



Model List of Essential Medicines

Alfacalcidol

Section	Indications
Medicines for endocrine disorders Oral > Liquid: 2 µg per mL Oral > Solid > capsule: 0.25 µg; 1 µg	Chronic kidney disease, stage unspecified Disorders of vitamin D metabolism or transport

Bromocriptine

Section	Indications
Medicines for disorders of the pituitary hormone system Oral > Solid > tablet: 0.5 mg; 1 mg	Therapeutic equivalent to cabergoline for Other specified benign neoplasm of endocrine glands

Cabergoline

Section	Indications
Medicines for disorders of the pituitary hormone system Oral > Solid > tablet: 0.5 mg; 1 mg	Other specified benign neoplasm of endocrine glands

Calcitriol

Section	Indications
Medicines for endocrine disorders Oral > Solid > capsule: 0.25 µg; 0.5 µg	Chronic kidney disease, stage unspecified Disorders of vitamin D metabolism or transport

Canagliflozin

Section	Indications
Oral hypoglycaemic agents	Therapeutic equivalent to empagliflozin for Type 2 diabetes mellitus

Carbimazole

Section	Indications
Thyroid hormones and antithyroid medicines	Therapeutic equivalent to methimazole for Thyrotoxicosis

Dapagliflozin

Section	Indications
Oral hypoglycaemic agents	Therapeutic equivalent to empagliflozin for Type 2 diabetes mellitus

Diazoxide

Section	Indications
Medicines for hypoglycaemia	
Oral > Liquid: 50 mg per mL	Persistent hyperinsulinaemic hypoglycaemia of infancy
Oral > Solid: 50 mg	

Empagliflozin

Section	Indications
Oral hypoglycaemic agents	Type 2 diabetes mellitus
Oral > Solid: 10 mg; 25 mg	

Estradiol

Section	Indications
Estrogens	
Oral > Solid > tablet: 0.5 mg; 1 mg; 2 mg	Gonadotropin deficiency
	Hypopituitarism
	Turner syndrome

Fludrocortisone

Section	Indications
Adrenal hormones and synthetic substitutes	
Oral > Solid: 100 µg (acetate)	Adrenocortical insufficiency

Glibenclamide

Section	Indications
Oral hypoglycaemic agents	
Oral > Solid: 5 mg; 2.5 mg	Type 2 diabetes mellitus

Gliclazide

Section	Indications
Oral hypoglycaemic agents Oral > Solid: 30 mg controlled-release; 60 mg controlled-release; 80 mg controlled-release	Type 2 diabetes mellitus

Glucagon

Section	Indications
Medicines for hypoglycaemia Parenteral > General injections > unspecified: 1 mg per mL	Hypoglycaemia in the context of diabetes

Hydrocortisone

Section	Indications
Adrenal hormones and synthetic substitutes Oral > Solid: 5 mg; 10 mg; 20 mg	Adrenocortical insufficiency

Insulin

Section	Indications
Insulins Parenteral > General injections > SC: 40 IU per mL in 10 mL vial (soluble); 100 IU per mL in 10 mL vial (soluble); 100 IU per mL in 3 mL cartridge (soluble); 100 IU per mL in 3 mL pre-filled pen (soluble) Parenteral > General injections > SC: 40 IU per mL in 10 mL vial (soluble); 100 IU per mL in 10 mL vial (soluble); 100 IU per mL in 3 mL cartridge (soluble); 100 IU per mL in 3 mL pre-filled pen	Type 2 diabetes mellitus Type 1 diabetes mellitus

Insulin analogues

Section	Indications
Insulins Not specified	Type 1 diabetes mellitus Type 2 diabetes mellitus

Insulin degludec

Section	Indications
Insulins Parenteral > General injections > SC: 100 units per mL	Therapeutic equivalent to insulin glargine for Type 1 diabetes mellitus Therapeutic equivalent to long-acting insulin analogues for Type 1 diabetes mellitus Therapeutic equivalent to long-acting insulin analogues for Type 2 diabetes mellitus

Insulin detemir

Section	Indications
Insulins	Therapeutic equivalent to insulin glargine for Type 1 diabetes mellitus Therapeutic equivalent to long-acting insulin analogues for Type 1 diabetes mellitus Therapeutic equivalent to long-acting insulin analogues for Type 2 diabetes mellitus

Insulin glargine

Section	Indications
Insulins Parenteral > General injections > SC: 100 units per mL	Type 1 diabetes mellitus Therapeutic equivalent to long-acting insulin analogues for Type 1 diabetes mellitus Therapeutic equivalent to long-acting insulin analogues for Type 2 diabetes mellitus

Intermediate-acting insulin

Section	Indications
Insulins Parenteral > General injections > SC: 40 IU per mL in 10 mL vial as compound insulin zinc suspension or isophane insulin; 100 IU per mL in 10 mL vial as compound insulin zinc suspension or isophane insulin; 100 IU per mL in 3 mL cartridge as compound insulin zinc suspension or isophane insulin; 100 IU per mL in 3 mL pre-filled pen as compound insulin zinc suspension or isophane insulin	Type 1 diabetes mellitus Type 2 diabetes mellitus

Ketoconazole

Section	Indications
Medicines for endocrine disorders Oral > Solid > tablet: 200 mg	Cushing syndrome

Levothyroxine

Section	Indications
Thyroid hormones and antithyroid medicines Oral > Solid: 50 µg (sodium salt); 100 µg (sodium salt); 25 µg (sodium salt)	Hypothyroidism

Liraglutide

Section	Indications
Medicines for endocrine disorders Parenteral > General injections > SC: 6 mg per mL in 3 mL pre-filled pen	Obesity

Long-acting insulin analogues

Section	Indications
Insulins Parenteral > General injections > SC: 100 IU per mL in 3 mL cartridge; 100 IU per mL in 3 mL pre-filled pen	Type 1 diabetes mellitus Type 2 diabetes mellitus

Lugol's solution

Section	Indications
Thyroid hormones and antithyroid medicines Oral > Liquid: 13% w/v (about 130 mg/mL total iodine)	Thyrotoxicosis

Medroxyprogesterone acetate

Section

Progestogens

Oral > Solid: 5 mg

Indications

Excessive menstruation with irregular cycle

Metformin

Section

Oral hypoglycaemic agents

Oral > Solid: 500 mg (hydrochloride)

Indications

Type 2 diabetes mellitus

Methimazole

Section

Thyroid hormones and antithyroid medicines

Oral > Solid: 5 mg; 10 mg; 20 mg

Indications

Thyrotoxicosis

Norethisterone

Section

Progestogens

Oral > Solid: 5 mg

Indications

Excessive menstruation with irregular cycle

Therapeutic equivalent to medroxyprogesterone acetate for

Excessive menstruation with irregular cycle

Octreotide

Section

Medicines for disorders of the pituitary hormone system

Parenteral > General injections > IM: 20 mg in vial (modified-release, as acetate) plus diluent

Parenteral > General injections > SC: 0.05 mg per mL in 1 mL vial (immediate-release, as acetate); 0.1 mg per mL in 1 mL vial (immediate-release, as acetate); 0.5 mg per mL in 1 mL vial (immediate-release, as acetate)

Indications

Acromegaly or pituitary gigantism

Phosphorus

Section

Medicines for endocrine disorders

Oral > Other: 500 mg in sachet (elemental phosphorus) granules

Oral > Solid > tablet: 250 mg (elemental phosphorus); 500 mg (elemental phosphorus); 500 mg (elemental phosphorus) (effervescent)

Indications

Hypophosphataemic rickets

Potassium iodide

Section	Indications
Thyroid hormones and antithyroid medicines Oral > Solid: 60 mg	Thyrotoxicosis

Propylthiouracil

Section	Indications
Thyroid hormones and antithyroid medicines Oral > Solid: 50 mg	Thyrotoxicosis

Simvastatin

Section	Indications
Medicines for endocrine disorders Oral > Solid: 20 mg	Polycystic ovary syndrome

Somatropin

Section	Indications
Medicines for endocrine disorders Parenteral > General injections > SC: 5 mg in cartridge powder for injection; 5 mg per mL in 2 mL cartridge	Hypoglycaemia without associated diabetes

Testosterone

Section	Indications
Androgens Parenteral > General injections > IM: 200 mg per mL in 1 mL ampoule (enantate)	Testicular dysfunction or testosterone-related disorders

Tolbutamide

Section	Indications
Oral hypoglycaemic agents Oral > Solid: 500 mg	Type 2 diabetes mellitus

Zoledronic acid

Section	Indications
Medicines for endocrine disorders Parenteral > General injections > IV: 4 mg per 5 mL in 5 mL vial; 4 mg per 100 mL in 100 mL bottle	Osteogenesis imperfecta