplasms and other conditions classified elsewhere.

complications of pregnancy, childbirth and the puerperium

symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified

transitory endocrine and metabolic disorders specific to fetus and newborn

E00-E07 Disorders of thyroid gland

E10-E14 Diabetes mellitus

E15-E16 Other disorders of glucose regulation and pancreatic internal secretion

E20-E35 Disorders of other endocrine glands

E40-E46 Malnutrition

E50-E64 Other nutritional deficiencies

E65-E68 Obesity and other hyperalimentation

E70-E90 Metabolic disorders

Disorders of thyroid gland

E00-E07

E00 Congenital iodine-deficiency syndrome

endemic conditions associated with environmental iodine deficiency either directly or as a consequence of maternal iodine deficiency. Some of the conditions have no current hypothyroidism but are the consequence of inadequate thyroid hormone secretion in

Use additional code (F70-F79), if desired, to identify associated mental retardation.

subclinical iodine-deficiency hypothyroidism

E00.0 Congenital iodine-deficiency syndrome, neurological type

Endemic cretinism, neurological type

E00.1 Congenital iodine-deficiency syndrome, myxoedematous type

Endemic cretinism:hypothyroid

Endemic cretinism:myxoedematous type

E00.2 Congenital iodine-deficiency syndrome, mixed type

Endemic cretinism, mixed type

E00.9 Congenital iodine-deficiency syndrome, unspecified

Congenital iodine-deficiency hypothyroidism NOS

Endemic cretinism NOS

E01 Iodine-deficiency-related thyroid disorders and allied conditions

congenital iodine-deficiency syndrome

subclinical iodine-deficiency hypothyroidism

E01.0 Iodine-deficiency-related diffuse (endemic) goitre

E01.1 Iodine-deficiency-related multinodular (endemic) goitre

Iodine-deficiency-related nodular goitre

E01.2 Iodine-deficiency-related (endemic) goitre, unspecified

Endemic goitre NOS

E01.8 Other iodine-deficiency-related thyroid disorders and allied conditions

Acquired iodine-deficiency hypothyroidism NOS

E02 Subclinical iodine-deficiency hypothyroidism

E03 Other hypothyroidism

iodine-deficiency-related hypothyroidism

postprocedural hypothyroidism

E03.0 Congenital hypothyroidism with diffuse goitre

Goitre (nontoxic) congenital:NOS

Goitre (nontoxic) congenital:parenchymatous

transitory congenital goitre with normal function

E03.1 Congenital hypothyroidism without goitre

Aplasia of thyroid (with myxoedema)

Congenital:atrophy of thyroid

Congenital:hypothyroidism NOS

E03.2 Hypothyroidism due to medicaments and other exogenous substances

Use additional external cause code (Chapter XX), if desired, to identify cause.

E03.3 Postinfectious hypothyroidism

E03.4 Atrophy of thyroid (acquired)

congenital atrophy of thyroid

E03.5 Myxoedema coma

E03.8 Other specified hypothyroidism

E03.9 Hypothyroidism, unspecified

Myxoedema NOS

E04 Other nontoxic goitre

congenital goitre:NOS

congenital goitre:diffuse

congenital goitre:parenchymatous

iodine-deficiency-related goitre

E04.0 Nontoxic diffuse goitre

Goitre, nontoxic:diffuse (colloid)

Goitre, nontoxic:simple

E04.1 Nontoxic single thyroid nodule

Colloid nodule (cystic)(thyroid)

Nontoxic uninodular goitre

Thyroid (cystic) nodule NOS

E04.2 Nontoxic multinodular goitre

Cystic goitre NOS

Multinodular (cystic) goitre NOS

E04.8 Other specified nontoxic goitre

E04.9 Nontoxic goitre, unspecified

Goitre NOS

Nodular goitre (nontoxic) NOS

E05 Thyrotoxicosis [hyperthyroidism]

chronic thyroiditis with transient thyrotoxicosis

neonatal thyrotoxicosis

E05.0 Thyrotoxicosis with diffuse goitre

Exophthalmic or toxic goitre NOS

Graves disease

Toxic diffuse goitre

E05.1 Thyrotoxicosis with toxic single thyroid nodule

Thyrotoxicosis with toxic uninodular goitre

E05.2 Thyrotoxicosis with toxic multinodular goitre

Toxic nodular goitre NOS

E05.3 Thyrotoxicosis from ectopic thyroid tissue

E05.4 Thyrotoxicosis factitia

E05.5 Thyroid crisis or storm

E05.8 Other thyrotoxicosis

Overproduction of thyroid-stimulating hormone

Use additional external cause code (Chapter XX), if desired, to identify cause.

E05.9 Thyrotoxicosis, unspecified

Hyperthyroidism NOS

Thyrotoxic heart disease

E06 Thyroiditis

postpartum thyroiditis

E06.0 Acute thyroiditis

Abscess of thyroid

Thyroiditis:pyogenic

Thyroiditis:suppurative

Use additional code (B95-B98), if desired, to identify infectious agent.

E06.1 Subacute thyroiditis

Thyroiditis:de Quervain

Thyroiditis:giant-cell

Thyroiditis:granulomatous

Thyroiditis:nonsuppurative

autoimmune thyroiditis

E06.2 Chronic thyroiditis with transient thyrotoxicosis

autoimmune thyroiditis

E06.3 Autoimmune thyroiditis

Hashimoto thyroiditis

Hashitoxicosis (transient)

Lymphadenoid goitre

Lymphocytic thyroiditis

Struma lymphomatosa

E06.4 Drug-induced thyroiditis

Use additional external cause code (Chapter XX), if desired, to identify drug.

E06.5 Other chronic thyroiditis

Thyroiditis:chronic:NOS

Thyroiditis:chronic:fibrous

Thyroiditis:ligneous

Thyroiditis:Riedel

E06.9 Thyroiditis, unspecified

E07 Other disorders of thyroid

E07.0 Hypersecretion of calcitonin

C-cell hyperplasia of thyroid

Hypersecretion of thyrocalcitonin

E07.1 Dyshormogenetic goitre

Familial dyshormogenetic goitre

Pendred syndrome

transitory congenital goitre with normal function

E07.8 Other specified disorders of thyroid

Abnormality of thyroid-binding globulin

Haemorrhageof thyroid

Infarctionof thyroid

Sick-euthyroid syndrome

E07.9 Disorder of thyroid, unspecified

E10.1 With ketoacidosis

Diabetic:acidosiswithout mention of coma

E11.1 With ketoacidosis

Diabetic:acidosiswithout mention of coma

E12.1 With ketoacidosis

Diabetic:acidosiswithout mention of coma

E13.1 With ketoacidosis

Diabetic:acidosiswithout mention of coma

E14.1 With ketoacidosis

Diabetic:acidosiswithout mention of coma

E10.1 With ketoacidosis

Diabetic:ketoacidosiswithout mention of coma

E11.1 With ketoacidosis

Diabetic:ketoacidosiswithout mention of coma

E12.1 With ketoacidosis

Diabetic:ketoacidosiswithout mention of coma

E13.1 With ketoacidosis

Diabetic:ketoacidosiswithout mention of coma

E14.1 With ketoacidosis

Diabetic:ketoacidosiswithout mention of coma

E10.2 With renal complications

Diabetic nephropathy

E11.2 With renal complications

Diabetic nephropathy

E12.2 With renal complications

Diabetic nephropathy

E13.2 With renal complications

Diabetic nephropathy

E14.2 With renal complications

Diabetic nephropathy

E10.2 With renal complications

Intracapillary glomerulonephrosis

E11.2 With renal complications

Intracapillary glomerulonephrosis

E12.2 With renal complications

Intracapillary glomerulonephrosis

E13.2 With renal complications

Intracapillary glomerulonephrosis

E14.2 With renal complications

Intracapillary glomerulonephrosis

E10.2 With renal complications

Kimmelstiel-Wilson syndrome

E11.2 With renal complications

Kimmelstiel-Wilson syndrome

E12.2 With renal complications

Kimmelstiel-Wilson syndrome

E13.2 With renal complications

Kimmelstiel-Wilson syndrome

E14.2 With renal complications

Kimmelstiel-Wilson syndrome

E10.3 With ophthalmic complications

Diabetic:cataract

E11.3 With ophthalmic complications

Diabetic:cataract

E12.3 With ophthalmic complications

Diabetic:cataract

E13.3 With ophthalmic complications

Diabetic:cataract

E14.3 With ophthalmic complications

Diabetic:cataract

E10.3 With ophthalmic complications

Diabetic:retinopathy

E11.3 With ophthalmic complications

Diabetic:retinopathy

E12.3 With ophthalmic complications

Diabetic:retinopathy

E13.3 With ophthalmic complications

Diabetic:retinopathy

E14.3 With ophthalmic complications

Diabetic:retinopathy

E10.4 With neurological complications

Diabetic:amyotrophy

E11.4 With neurological complications

Diabetic:amyotrophy

E12.4 With neurological complications

Diabetic:amyotrophy

E13.4 With neurological complications

Diabetic:amyotrophy

E14.4 With neurological complications

Diabetic:amyotrophy

E10.4 With neurological complications

Diabetic:autonomic neuropathy

E11.4 With neurological complications

Diabetic:autonomic neuropathy

E12.4 With neurological complications

Diabetic:autonomic neuropathy

E13.4 With neurological complications

Diabetic:autonomic neuropathy

E14.4 With neurological complications

Diabetic:autonomic neuropathy

E10.4 With neurological complications

Diabetic:mononeuropathy

E11.4 With neurological complications

Diabetic:mononeuropathy

E12.4 With neurological complications

Diabetic:mononeuropathy

E13.4 With neurological complications

Diabetic:mononeuropathy

E14.4 With neurological complications

Diabetic:mononeuropathy

E10.4 With neurological complications

Diabetic:polyneuropathyautonomic

E11.4 With neurological complications

Diabetic:polyneuropathyautonomic

E12.4 With neurological complications

Diabetic:polyneuropathyautonomic

E13.4 With neurological complications

Diabetic:polyneuropathyautonomic

E14.4 With neurological complications

Diabetic:polyneuropathyautonomic

E10.5 With peripheral circulatory complications

Diabetic:gangrene

E11.5 With peripheral circulatory complications

Diabetic:gangrene

E12.5 With peripheral circulatory complications

Diabetic:gangrene

E13.5 With peripheral circulatory complications

Diabetic:gangrene

E14.5 With peripheral circulatory complications

Diabetic:gangrene

E10.5 With peripheral circulatory complications

Diabetic:peripheral angiopathy

E11.5 With peripheral circulatory complications

Diabetic:peripheral angiopathy

E12.5 With peripheral circulatory complications

Diabetic:peripheral angiopathy

E13.5 With peripheral circulatory complications

Diabetic:peripheral angiopathy

E14.5 With peripheral circulatory complications

Diabetic:peripheral angiopathy

E10.5 With peripheral circulatory complications

Diabetic:ulcer

E11.5 With peripheral circulatory complications

Diabetic:ulcer

E12.5 With peripheral circulatory complications

Diabetic:ulcer

E13.5 With peripheral circulatory complications

Diabetic:ulcer

E14.5 With peripheral circulatory complications

Diabetic:ulcer

E10.6 With other specified complications

Diabetic arthropathy

E11.6 With other specified complications

Diabetic arthropathy

E12.6 With other specified complications

Diabetic arthropathy

E13.6 With other specified complications

Diabetic arthropathy

E14.6 With other specified complications

Diabetic arthropathy

E10.6 With other specified complications

Neuropathic diabetic arthropathy

E11.6 With other specified complications

Neuropathic diabetic arthropathy

E12.6 With other specified complications

Neuropathic diabetic arthropathy

E13.6 With other specified complications

Neuropathic diabetic arthropathy

E14.6 With other specified complications

Neuropathic diabetic arthropathy

E10.7 With multiple complications

E11.7 With multiple complications

E12.7 With multiple complications

E13.7 With multiple complications

E14.7 With multiple complications

E10.8 With unspecified complications

E11.8 With unspecified complications

E12.8 With unspecified complications

E13.8 With unspecified complications

E14.8 With unspecified complications

E10.9 Without complications

E11.9 Without complications

E12.9 Without complications

E13.9 Without complications

E14.9 Without complications

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E10 Type 1 diabetes mellitus

diabetes (mellitus):brittle

diabetes (mellitus):juvenile-onset

diabetes (mellitus):ketosis-prone

diabetes mellitus (in):malnutrition-related

diabetes mellitus (in):neonatal

diabetes mellitus (in):pregnancy, childbirth and the puerperium

glycosuria:NOS

glycosuria:renal

impaired glucose tolerance

postsurgical hypoinsulinaemia

E11 Type 2 diabetes mellitus

diabetes (mellitus)(nonobese)(obese):adult-onset

diabetes (mellitus)(nonobese)(obese):maturity-onset

diabetes (mellitus)(nonobese)(obese):nonketotic

diabetes (mellitus)(nonobese)(obese):stable

non-insulin-dependent diabetes of the young

diabetes mellitus (in):malnutrition-related

diabetes mellitus (in):neonatal

diabetes mellitus (in):pregnancy, childbirth and the puerperium

glycosuria:NOS

glycosuria:renal

impaired glucose tolerance

postsurgical hypoinsulinaemia

E12 Malnutrition-related diabetes mellitus

malnutrition-related diabetes mellitus:type 1

malnutrition-related diabetes mellitus:type 2

diabetes mellitus in pregnancy, childbirth and the puerperium

glycosuria:NOS

glycosuria:renal

impaired glucose tolerance

neonatal diabetes mellitus

postsurgical hypoinsulinaemia

E13 Other specified diabetes mellitus

diabetes mellitus (in):malnutrition-related

diabetes mellitus (in):neonatal

diabetes mellitus (in):pregnancy, childbirth and the puerperium

glycosuria:NOS

glycosuria:renal

impaired glucose tolerance

postsurgical hypoinsulinaemia

E14 Unspecified diabetes mellitus

diabetes NOS

diabetes mellitus (in):malnutrition-related

diabetes mellitus (in):neonatal

diabetes mellitus (in):pregnancy, childbirth and the puerperium

glycosuria:NOS

glycosuria:renal

impaired glucose tolerance

postsurgical hypoinsulinaemia

Other disorders of glucose regulation and pancreatic internal secretion

E15-E16

E15 Nondiabetic hypoglycaemic coma

Drug-induced insulin coma in nondiabetic

Hyperinsulinism with hypoglycaemic coma

Hypoglycaemic coma NOS

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E16 Other disorders of pancreatic internal secretion

E16.0 Drug-induced hypoglycaemia without coma

Use additional external cause code (Chapter XX), if desired, to identify drug.

E16.1 Other hypoglycaemia

Functional nonhyperinsulinaemic hypoglycaemia

Hyperinsulinism:NOS

Hyperinsulinism:functional

Hyperplasia of pancreatic islet beta cells NOS

Posthypoglycaemic coma encephalopathy

E16.2 Hypoglycaemia, unspecified

E16.3 Increased secretion of glucagon

Hyperplasia of pancreatic endocrine cells with glucagon excess

E16.4 Abnormal secretion of gastrin

Hypergastrinaemia

Zollinger-Ellison syndrome

E16.8 Other specified disorders of pancreatic internal secretion

Increased secretion from endocrine pancreas of:growth hormone-releasing hormone

Increased secretion from endocrine pancreas of:pancreatic polypeptide

Increased secretion from endocrine pancreas of:somatostatin

Increased secretion from endocrine pancreas of:vasoactive-intestinal polypeptide

E16.9 Disorder of pancreatic internal secretion, unspecified

Islet-cell hyperplasia NOS

Pancreatic endocrine cell hyperplasia NOS

Disorders of other endocrine glands

E20-E35

galactorrhoea

gynaecomastia

E20 Hypoparathyroidism

Di George syndrome

postprocedural hypoparathyroidism

tetany NOS

transitory neonatal hypoparathyroidism

E20.0 Idiopathic hypoparathyroidism

E20.1 Pseudohypoparathyroidism

E20.8 Other hypoparathyroidism

E20.9 Hypoparathyroidism, unspecified

Parathyroid tetany

E21 Hyperparathyroidism and other disorders of parathyroid gland

osteomalacia:adult

osteomalacia:infantile and juvenile

E21.0 Primary hyperparathyroidism

Hyperplasia of parathyroid

Osteitis fibrosa cystica generalisata [von Recklinghausen disease of bone]

E21.1 Secondary hyperparathyroidism, not elsewhere classified

secondary hyperparathyroidism of renal origin

E21.2 Other hyperparathyroidism

Tertiary hyperparathryoidism

familial hypocalciuric hypercalcaemia

E21.3 Hyperparathyroidism, unspecified

E21.4 Other specified disorders of parathyroid gland

E21.5 Disorder of parathyroid gland, unspecified

E22 Hyperfunction of pituitary gland

Cushing syndrome

Nelson syndrome

overproduction of:ACTH not associated with Cushing disease

overproduction of:pituitary ACTH

overproduction of:thyroid-stimulating hormone

E22.0 Acromegaly and pituitary gigantism

Arthropathy associated with acromegaly

Overproduction of growth hormone

constitutional:gigantism

constitutional:tall stature

increased secretion from endocrine pancreas of growth hormone-releasing hormone

E22.1 Hyperprolactinaemia

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E22.2 Syndrome of inappropriate secretion of antidiuretic hormone

E22.8 Other hyperfunction of pituitary gland

Central precocious puberty

E22.9 Hyperfunction of pituitary gland, unspecified

E23 Hypofunction and other disorders of pituitary gland

the listed conditions whether the disorder is in the pituitary or the hypothalamus

postprocedural hypopituitarism

E23.0 Hypopituitarism

Fertile eunuch syndrome

Hypogonadotropic hypogonadism

Idiopathic growth hormone deficiency

Isolated deficiency of:gonadotropin

Isolated deficiency of:growth hormone

Isolated deficiency of:pituitary hormone

Kallmann syndrome

Lorain-Levi short stature

Necrosis of pituitary gland (postpartum)

Panhypopituitarism

Pituitary:cachexia

Pituitary:insufficiency NOS

Pituitary:short stature

Sheehan syndrome

Simmonds disease

E23.1 Drug-induced hypopituitarism

Use additional external cause code (Chapter XX), if desired, to identify drug.

E23.2 Diabetes insipidus

nephrogenic diabetes insipidus

E23.3 Hypothalamic dysfunction, not elsewhere classified

Prader-Willi syndrome

Russell-Silver syndrome

E23.6 Other disorders of pituitary gland

Abscess of pituitary

Adiposogenital dystrophy

E23.7 Disorder of pituitary gland, unspecified

E24 Cushing syndrome

E24.0 Pituitary-dependent Cushing disease

Overproduction of pituitary ACTH

Pituitary-dependent hyperadrenocorticism

E24.1 Nelson syndrome

E24.2 Drug-induced Cushing syndrome

Use additional external cause code (Chapter XX), if desired, to identify drug.

E24.3 Ectopic ACTH syndrome

E24.4 Alcohol-induced pseudo-Cushing syndrome

E24.8 Other Cushing syndrome

E24.9 Cushing syndrome, unspecified

E25 Adrenogenital disorders

adrenogenital syndromes, virilizing or feminizing, whether acquired or due to adrenal hyperplasia consequent on inborn enzyme defects in hormone synthesis

female:adrenal pseudohermaphroditism

female:heterosexual precocious pseudopuberty

male:isosexual precocious pseudopuberty

male:macrogenitosomia praecox

male:sexual precocity with adrenal hyperplasia

virilization (female)

E25.0 Congenital adrenogenital disorders associated with enzyme deficiency

Congenital adrenal hyperplasia

21-Hydroxylase deficiency

Salt-losing congenital adrenal hyperplasia

E25.8 Other adrenogenital disorders

Idiopathic adrenogenital disorder

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E25.9 Adrenogenital disorder, unspecified

Adrenogenital syndrome NOS

E26 Hyperaldosteronism

E26.0 Primary hyperaldosteronism

Conn syndrome

Primary aldosteronism due to adrenal hyperplasia (bilateral)

E26.1 Secondary hyperaldosteronism

E26.8 Other hyperaldosteronism

Bartter syndrome

E26.9 Hyperaldosteronism, unspecified

E27 Other disorders of adrenal gland

E27.0 Other adrenocortical overactivity

Overproduction of ACTH, not associated with Cushing disease

Premature adrenarche

Cushing syndrome

E27.1 Primary adrenocortical insufficiency

Addison disease

Autoimmune adrenalitis

amyloidosis

tuberculous Addison disease

Waterhouse-Friderichsen syndrome

E27.2 Addisonian crisis

Adrenal crisis

Adrenocortical crisis

E27.3 Drug-induced adrenocortical insufficiency

Use additional external cause code (Chapter XX), if desired, to identify drug.

E27.4 Other and unspecified adrenocortical insufficiency

Adrenal:haemorrhage

Adrenal:infarction

Adrenocortical insufficiency NOS

Hypoaldosteronism

adrenoleukodystrophy [Addison-Schilder]

Waterhouse-Friderichsen syndrome

E27.5 Adrenomedullary hyperfunction

Adrenomedullary hyperplasia

Catecholamine hypersecretion

E27.8 Other specified disorders of adrenal gland

Abnormality of cortisol-binding globulin

E27.9 Disorder of adrenal gland, unspecified

E28 Ovarian dysfunction

isolated gonadotropin deficiency

postprocedural ovarian failure

E28.0 Estrogen excess

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E28.1 Androgen excess

Hypersecretion of ovarian androgens

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E28.2 Polycystic ovarian syndrome

Sclerocystic ovary syndrome

Stein-Leventhal syndrome

E28.3 Primary ovarian failure

Decreased estrogen

Premature menopause NOS

Resistant ovary syndrome

menopausal and female climacteric states

pure gonadal dysgenesis

Turner syndrome

E28.8 Other ovarian dysfunction

Ovarian hyperfunction NOS

E28.9 Ovarian dysfunction, unspecified

E29 Testicular dysfunction

androgen resistance syndrome

azoospermia or oligospermia NOS

isolated gonadotropin deficiency

Klinefelter syndrome

postprocedural testicular hypofunction

testicular feminization (syndrome)

E29.0 Testicular hyperfunction

Hypersecretion of testicular hormones

E29.1 Testicular hypofunction

5-Alpha-reductase deficiency (with male pseudohermaphroditism)

Defective biosynthesis of testicular androgen NOS

Testicular hypogonadism NOS

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

E29.8 Other testicular dysfunction

E29.9 Testicular dysfunction, unspecified

E30 Disorders of puberty, not elsewhere classified

E30.0 Delayed puberty

Constitutional delay of puberty

Delayed sexual development

E30.1 Precocious puberty

Precocious menstruation

Albright(-McCune)(-Sternberg) syndrome

central precocious puberty

congenital adrenal hyperplasia

female heterosexual precocious pseudopuberty

male isosexual precocious pseudopuberty

E30.8 Other disorders of puberty

Premature thelarche

E30.9 Disorder of puberty, unspecified

E31 Polyglandular dysfunction

ataxia telangiectasia [Louis-Bar]

dystrophia myotonica [Steinert]

pseudohypoparathyroidism

E31.0 Autoimmune polyglandular failure

Schmidt syndrome

E31.1 Polyglandular hyperfunction

multiple endocrine adenomatosis

E31.8 Other polyglandular dysfunction

E31.9 Polyglandular dysfunction, unspecified

E32 Diseases of thymus

aplasia or hypoplasia with immunodeficiency

myasthenia gravis

E32.0 Persistent hyperplasia of thymus

Hypertrophy of thymus

E32.1 Abscess of thymus

E32.8 Other diseases of thymus

E32.9 Disease of thymus, unspecified

E34 Other endocrine disorders

pseudohypoparathyroidism

E34.0 Carcinoid syndrome

May be used as an additional code, if desired, to identify functional activity associated with a carcinoid tumour.

E34.1 Other hypersecretion of intestinal hormones

E34.2 Ectopic hormone secretion, not elsewhere classified

E34.3 Short stature, not elsewhere classified

Short stature:NOS

Short stature:constitutional

Short stature:Laron-type

Short stature:psychosocial

progeria

Russell-Silver syndrome

short-limbed stature with immunodeficiency

short stature:achondroplastic

short stature:hypochondroplastic

short stature:in specific dysmorphic syndromes - code to syndrome - see Alphabetical Index

short stature:nutritional

short stature:pituitary

short stature:renal

E34.4 Constitutional tall stature

Constitutional gigantism

E34.5 Androgen resistance syndrome

Male pseudohermaphroditism with androgen resistance

Peripheral hormonal receptor disorder

Reifenstein syndrome

Testicular feminization (syndrome)

E34.8 Other specified endocrine disorders

Pineal gland dysfunction

Progeria

E34.9 Endocrine disorder, unspecified

Disturbance:endocrine NOS

Disturbance:hormone NOS

E35 Disorders of endocrine glands in diseases classified elsewhere

E35.0 Disorders of thyroid gland in diseases classified elsewhere

Tuberculosis of thyroid gland

E35.1 Disorders of adrenal glands in diseases classified elsewhere

Tuberculous Addison disease

Waterhouse-Friderichsen syndrome (meningococcal)

E35.8 Disorders of other endocrine glands in diseases classified elsewhere

Malnutrition

E40-E46

The degree of malnutrition is usually measured in terms of weight, expressed in standard deviations from the mean of the relevant reference population. When one or more previous measurements are available, lack of weight gain in children, or evidence of weight loss in children or adults, is usually indicative of malnutrition. When only one measurement is available, the diagnosis is based on probabilities and is not definitive without other clinical or laboratory tests. In the exceptional circumstances that no measurement of weight is available, reliance should be placed on clinical evidence.If an observed weight is below the mean value of the reference population, there is a high probability of severe malnutrition if there is an observed value situated 3 or more standard deviations below the mean value of the reference population; a high probability of moderate malnutrition for an observed value located between 2 and less than 3 standard deviations below this mean; and a high probability of mild malnutrition

intestinal malabsorption

nutritional anaemias

sequelae of protein-energy malnutrition

slim disease

starvation

E40 Kwashiorkor

marasmic kwashiorkor

E41 Nutritional marasmus

Severe malnutrition with marasmus

marasmic kwashiorkor

E42 Marasmic kwashiorkor

Severe protein-energy malnutrition [as in E43]:intermediate form

Severe protein-energy malnutrition [as in E43]:with signs of both kwashiorkor and marasmus

E43 Unspecified severe protein-energy malnutrition

Starvation oedema

E44 Protein-energy malnutrition of moderate and mild degree

E44.0 Moderate protein-energy malnutrition

E44.1 Mild protein-energy malnutrition

E45 Retarded development following protein-energy malnutrition

Nutritional:short stature

Nutritional:stunting

Physical retardation due to malnutrition

E46 Unspecified protein-energy malnutrition

Malnutrition NOS

Protein-energy imbalance NOS

Other nutritional deficiencies

E50-E64

nutritional anaemias

E50 Vitamin A deficiency

sequelae of vitamin A deficiency

E50.0 Vitamin A deficiency with conjunctival xerosis

E50.1 Vitamin A deficiency with Bitot spot and conjunctival xerosis

Bitot spot in the young child

E50.2 Vitamin A deficiency with corneal xerosis

E50.3 Vitamin A deficiency with corneal ulceration and xerosis

E50.4 Vitamin A deficiency with keratomalacia

E50.5 Vitamin A deficiency with night blindness

E50.6 Vitamin A deficiency with xerophthalmic scars of cornea

E50.7 Other ocular manifestations of vitamin A deficiency

Xerophthalmia NOS

E50.8 Other manifestations of vitamin A deficiency

Follicular keratosisdue to vitamin A deficiency

Xerodermadue to vitamin A deficiency

E50.9 Vitamin A deficiency, unspecified

Hypovitaminosis A NOS

E51 Thiamine deficiency

sequelae of thiamine deficiency

E51.1 Beriberi

Beriberi:dry

Beriberi:wet

E51.2 Wernicke encephalopathy

E51.8 Other manifestations of thiamine deficiency

E51.9 Thiamine deficiency, unspecified

E52 Niacin deficiency [pellagra]

Deficiency:niacin(-tryptophan)

Deficiency:nicotinamide

Pellagra (alcoholic)

sequelae of niacin deficiency

E53 Deficiency of other B group vitamins

sequelae of vitamin B deficiency

vitamin B deficiency anaemia

E53.0 Riboflavin deficiency

Ariboflavinosis

E53.1 Pyridoxine deficiency

Vitamin B deficiency

pyridoxine-responsive sideroblastic anaemia

E53.8 Deficiency of other specified B group vitamins

Deficiency:biotin

Deficiency:cyanocobalamin

Deficiency:folate

Deficiency:folic acid

Deficiency:pantothenic acid

Deficiency:vitamin B

E53.9 Vitamin B deficiency, unspecified

E54 Ascorbic acid deficiency

Deficiency of vitamin C

Scurvy

scorbutic anaemia

sequelae of vitamin C deficiency

E55 Vitamin D deficiency

adult osteomalacia

osteoporosis

sequelae of rickets

E55.0 Rickets, active

Osteomalacia:infantile

Osteomalacia:juvenile

rickets:coeliac

rickets:Crohn

rickets:inactive

rickets:renal

rickets:vitamin-D-resistant

E55.9 Vitamin D deficiency, unspecified

Avitaminosis D

E56 Other vitamin deficiencies

sequelae of other vitamin deficiencies

E56.0 Deficiency of vitamin E

E56.1 Deficiency of vitamin K

deficiency of coagulation factor due to vitamin K deficiency

vitamin K deficiency of newborn

E56.8 Deficiency of other vitamins

E56.9 Vitamin deficiency, unspecified

E58 Dietary calcium deficiency

disorder of calcium metabolism

sequelae of calcium deficiency

E59 Dietary selenium deficiency

Keshan disease

sequelae of selenium deficiency

E60 Dietary zinc deficiency

E61 Deficiency of other nutrient elements

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

disorders of mineral metabolism

iodine-deficiency-related thyroid disorders

sequelae of malnutrition and other nutritional deficiencies

E61.0 Copper deficiency

E61.1 Iron deficiency

iron deficiency anaemia

E61.2 Magnesium deficiency

E61.3 Manganese deficiency

E61.4 Chromium deficiency

E61.5 Molybdenum deficiency

E61.6 Vanadium deficiency

E61.7 Deficiency of multiple nutrient elements

E61.8 Deficiency of other specified nutrient elements

E61.9 Deficiency of nutrient element, unspecified

E63 Other nutritional deficiencies

dehydration

failure to thrive

feeding problems in newborn

sequelae of malnutrition and other nutritional deficiencies

E63.0 Essential fatty acid [EFA] deficiency

E63.1 Imbalance of constituents of food intake

E63.8 Other specified nutritional deficiencies

E63.9 Nutritional deficiency, unspecified

Nutritional cardiomyopathy NOS

E64 Sequelae of malnutrition and other nutritional deficiencies

Not to be used for chronic malnutrition or nutritional deficiency. Code these to current malnutrition or nutritional deficiency.

E64.0 Sequelae of protein-energy malnutrition

retarded development following protein-energy malnutrition

E64.1 Sequelae of vitamin A deficiency

E64.2 Sequelae of vitamin C deficiency

E64.3 Sequelae of rickets

Use additional code (M40.1, M41.5), if desired, to identify spinal deformity

E64.8 Sequelae of other nutritional deficiencies

E64.9 Sequelae of unspecified nutritional deficiency

Obesity and other hyperalimentation

E65-E68

E65 Localized adiposity

Fat pad

E66 Obesity

adiposogenital dystrophy

lipomatosis:NOS

lipomatosis:dolorosa [Dercum]

Prader-Willi syndrome

E66.0 Obesity due to excess calories

E66.1 Drug-induced obesity

Use additional external cause code (Chapter XX), if desired, to identify drug.

E66.2 Extreme obesity with alveolar hypoventilation

Pickwickian syndrome

Obesity hypoventilation syndrome (OHS)

E66.8 Other obesity

Morbid obesity

E66.9 Obesity, unspecified

Simple obesity NOS

E67 Other hyperalimentation

hyperalimentation NOS

sequelae of hyperalimentation

E67.0 Hypervitaminosis A

E67.1 Hypercarotenaemia

E67.2 Megavitamin-B syndrome

E67.3 Hypervitaminosis D

E67.8 Other specified hyperalimentation

E68 Sequelae of hyperalimentation

Not to be used for chronic hyperalimentation. Code these to current hyperalimentation.

Metabolic disorders

E70-E90

androgen resistance syndrome

congenital adrenal hyperplasia

Ehlers-Danlos syndrome

haemolytic anaemias due to enzyme disorders

Marfan syndrome

5-alpha-reductase deficiency

E70 Disorders of aromatic amino-acid metabolism

E70.0 Classical phenylketonuria

E70.1 Other hyperphenylalaninaemias

E70.2 Disorders of tyrosine metabolism

Alkaptonuria

Hypertyrosinaemia

Ochronosis

Tyrosinaemia

Tyrosinosis

E70.3 Albinism

Albinism:ocular

Albinism:oculocutaneous

Syndrome:Chediak(-Steinbrinck)-Higashi

Syndrome:Cross

Syndrome:Hermansky-Pudlak

E70.8 Other disorders of aromatic amino-acid metabolism

Disorders of:histidine metabolism

Disorders of:tryptophan metabolism

E70.9 Disorder of aromatic amino-acid metabolism, unspecified

E71 Disorders of branched-chain amino-acid metabolism and fatty-acid metabolism

E71.0 Maple-syrup-urine disease

E71.1 Other disorders of branched-chain amino-acid metabolism

Hyperleucine-isoleucinaemia

Hypervalinaemia

Isovaleric acidaemia

Methylmalonic acidaemia

Propionic acidaemia

E71.2 Disorder of branched-chain amino-acid metabolism, unspecified

E71.3 Disorders of fatty-acid metabolism

Adrenoleukodystrophy [Addison-Schilder]

Muscle carnitine palmityltransferase deficiency

Very long chain acyl-CoA dehydrogenase (VLCAD) deficiency

Schilder disease

E72 Other disorders of amino-acid metabolism

abnormal findings without manifest disease

disorders of:aromatic amino-acid metabolism

disorders of:branched-chain amino-acid metabolism

disorders of:fatty-acid metabolism

disorders of:purine and pyrimidine metabolism

gout

E72.0 Disorders of amino-acid transport

Cystine storage disease

Cystinuria

Fanconi(-de Toni)(-Debr?) syndrome

Hartnup disease

Lowe syndrome

Cystinosis

disorders of tryptophan metabolism

E72.1 Disorders of sulfur-bearing amino-acid metabolism

Cystathioninuria

Homocystinuria

Methioninaemia

Sulfite oxidase deficiency

transcobalamin II deficiency

E72.2 Disorders of urea cycle metabolism

Argininaemia

Argininosuccinic aciduria

Citrullinaemia

Hyperammonaemia

disorders of ornithine metabolism

E72.3 Disorders of lysine and hydroxylysine metabolism

Glutaric aciduria

Hydroxylysinaemia

Hyperlysinaemia

Refsum disease

Zellweger syndrome

E72.4 Disorders of ornithine metabolism

Ornithinaemia (types I, II)

E72.5 Disorders of glycine metabolism

Hyperhydroxyprolinaemia

Hyperprolinaemia (types I, II)

Non-ketotic hyperglycinaemia

Sarcosinaemia

E72.8 Other specified disorders of amino-acid metabolism

Disorders of:Beta-amino-acid metabolism

Disorders of:Gamma-glutamyl cycle

E72.9 Disorder of amino-acid metabolism, unspecified

E73 Lactose intolerance

E73.0 Congenital lactase deficiency

E73.1 Secondary lactase deficiency

E73.8 Other lactose intolerance

E73.9 Lactose intolerance, unspecified

E74 Other disorders of carbohydrate metabolism

increased secretion of glucagon

diabetes mellitus

hypoglycaemia NOS

mucopolysaccharidosis

E74.0 Glycogen storage disease

Cardiac glycogenosis

Disease:Andersen

Disease:Cori

Disease:Forbes

Disease:Hers

Disease:McArdle

Disease:Pompe

Disease:Tarui

Disease:Tauri

Disease:von Gierke

Liver phosphorylase deficiency

E74.1 Disorders of fructose metabolism

Essential fructosuria

Fructose-1,6-diphosphatase deficiency

Hereditary fructose intolerance

E74.2 Disorders of galactose metabolism

Galactokinase deficiency

Galactosaemia

E74.3 Other disorders of intestinal carbohydrate absorption

Glucose-galactose malabsorption

Sucrase deficiency

lactose intolerance

E74.4 Disorders of pyruvate metabolism and gluconeogenesis

Deficiency of:phosphoenolpyruvate carboxykinase

Deficiency of:pyruvate:carboxylase

Deficiency of:pyruvate:dehydrogenase

with anaemia

E74.8 Other specified disorders of carbohydrate metabolism

Essential pentosuria

Oxalosis

Oxaluria

Renal glycosuria

E74.9 Disorder of carbohydrate metabolism, unspecified

E75 Disorders of sphingolipid metabolism and other lipid storage disorders

mucolipidosis, types I-III

Refsum disease

E75.0 GM gangliosidosis

Disease:Sandhoff

Disease:Tay-Sachs

GM gangliosidosis:NOS

GM gangliosidosis:adult

GM gangliosidosis:juvenile

E75.1 Other gangliosidosis

Gangliosidosis:NOS

Gangliosidosis:GM

Gangliosidosis:GM

Mucolipidosis IV

E75.2 Other sphingolipidosis

Disease:Fabry(-Anderson)

Disease:Gaucher

Disease:Krabbe

Disease:Niemann-Pick

Farber syndrome

Metachromatic leukodystrophy

Sulfatase deficiency

adrenoleukodystrophy [Addison-Schilder]

E75.3 Sphingolipidosis, unspecified

E75.4 Neuronal ceroid lipofuscinosis

Disease:Batten

Disease:Bielschowsky-Jansky

Disease:Kufs

Disease:Spielmeyer-Vogt

E75.5 Other lipid storage disorders

Cerebrotendinous cholesterosis [van Bogaert-Scherer-Epstein]

Wolman disease

E75.6 Lipid storage disorder, unspecified

E76 Disorders of glycosaminoglycan metabolism

E76.0 Mucopolysaccharidosis, type I

Syndrome:Hurler

Syndrome:Hurler-Scheie

Syndrome:Scheie

E76.1 Mucopolysaccharidosis, type II

Hunter syndrome

E76.2 Other mucopolysaccharidoses

Beta-glucuronidase deficiency

Mucopolysaccharidosis, types III, IV, VI, VII

Syndrome:Maroteaux-Lamy (mild)(severe)

Syndrome:Morquio(-like)(classic)

Syndrome:Sanfilippo (type B)(type C)(type D)

E76.3 Mucopolysaccharidosis, unspecified

E76.8 Other disorders of glucosaminoglycan metabolism

E76.9 Disorder of glucosaminoglycan metabolism, unspecified

E77 Disorders of glycoprotein metabolism

E77.0 Defects in post-translational modification of lysosomal enzymes

Mucolipidosis II [I-cell disease]

Mucolipidosis III [pseudo-Hurler polydystrophy]

E77.1 Defects in glycoprotein degradation

Aspartylglucosaminuria

Fucosidosis

Mannosidosis

Sialidosis [mucolipidosis I]

E77.8 Other disorders of glycoprotein metabolism

E77.9 Disorder of glycoprotein metabolism, unspecified

E78 Disorders of lipoprotein metabolism and other lipidaemias

sphingolipidosis

E78.0 Pure hypercholesterolaemia

Familial hypercholesterolaemia

Fredrickson hyperlipoproteinaemia, type IIa

Hyperbetalipoproteinaemia

Hyperlipidaemia, group A

Low-density-lipoprotein-type [LDL] hyperlipoproteinaemia

E78.1 Pure hyperglyceridaemia

Endogenous hyperglyceridaemia

Fredrickson hyperlipoproteinaemia, type IV

Hyperlipidaemia, group B

Hyperprebetalipoproteinaemia

Very-low-density-lipoprotein-type [VLDL] hyperlipoproteinaemia

E78.2 Mixed hyperlipidaemia

Broad- or floating-betalipoproteinaemia

Fredrickson hyperlipoproteinaemia, type IIb or III

Hyperbetalipoproteinaemia with prebetalipoproteinaemia

Hypercholesterolaemia with endogenous hyperglyceridaemia

Hyperlipidaemia, group C

Tubero-eruptive xanthoma

Xanthoma tuberosum

cerebrotendinous cholesterosis [van Bogaert-Scherer-Epstein]

E78.3 Hyperchylomicronaemia

Fredrickson hyperlipoproteinaemia, type I or V

Hyperlipidaemia, group D

Mixed hyperglyceridaemia

E78.4 Other hyperlipidaemia

Familial combined hyperlipidaemia

E78.5 Hyperlipidaemia, unspecified

E78.6 Lipoprotein deficiency

Abetalipoproteinaemia

High-density lipoprotein deficiency

Hypoalphalipoproteinaemia

Hypobetalipoproteinaemia (familial)

Lecithin cholesterol acyltransferase deficiency

Tangier disease

E78.8 Other disorders of lipoprotein metabolism

E78.9 Disorder of lipoprotein metabolism, unspecified

E79 Disorders of purine and pyrimidine metabolism

calculus of kidney

combined immunodeficiency disorders

gout

orotaciduric anaemia

xeroderma pigmentosum

E79.0 Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease

Asymptomatic hyperuricaemia

E79.1 Lesch-Nyhan syndrome

E79.8 Other disorders of purine and pyrimidine metabolism

Hereditary xanthinuria

E79.9 Disorder of purine and pyrimidine metabolism, unspecified

E80 Disorders of porphyrin and bilirubin metabolism

defects of catalase and peroxidase

E80.0 Hereditary erythropoietic porphyria

Congenital erythropoietic porphyria

Erythropoietic protoporphyria

E80.1 Porphyria cutanea tarda

E80.2 Other porphyria

Hereditary coproporphyria

Porphyria:NOS

Porphyria:acute intermittent (hepatic)

Use additional external cause code (Chapter XX), if desired, to identify cause.

E80.3 Defects of catalase and peroxidase

Acatalasia [Takahara]

E80.4 Gilbert syndrome

E80.5 Crigler-Najjar syndrome

E80.6 Other disorders of bilirubin metabolism

Dubin-Johnson syndrome

Rotor syndrome

E80.7 Disorder of bilirubin metabolism, unspecified

E83 Disorders of mineral metabolism

dietary mineral deficiency

parathyroid disorders

vitamin D deficiency

E83.0 Disorders of copper metabolism

Menkes (kinky hair)(steely hair) disease

Wilson disease

E83.1 Disorders of iron metabolism

Haemochromatosis

anaemia:iron deficiency

anaemia:sideroblastic

E83.2 Disorders of zinc metabolism

Acrodermatitis enteropathica

E83.3 Disorders of phosphorus metabolism and phosphatases

Acid phosphatase deficiency

Familial hypophosphataemia

Hypophosphatasia

Vitamin-D-resistant:osteomalacia

Vitamin-D-resistant:rickets

adult osteomalacia

osteoporosis

E83.4 Disorders of magnesium metabolism

Hypermagnesaemia

Hypomagnesaemia

E83.5 Disorders of calcium metabolism

Familial hypocalciuric hypercalcaemia

Idiopathic hypercalciuria

chondrocalcinosis

hyperparathyroidism

E83.8 Other disorders of mineral metabolism

E83.9 Disorder of mineral metabolism, unspecified

E84 Cystic fibrosis

mucoviscidosis

E84.0 Cystic fibrosis with pulmonary manifestations

E84.1 Cystic fibrosis with intestinal manifestations

Distal intestinal obstruction syndrome

Meconium ileus in cystic fibrosis

meconium obstruction (ileus) in cases where cystic fibrosis is known not to be present

E84.8 Cystic fibrosis with other manifestations

E84.9 Cystic fibrosis, unspecified

E85 Amyloidosis

Alzheimer disease

E85.0 Non-neuropathic heredofamilial amyloidosis

Familial Mediterranean fever

Hereditary amyloid nephropathy

E85.1 Neuropathic heredofamilial amyloidosis

Amyloid polyneuropathy (Portuguese)

E85.2 Heredofamilial amyloidosis, unspecified

E85.3 Secondary systemic amyloidosis

Haemodialysis-associated amyloidosis

E85.4 Organ-limited amyloidosis

Localized amyloidosis

E85.8 Other amyloidosis

E85.9 Amyloidosis, unspecified

E86 Volume depletion

Dehydration

Depletion of volume of plasma or extracellular fluid

Hypovolaemia

dehydration of newborn

hypovolaemic shock:NOS

hypovolaemic shock:postoperative

hypovolaemic shock:traumatic

E87 Other disorders of fluid, electrolyte and acid-base balance

E87.0 Hyperosmolality and hypernatraemia

Sodium [Na] excess

Sodium [Na] overload

E87.1 Hypo-osmolality and hyponatraemia

Sodium [Na] deficiency

Syndrome of inappropriate secretion of antidiuretic hormone

E87.2 Acidosis

Acidosis:NOS

Acidosis:lactic

Acidosis:metabolic

Acidosis:respiratory

diabetic acidosis

E87.3 Alkalosis

Alkalosis:NOS

Alkalosis:metabolic

Alkalosis:respiratory

E87.4 Mixed disorder of acid-base balance

E87.5 Hyperkalaemia

Potassium [K] excess

Potassium [K] overload

E87.6 Hypokalaemia

Potassium [K] deficiency

E87.7 Fluid overload

oedema

E87.8 Other disorders of electrolyte and fluid balance, not elsewhere classified

Electrolyte imbalance NOS

Hyperchloraemia

Hypochloraemia

E88 Other metabolic disorders

Use additional external cause code (Chapter XX), if desired, to identify drug, if drug-induced.

histiocytosis X (chronic)

E88.0 Disorders of plasma-protein metabolism, not elsewhere classified

Alpha-1-antitrypsin deficiency

Bisalbuminaemia

disorder of lipoprotein metabolism

monoclonal gammopathy of undetermined significance (MGUS)

polyclonal hypergammaglobulinaemia

Waldenstr?m macroglobulinaemia

E88.1 Lipodystrophy, not elsewhere classified

Lipodystrophy NOS

Whipple disease

E88.2 Lipomatosis, not elsewhere classified

Lipomatosis:NOS

Lipomatosis:dolorosa [Dercum]

E88.3 Tumour lysis syndrome

Tumour lysis (following antineoplastic drug therapy)(spontaneous)

E88.8 Other specified metabolic disorders

Launois-Bensaude adenolipomatosis

Trimethylaminuria

E88.9 Metabolic disorder, unspecified

E89 Postprocedural endocrine and metabolic disorders, not elsewhere classified

E89.0 Postprocedural hypothyroidism

Postirradiation hypothyroidism

Postsurgical hypothyroidism

E89.1 Postprocedural hypoinsulinaemia

Postpancreatectomy hyperglycaemia

Postsurgical hypoinsulinaemia

E89.2 Postprocedural hypoparathyroidism

Parathyroprival tetany

E89.3 Postprocedural hypopituitarism

Postirradiation hypopituitarism

E89.4 Postprocedural ovarian failure

E89.5 Postprocedural testicular hypofunction

E89.6 Postprocedural adrenocortical(-medullary) hypofunction

E89.8 Other postprocedural endocrine and metabolic disorders

E89.9 Postprocedural endocrine and metabolic disorder, unspecified

E90 Nutritional and metabolic disorders in diseases classified elsewhere