



Model List of Essential Medicines

Acetylsalicylic acid

Section	Indications
Anti-platelet medicines Oral > Solid: 100 mg	Acute myocardial infarction Cerebral ischaemic stroke

Alteplase

Section	Indications
Thrombolytic medicines Parenteral > General injections > IV: 10 mg in vial powder for injection; 20 mg in vial powder for injection; 50 mg in vial powder for injection	Cerebral ischaemic stroke

Amiodarone

Section	Indications
Antiarrhythmic medicines Parenteral > General injections > IV: 50 mg per mL in 3 ampoule (hydrochloride) Oral > Solid: 100 mg (hydrochloride); 200 mg (hydrochloride); 400 mg (hydrochloride)	Cardiac arrhythmia

Amlodipine

Section	Indications
Antihypertensive medicines Oral > Solid: 5 mg (as maleate, mesylate or besylate)	Essential hypertension

Atenolol

Section	Indications
Antianginal medicines Oral > Solid: 50 mg; 100 mg	Angina pectoris
Antihypertensive medicines Oral > Solid: 50 mg; 100 mg	Essential hypertension Therapeutic equivalent to bisoprolol for Essential hypertension

Atorvastatin

Section	Indications
Lipid-lowering agents	Therapeutic equivalent to simvastatin for Mixed hyperlipidaemia
	Therapeutic equivalent to simvastatin for Coronary atherosclerosis

Bisoprolol

Section	Indications
Antianginal medicines	Angina pectoris
Oral > Solid: 1.25 mg; 5 mg	
Medicines used in heart failure	Heart failure
Oral > Solid: 1.25 mg; 5 mg	
Antihypertensive medicines	Essential hypertension
Oral > Solid: 1.25 mg; 5 mg	
Antiarrhythmic medicines	Cardiac arrhythmia
Oral > Solid: 1.25 mg; 5 mg	

Bumetanide

Section	Indications
Medicines used in heart failure	Therapeutic equivalent to furosemide for Heart failure

Captopril

Section	Indications
Medicines used in heart failure	
Oral > Solid: 25 mg	Heart failure

Carvedilol

Section	Indications
Antianginal medicines	Therapeutic equivalent to bisoprolol for Angina pectoris
Medicines used in heart failure	Therapeutic equivalent to bisoprolol for Heart failure
Antihypertensive medicines	Therapeutic equivalent to bisoprolol for Essential hypertension
Antiarrhythmic medicines	Therapeutic equivalent to bisoprolol for Cardiac arrhythmia

Chlorothiazide

Section	Indications
Antihypertensive medicines	Therapeutic equivalent to hydrochlorothiazide for Essential hypertension
Medicines used in heart failure	Therapeutic equivalent to hydrochlorothiazide for Heart failure

Chlortalidone

Section	Indications
Antihypertensive medicines	Therapeutic equivalent to hydrochlorothiazide for Essential hypertension
Medicines used in heart failure	Therapeutic equivalent to hydrochlorothiazide for Heart failure

Clopidogrel

Section	Indications
Anti-platelet medicines	Acute ischaemic heart disease
Oral > Solid: 75 mg; 300 mg	Presence of coronary angioplasty implant or graft

Digitoxin

Section	Indications
<p>Medicines used in heart failure</p> <p>Parenteral > General injections > IV: 0.2 mg in 1 mL ampoule</p> <p>Oral > Solid: 50 µg; 100 µg</p>	Heart failure

Digoxin

Section	Indications
<p>Antiarrhythmic medicines</p> <p>Parenteral > General injections > IV: 250 µg per mL in 2 mL ampoule</p> <p>Oral > Liquid: 50 µg per mL</p> <p>Oral > Solid: 62.5 µg; 250 µg</p>	Cardiac arrhythmia
<p>Medicines used in heart failure</p> <p>Parenteral > General injections > IV: 250 µg per mL in 2 mL ampoule; 100 µg per mL in 1 mL ampoule</p> <p>Oral > Liquid: 50 µg per mL</p> <p>Oral > Solid > tablet: 62.5 µg; 250 µg; 125 µg</p>	Heart failure

Dopamine

Section	Indications
<p>Medicines used in heart failure</p> <p>Parenteral > General injections > IV: 40 mg per mL in 5 mL vial (hydrochloride)</p>	Heart failure
	Cardiogenic shock

Enalapril

Section	Indications
<p>Antihypertensive medicines</p> <p>Oral > Liquid: 1 mg per mL (as hydrogen maleate)</p> <p>Oral > Solid > tablet: 2.5 mg (as hydrogen maleate); 5 mg (as hydrogen maleate); 10 mg (as hydrogen maleate)</p>	Essential hypertension
<p>Medicines used in heart failure</p> <p>Oral > Solid > tablet: 2.5 mg (as hydrogen maleate); 5 mg (as hydrogen maleate); 10 mg (as hydrogen maleate)</p>	Heart failure

Epinephrine

Section	Indications
Antiarrhythmic medicines Parenteral > General injections > IV: 100 µg per mL in 10 mL ampoule (as acid tartrate or hydrochloride)	Cardiac arrest

Fluvastatin

Section	Indications
Lipid-lowering agents	Therapeutic equivalent to simvastatin for Mixed hyperlipidaemia
	Therapeutic equivalent to simvastatin for Coronary atherosclerosis

Furosemide

Section	Indications
Medicines used in heart failure Parenteral > General injections > IV: 10 mg per mL in 2 mL ampoule; 10 mg per mL in 5 mL ampoule Oral > Liquid: 20 mg per 5 mL; 50 mg per 5 mL Oral > Solid > tablet: 40 mg; 20 mg	Heart failure

Glyceryl trinitrate

Section	Indications
Antianginal medicines Oral > Solid: 500 µg sublingual tablet	Angina pectoris

Hydralazine

Section	Indications
Antihypertensive medicines Parenteral > General injections > IV: 20 mg in ampoule powder for injection (hydrochloride) Oral > Solid: 50 mg tablet; 25 mg tablet (hydrochloride) Oral > Solid: 50 mg (hydrochloride); 25 mg (hydrochloride)	Essential hypertension Gestational hypertension

Hydrochlorothiazide

Section	Indications
Antihypertensive medicines Oral > Liquid: 50 mg per 5 mL Oral > Solid: 25 mg; 12.5 mg	Essential hypertension
Medicines used in heart failure Oral > Liquid: 50 mg per 5 mL Oral > Solid: 25 mg	Heart failure

Indapamide

Section	Indications
Antihypertensive medicines	Therapeutic equivalent to hydrochlorothiazide for Essential hypertension
Medicines used in heart failure	Therapeutic equivalent to hydrochlorothiazide for Heart failure

Isoprenaline

Section	Indications
Antiarrhythmic medicines Parenteral > General injections > IV: 20 µg per mL in ampoule (hydrochloride) Oral > Solid: 10 mg (hydrochloride or sulfate); 15 mg (hydrochloride or sulfate)	Bradycardia Cardiogenic shock

Isosorbide dinitrate

Section	Indications
Antianginal medicines Oral > Solid: 5 mg sublingual tablet	Angina pectoris

Lidocaine

Section	Indications
Antiarrhythmic medicines Parenteral > General injections > IV: 20 mg per mL in 5 mL ampoule (hydrochloride)	Ventricular tachyarrhythmia

Lisinopril + amlodipine

Section	Indications
Antihypertensive medicines Oral > Solid: 10 mg + 5 mg; 20 mg + 5 mg; 20 mg + 10 mg	Essential hypertension

Lisinopril + hydrochlorothiazide

Section	Indications
Antihypertensive medicines Oral > Solid: 10 mg + 12.5 mg; 20 mg + 12.5 mg; 20 mg + 25 mg	Essential hypertension

Losartan

Section	Indications
Antihypertensive medicines Oral > Solid: 25 mg tablet; 50 mg tablet; 100 mg tablet	Essential hypertension
Medicines used in heart failure Oral > Solid: 25 mg tablet; 50 mg tablet; 100 mg tablet	Heart failure

Lovastatin

Section	Indications
Lipid-lowering agents	Therapeutic equivalent to simvastatin for Mixed hyperlipidaemia
	Therapeutic equivalent to simvastatin for Coronary atherosclerosis

Methyldopa

Section	Indications
Antihypertensive medicines Oral > Solid: 250 mg	Essential hypertension Gestational hypertension

Metoprolol

Section	Indications
Antianginal medicines	Therapeutic equivalent to bisoprolol for Angina pectoris
Medicines used in heart failure	Therapeutic equivalent to bisoprolol for Heart failure
Antihypertensive medicines	Therapeutic equivalent to bisoprolol for Essential hypertension
Antiarrhythmic medicines	Therapeutic equivalent to bisoprolol for Cardiac arrhythmia

Nifedipine

Section	Indications
Antianginal medicines Oral > Solid: 10 mg	Angina pectoris
Antihypertensive medicines Oral > Solid: 10 mg tablet; sustained-release formulations	Essential hypertension

Pravastatin

Section	Indications
Lipid-lowering agents	Therapeutic equivalent to simvastatin for Mixed hyperlipidaemia
	Therapeutic equivalent to simvastatin for Coronary atherosclerosis

Procainamide

Section	Indications
Antiarrhythmic medicines	Cardiac arrhythmia
Parenteral > General injections > IV: 100 mg per mL in 10 mL ampoule (hydrochloride)	
Oral > Solid: 500 mg (hydrochloride); 250 mg (hydrochloride)	

Propranolol

Section	Indications
Antihypertensive medicines Oral > Solid: 80 mg tablet (hydrochloride); 40 mg tablet (hydrochloride)	Essential hypertension
Antianginal medicines Parenteral > General injections > IV: 1 mg in 1 mL ampoule (hydrochloride) Oral > Solid: 10 mg tablet (hydrochloride); 40 mg tablet (hydrochloride)	Angina pectoris
Antiarrhythmic medicines Parenteral > General injections > IV: 1 mg in 1 mL ampoule (hydrochloride) Oral > Solid: 10 mg tablet (hydrochloride); 40 mg tablet (hydrochloride)	Cardiac arrhythmia

Quinidine

Section	Indications
Antiarrhythmic medicines Oral > Solid: 200 mg (sulfate)	Cardiac arrhythmia

Simvastatin

Section	Indications
Lipid-lowering agents Oral > Solid: 5 mg; 10 mg; 20 mg; 40 mg	Mixed hyperlipidaemia
	Coronary atherosclerosis

Sodium nitroprusside

Section	Indications
Antihypertensive medicines Parenteral > General injections > IV: 50 mg in ampoule powder for infusion	Hypertensive crisis

Spironolactone

Section	Indications
Medicines used in heart failure Oral > Solid: 25 mg	Heart failure

Streptokinase

Section	Indications
Thrombolytic medicines Parenteral > General injections > IV: 1.5 million IU in vial powder for injection	Acute myocardial infarction

Telmisartan + amlodipine

Section	Indications
Antihypertensive medicines Oral > Solid: 40 mg + 5 mg; 80 mg + 5 mg; 80 mg + 10 mg	Essential hypertension

Telmisartan + hydrochlorothiazide

Section	Indications
Antihypertensive medicines Oral > Solid: 40 mg + 12.5 mg; 80 mg + 12.5 mg; 80 mg + 25 mg	Essential hypertension

Torasemide

Section	Indications
Medicines used in heart failure	Therapeutic equivalent to furosemide for Heart failure

Verapamil

Section	Indications
Antiarrhythmic medicines Parenteral > General injections > IV: 2.5 mg per mL in 2 mL ampoule (hydrochloride)	Supraventricular tachyarrhythmia
Oral > Solid: 40 mg (hydrochloride); 80 mg (hydrochloride)	
Antianginal medicines Oral > Solid: 40 mg (hydrochloride); 80 mg (hydrochloride)	Angina pectoris