



SECTION B

Essential Medicines List





THE ESSENTIAL MEDICINES LIST

How to Use the Essential Medicines List

The essential medicine list (EML) content in section B is divided broadly into 14 primary sections according to the international Anatomical Therapeutic Chemical (ATC) classification system. Medicines are divided into groups according to the organ or system on which they act and their chemical, pharmacological, and therapeutic properties. The specific ATC codes, however, are not included because they are of no practical use for health workers. The medicines are listed according to their generic names.

Explanation of columns in the EML:

- **Column 1: Medicine.** This column contains the generic name of the medicine.
- **Column 2: Strength.** This column contains the different strengths of the preparations in the list. Combination strengths are illustrated by a + sign (e.g., rifampicin + isoniazid (150 mg + 75 mg) tablet. All strengths are for adults unless otherwise indicated.
- **Column 3: Dosage form.** This column describes the dosage form in which the medicines are available.
- **Column 4: Level.** This column describes at which level of care the medicine can be ordered and prescribed.
 - **A**—Indicates medicines that are distributed to all health care facilities as part of primary health care services. Both doctors and nurses can prescribe medicines from this class.
 - **B**—Indicates medicines that are distributed to health centres and hospitals. The prescribing of these medicines is restricted to medical doctors only.
 - **C**—Indicates medicines that are distributed to hospitals only. Medicines in this class can only be prescribed by medical doctors working in hospitals, following appropriate microbial or diagnostic test results.
 - **S**—Indicates medicines that are distributed on demand by specialist doctors.
 - **Asterisk (*)**—Indicates medicines that are distributed by (vertical) national programmes (e.g., tuberculosis, mental health, family planning, EPI, and malaria control).
- **Column 5: VEN.** The VEN classification describes the various medicines according to the importance of their therapeutic effect. It serves as a guide to prioritise medicine ordering in cases where budgets are insufficient to keep all EML medicines in stock.



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- **V**—These medicines are considered vital and should be in stock at the respective levels at all times. These medicines are mostly used for life-threatening conditions and/or for treatment that should not be stopped.
- **E**—These medicines are essential for the health services. If at all possible, they should be available at the health facilities. They include medicine that are effective against less severe, but nevertheless wide-spread, illnesses.
- **N**—These medicines are nonessential. If they are not available for prescribing, however, no serious negative impact on the population's health is expected. In times of budgetary constraints, these medicines are of lowest priority.

Feedback and Requests for Changes

Comments on and requests for changes to the STG or EML should be discussed in institutional Pharmacy Therapeutic Committees and forwarded with recommendations to the Pharmaceutical Services Department at the Ministry of Health.

Proposals for changes must be submitted using the appropriate form (refer to annex 2 of this document). It is important that sufficient evidence be submitted (preferably controlled clinical trials) to support any changes.



ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|---------------|---------------------------------|-------|-----|
| ALIMENTARY TRACT AND METABOLISM | | | | |
| Oral and mouth preparations, stomatological medicines | | | | |
| Chlorhexidine gluconate | 0.20% | Liquid | B | N |
| Gentian violet | 0.50% | Solution | A | E |
| Glycerine thymol | 10% + 0.05% | Liquid | A | E |
| Lidocaine | 2% | Dental cartridge | A | E |
| Lidocaine | 2% | Gel | A | E |
| Miconazole | 2% | Gel | A | E |
| Nystatin | 100,000 IU/mL | Oral suspension | A | E |
| Nystatin | 100,000 IU | Tablet | S | E |
| Antacids, antiflatulents | | | | |
| Magnesium hydroxide | 425 mg/5 mL | Suspension | B | E |
| Magnesium trisilicate | — | Suspension | A | E |
| Magnesium trisilicate | — | Tablet | A | E |
| Antipeptic ulcerants | | | | |
| Omeprazole | 10 mg | Capsule or entero-coated tablet | B | E |
| Omeprazole | 20 mg | Capsule or entero-coated tablet | B | E |
| Ranitidine | 50 mg/2 mL | Injection | B | E |
| Ranitidine | 150 mg | Tablet | B | E |
| Antispasmodics and anticholinergics | | | | |
| Hyoscine butylbromide | 10 mg | Tablet | A | E |
| Hyoscine butylbromide | 20 mg/mL | Injection | A | E |
| Antiemetics and anti-nauseants | | | | |
| Cyclizine | 50 mg | Tablet | B | N |
| Metoclopramide | 10 mg | Tablet | B | E |
| Metoclopramide | 5 mg/mL | Injection (2 mL) | B | E |
| Ondansetron | 4 mg | Tablet | S | E |
| Prochlorperazine | 12.5 mg/mL | Injection (2 mL) | B | E |
| Prochlorperazine | 5 mg | Tablet | B | E |
| Promethazine | 5 mg/mL | Syrup | A | E |



ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|---|------------------------|------------------|-------|-----|
| Promethazine | 25 mg/mL | Injection (2 mL) | A | V |
| Promethazine | 10 mg | Tablet | A | E |
| Laxatives | | | | |
| Bisacodyl | 5 mg | Tablet | A | E |
| Bisacodyl | 10 mg | Suppository | A | N |
| Glycerine BP | 100% | Liquid | A | N |
| Glycerine, adult | 1.698 mL/2.4 g | Suppository | B | N |
| Glycerine, paediatric | 0.891 mL/1.26 g | Suppository | B | N |
| Sennosides A + B | 20 mg (total) | Tablet | B | E |
| Antihaemorrhoidals | | | | |
| Anugesic (pramocaine + bismuth subgallate + bismuth oxide + bismuth subiodide + resorcinol + balsam peru + benzyl benzoate + zinc oxide + boric acid) | — | Suppository | B | N |
| Bismuth subgallate compound (bismuth subgallate + bismuth oxide + zinc oxide) | 59 mg + 24 mg + 296 mg | Suppository | B | E |
| Liquid paraffin BP | — | Liquid | A | N |
| Antidiarrhoeals, intestinal anti-inflammatory, and anti-infective agents | | | | |
| Loperamide | 2 mg | Tablet | A | E |
| Oral rehydration salts | — | Powder | A | V |
| Sulphasalazine | 250 mg | Tablet | S | E |
| Insulins | | | | |
| Insulin, isophane | 100 units/mL | Injection | B | V |
| Insulin, soluble | 100 units/mL | Injection | B | V |
| Insulin, zinc | 100 units/mL | Injection | B | V |
| Insulin + isophane (30/70) | 100 units/mL | Injection | B | V |
| Oral antidiabetics | | | | |
| Glibencamide | 5 mg | Tablet | B | E |
| Gliclazide | 80 mg | Tablet | B | E |
| Metformin | 500 mg | Tablet | B | E |
| Metformin | 850 mg | Tablet | B | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|---|---------------------|---------------------|-------|-----|
| Vitamins | | | | |
| Vitamin A (retinol) | 100,000 IU | Capsule | A | V |
| Vitamin B1 (thiamine) | 100 mg | Tablet | A | E |
| Vitamin B1 (thiamine) | 100 mg/mL | Injection | A | N |
| Vitamin B12 (cyanocobalamin) | 1,000 micrograms/mL | Injection | S | E |
| Vitamin B6 (pyridoxine hydrochloride) | 25 mg | Tablet | A | E |
| Vitamin B complex | — | Injection | A | N |
| Vitamin B complex | — | Tablet | A | N |
| Vitamin C (ascorbic acid) | 100 mg | Tablet | A | N |
| Cod liver oil (vitamin A + vitamin D) | — | Capsule | B | N |
| Multivitamin | — | Tablet | A | N |
| Multivitamin | — | Syrup | A | N |
| Nicotinamide | 50 mg | Tablet | A | E |
| Mineral supplements | | | | |
| Calcium gluconate | 10% | Injection | A | E |
| Calcium gluconate | 300 mg | Tablet | A | E |
| Magnesium sulphate | 50% | Injection | B | V |
| Potassium chloride | 20% | Injection | B | V |
| Potassium chloride | 600 mg | Slow-release tablet | B | E |
| Sodium bicarbonate | 4% | Injection | A | V |
| Sodium bicarbonate | 8.4% | Injection | A | V |
| Sodium bicarbonate | 4.2% | Infusion | A | V |
| Sodium chloride | 20% | Injection | A | E |
| Zinc (as sulphate) | 20 mg | Tablet | A | E |
| Total parenteral nutrition | | | | |
| Pre-filled 3-chamber total parenteral nutrition bag with electrolytes | — | — | S | E |
| BLOOD AND BLOOD-FORMING ORGANS | | | | |
| Blood substitutes | | | | |
| Albumin | 4% | Injection | S | E |
| Albumin | 20% | Injection | S | E |
| Dextran | 70% | Injection | B | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|---------------------------------------|------------------|-------|-----|
| Anticoagulants | | | | |
| Acetylsalicylic acid (aspirin) | 150 mg | Tablet | A | E |
| Enoxoparin sodium SC | 40 mg/mL | Injection | S | E |
| Heparin | 5,000 IU/mL | Injection (5 mL) | C | V |
| Warfarin | 5 mg | Tablet | B | V |
| Anti-anaemics | | | | |
| Erythropoietin | 4,000 IU/mL | Injection | S | E |
| Ferric hydroxide sucrose complex | 100 mg/mL | Infusion | B | E |
| Ferrous fumarate + folic acid | 200 mg + 100 micrograms | Tablet | A | E |
| Ferrous sulphate | 200 mg (iron) | Tablet | A | E |
| Ferrous sulphate | 300 mg/10 mL | Syrup | A | E |
| Folic acid | 5 mg | Tablet | A | E |
| Antihemorrhagics | | | | |
| Phytomenadione | 10 mg/mL | Injection | B | E |
| Phytomenadione | 2 mg/mL | Injection | A | V |
| Phytomenadione | 10 mg | Tablet | A | V |
| Tranexamic acid | 250 mg/mL | Injection | B | E |
| Tranexamic acid | 500 mg | Tablet | B | N |
| IV solutions | | | | |
| Darrows | Half-strength with 5% dextrose 200 mL | Infusion | A | V |
| Dextrose | 5% | Infusion | A | V |
| Dextrose | 10% | Infusion | B | V |
| Dextrose | 50% | Infusion | B | V |
| Dextrose + sodium chloride | 5% + 0.9% | Infusion | A | V |
| Maintenance solution + 10% glucose (Maintelyte®) | 1,000 mL | Infusion | B | V |
| Mannitol | 20% | Infusion | A | E |
| Neolyte | — | Infusion | B | V |
| Pentastarch | 6% | Infusion | B | V |
| Pentastarch | 10% | Infusion | B | V |
| Plasmalyte B | 1,000 mL | Infusion | B | V |
| Polygeline (Haemaccel®) | — | Infusion | B | V |

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| Medicine | Strength | Dosage Form | Level | VEN |
|---|-------------|-------------|------------------------|-----|
| Sodium chloride 0.9% | 200 mL | Solution | A | V |
| Sodium chloride 0.9% | 1,000 mL | Solution | A | V |
| Ringer's lactate | 1,000 mL | Solution | A | V |
| Water | | | | |
| Water for injection | 10 mL | Injection | A | V |
| CARDIOVASCULAR SYSTEM | | | | |
| Cardiac therapy | | | | |
| Adrenaline | 1 mg/mL | Injection | A | V |
| Amiodarone | 200 mg | Tablet | B | E |
| Atropine | 0.5 mg/mL | Injection | A | V |
| Digoxin | 0.5 mg/2 mL | Injection | S | E |
| Digoxin | 0.0625 mg | Tablet | S | E |
| Digoxin | 0.25 mg | Tablet | S | N |
| Glyceryl trinitrate | 0.5 mg | Tablet | B | V |
| Isosorbide dinitrate | 5 mg | Tablet | B | E |
| Lidocaine | 2% | Injection | B | V |
| Quinine | 300 mg | Tablet | B | N |
| Antihypertensives and antihypotensives | | | | |
| Dihydralazine | 20 mg/mL | Injection | B | V |
| Methyldopa | 250 mg | Tablet | S (pregnancy HT) | V |
| Diuretics | | | | |
| Furosemide | 20 mg/2 mL | Injection | B | V |
| Furosemide | 40 mg | Tablet | B | E |
| Hydrochlorothiazide | 25 mg | Tablet | B | V |
| Spirolactone | 25 mg | Tablet | B | E |
| Spirolactone | 100 mg | Tablet | B | N |
| Beta-blocking agents | | | | |
| Atenolol | 50 mg | Tablet | B | E |
| Carvedilol | 12.5 mg | Tablet | B | E |
| Propranolol | 10 mg | Tablet | B | E |
| Propranolol | 40 mg | Tablet | B | E |
| Calcium channel blockers | | | | |
| Amlodipine | 50 mg | Tablet | B | E |
| Diltiazem | 60 mg | Tablet | B | N |

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| Medicine | Strength | Dosage Form | Level | VEN |
|--|-----------------|---------------------|------------------------|-----|
| Nifedipine | 10 mg | Tablet | B | E |
| Nifedipine | 20 mg | Slow-release tablet | B | E |
| Agents acting on the renin-angiotensin system | | | | |
| Captopril | 12.5 mg | Tablet | S (paediatric only) | E |
| Enalapril | 5 mg | Tablet | B | E |
| Enalapril | 20 mg | Tablet | B | E |
| Irbesartan | 150 mg | Tablet | B | E |
| Lipid modifying agents | | | | |
| Atorvastatin | 10 mg | Tablet | B | E |
| Simvastatin | 10 mg | Tablet | B | E |
| DERMATOLOGICALS | | | | |
| Antifungals for dermatological use | | | | |
| Benzoic acid | 6% | Ointment | A | N |
| Clotrimazole | 1% | Cream | A | E |
| Ketoconazole | 2% | Cream | A | E |
| Selenium sulphide | 2% | Suspension | A | N |
| Sulphur | 2% | Cream | A | N |
| Emollients and protectives | | | | |
| Aqueous cream | — | Cream | A | N |
| Emulsifying ointment (emulsifying wax + white soft paraffin + liquid paraffin) | 30% + 50% + 20% | Ointment | A | N |
| Zinc oxide | 15% | Ointment | A | N |
| Antipruritics | | | | |
| Calamine | 15% | Lotion | A | N |
| Antipsoriatics | | | | |
| Salicylic acid | 3% | Ointment | A | N |
| Antibiotics and chemotherapeutics for dermatological use | | | | |
| Acyclovir | 5% | Cream | A | E |
| Podophyllin | 15% | Paint | A | E |
| Silver nitrate (caustic pencil) | 40% | Pencil | A | E |
| Silver sulphadiazine | 1% | Cream | A | E |
| Trichloroacetic acid | 80–90% | Solution | A | E |

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| Medicine | Strength | Dosage Form | Level | VEN |
|---|----------------------|-----------------|-------|-----|
| Corticosteroids for dermatological use | | | | |
| Beclomethasone | 0.10% | Cream | B | E |
| Hydrocortisone | 1% | Cream | B | E |
| Antiseptics and disinfectants | | | | |
| Cetrimide + chlorhexidine (Savlon®) | (3 g + 0.3 g)/100 mL | Solution | A | N |
| Chloroxylenol (Dettol®) | 4.8% | Solution | A | N |
| Chlorhexidine gluconate | 5% | Solution | A | E |
| Chlorhexidine gluconate | 20% | Solution | A | E |
| Ethanol | 95–98% | Solution | A | E |
| Glutaraldehyde (Cidex) | 2.4% | Solution | B | E |
| Glutaraldehyde (G-Cide) | 3.4% | Solution | A | E |
| Glycerine BP | 99.5% | Liquid | A | N |
| Hydrogen peroxide | 6% | Solution | A | N |
| Methylated spirit | 95% | — | A | E |
| Povidone iodine | 10% | Cream | A | E |
| Povidone iodine | 10% | Solution | A | E |
| Povidone iodine | 7.50% | Scrub | A | N |
| Sodium hypochlorite (sterilising fluid) | 1% | Solution | A | E |
| Anti-acne preparations | | | | |
| Benzoyl peroxide | 5% | Gel | A | N |
| Salicylic acid | 3% | Ointment | A | N |
| Medicated dressings | | | | |
| Soft paraffin | — | Gauze | B | N |
| Other dermatological preparations | | | | |
| Lubricating jelly | — | Ointment | A | N |
| Methyl salicylate | 50% | Ointment | A | N |
| GENITOURINARY SYSTEM AND SEX HORMONES | | | | |
| Gynaecological anti-infectives and antiseptics | | | | |
| Clotrimazole | 500 mg | Vaginal tablet | A | E |
| Miconazole | 200 mg | Vaginal pessary | A | E |
| Nystatin | 100,000 IU | Vaginal pessary | B | E |
| Potassium citrate | 30% | Solution | B | N |
| Oxytocics | | | | |
| Ergometrine | 0.5 mg/mL | Injection | A | V |

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| Medicine | Strength | Dosage Form | Level | VEN |
|--|--------------------------------|-------------|-------|-----|
| Ergometrine + oxytocin | 0.5 mg + 5 IU/mL | Injection | A | V |
| Misoprostol | 200 micrograms | Tablet | S | N |
| Topical contraceptives, barrier methods | | | | |
| Condoms (latex, female) | | | A | V |
| Condoms (latex, male) | | | A | V |
| Intrauterine [contraceptive] device (IUD) | 260 mg Cu | | B | E |
| Modulators of the genital system | | | | |
| Clomiphene | 50 mg | Tablet | B | E |
| Hormonal contraceptives, systemic | | | | |
| Levonorgestrel + ethinylestradiol | 150 micrograms + 30 micrograms | Tablet | A* | E |
| Norethisterone | 5 mg | Tablet | B | E |
| Norethisterone enanthate | 200 mg/mL | Injection | A* | E |
| Norgestrel + ethinylestradiol | 500 micrograms + 50 micrograms | Tablet | A* | E |
| Estrogens | | | | |
| Conjugated estrogen | 0.625 mg | Tablet | B | E |
| Progestogen | | | | |
| Medroxyprogesterone acetate | 150 mg | Injection | B | E |
| Norethindrone | 300 mg | Tablet | B | E |
| Prostaglandins | | | | |
| Dinoprostone | 0.5 mg | Gel | B | E |
| SYSTEMIC HORMONES, excluding SEX HORMONES | | | | |
| Pituitary and hypothalamic hormones | | | | |
| Oxytocin | 5 IU/mL | Injection | B | V |
| Oxytocin | 10 IU/mL | Injection | B | E |
| Systemic corticosteroids | | | | |
| Dexamethasone | 4 mg | Tablet | B | E |
| Dexamethasone | 4 mg/mL | Injection | B | V |
| Hydrocortisone | 100 mg | Injection | B | V |
| Prednisolone | 5 mg | Tablet | A | V |
| Thyroid preparations | | | | |
| Carbimazole | 5 mg | Tablet | C | E |
| Levothyroxine sodium | 50 micrograms | Tablet | C | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|-----------------|----------------------|-------|-----|
| GENERAL ANTI-INFECTIVES, SYSTEMIC | | | | |
| Cephalosporins | | | | |
| Cefaclor | 375 mg | Tablet | B | E |
| Cefaclor | 187 mg/5 mL | Suspension | B | E |
| Cefazoline | 1 g | Injection | B | E |
| Cefixime | 400 mg | Tablet | C | V |
| Ceftriaxone | 250 mg | Powder for injection | B | V |
| Ceftriaxone | 1 g | Powder for injection | C | E |
| Cefuroxime | 250 mg | Powder for injection | A | V |
| Penicillins | | | | |
| Amoxicillin | 250 mg | Capsule | A | V |
| Amoxicillin | 500 mg | Capsule | A | V |
| Amoxicillin | 125 mg/5 mL | Syrup | A | V |
| Amoxicillin | 500 mg | Injection | A | V |
| Amoxicillin + clavulanic acid | 125 mg + 31 mg | Suspension | B | E |
| Amoxicillin + clavulanic acid | 500 mg + 125 mg | Tablet | B | E |
| Amoxicillin + clavulanic acid | 250 mg + 125 mg | Tablet | B | E |
| Ampicillin | 250 mg | Powder for injection | A | V |
| Ampicillin | 500 mg | Powder for injection | A | V |
| Benzathine benzylpenicillin | 2.4 million IU | Powder for injection | A | V |
| Benzylpenicillin | 1 million IU | Powder for injection | A | E |
| Benzylpenicillin | 5 million IU | Powder for injection | A | E |
| Cloxacillin | 125 mg/5 mL | Syrup | A | E |
| Cloxacillin | 250 mg | Capsule | A | E |
| Cloxacillin | 500 mg | Powder | A | E |
| Flucloxacillin | 250 mg | Capsule | B | N |
| Flucloxacillin | 125 mg/5 mL | Suspension | B | N |
| Phenoxymethylpenicillin | 250 mg | Tablet | A | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|-----------------------|----------------------|-------|-----|
| Phenoxymethylpenicillin | 125 mg/5 mL | Suspension | A | V |
| Procaine penicillin | 3 g (3 million IU) | Powder for injection | A | V |
| Tetracyclines | | | | |
| Doxycycline | 100 mg | Capsule | A | V |
| Amphenicols | | | | |
| Chloramphenicol | 1 g | Powder for injection | A | E |
| Chloramphenicol | 125 mg/5mL | Suspension | A | E |
| Chloramphenicol | 250 mg | Capsule | A | E |
| Sulphonamides with anti-infectives in combination | | | | |
| Co-trimoxazole (trimethoprim + sulfamethoxazole) | 100 mg + 20 mg | Tablet | A | V |
| Co-trimoxazole | 400 mg + 80 mg | Tablet | A | E |
| Co-trimoxazole | (200 mg + 40 mg)/5 mL | Suspension | A | E |
| Co-trimoxazole | 400 mg + 80 mg | Injection | B | V |
| Co-trimoxazole DS | 800 mg +160 mg | Tablet | A | V |
| Macrolides, lincosamides, and streptogramins | | | | |
| Azithromycin | 1 g | Tablet | A | V |
| Clarithromycin | 125 mg/5 mL | Suspension | B | V |
| Clarithromycin | 250 mg | Tablet | S | V |
| Clindamycin | 600 mg/4 mL | Injection | C | E |
| Clindamycin | 150 mg | Capsule | C | E |
| Clindamycin | 75 mg/5 mL | Suspension | C | E |
| Erythromycin | 125 mg/5 mL | Syrup | A | V |
| Erythromycin | 250 mg | Tablet | A | V |
| Aminoglycosides | | | | |
| Gentamicin | 10 mg/mL | Injection | A | V |
| Gentamicin | 40 mg/mL | Injection | A | V |
| Spectinomycin | 2 g | Injection | A | E |
| Streptomycin | 1 g | Injection | B* | V |
| Vancomycin | 1 g | Injection | C | E |
| Quinolone antibacterials | | | | |
| Ciprofloxacin | 500 mg | Tablet | A | V |
| Ciprofloxacin | 250 mg | Tablet | C | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|----------------------------------|----------------------|-------|-----|
| Ciprofloxacin | 2 mg/mL | Injection | C | V |
| All other antibacterials | | | | |
| Nitrofurantoin | 100 mg | Tablet | C | E |
| Systemic antimycotics | | | | |
| Amphotericin B | 50 mg | Powder for injection | B | V |
| Fluconazole | 200 mg | Tablet | B | E |
| Fluconazole | 50 mg/5 mL | Suspension | B | E |
| Fluconazole | 2 mg/mL | Injection | B | E |
| Griseofulvin | 125 mg | Tablet | A | E |
| Griseofulvin | 500 mg | Tablet | A | E |
| Tuberculostatics, excluding streptomycin | | | | |
| Amikacin | 250 mg | Injection | B* | V |
| Capreomycin | 1 g | Injection | S* | V |
| Clofazimine | 100 mg | Tablet | S* | V |
| Cycloserine | 250 mg | Capsule | S* | V |
| Ethambutol | 100 mg | Tablet | B* | V |
| Ethambutol | 400 mg | Tablet | B* | V |
| Ethionamide | 250 mg | Tablet | S* | V |
| Isoniazid | 100 mg | Tablet | B* | V |
| Isoniazid | 300 mg | Tablet | B* | V |
| Kanamycin | 1 g | Injection | S* | V |
| Levofloxacin | 250 mg | Tablet | B* | V |
| Moxifloxacin | 400 mg | Tablet | S* | V |
| Ofloxacin | 250 mg | Tablet | S* | V |
| p-amino salicylic acid | 4 g | Sachet | B* | V |
| Pyrazinamide | 500 mg | Tablet | B* | V |
| Rifampicin | 100 mg/5 mL | Syrup | B* | V |
| Rifampicin | 150 mg | Capsule | B* | V |
| Rifampicin | 450 mg | Tablet | B* | V |
| Rifampicin + isoniazid | 60 mg + 30 mg | Tablet | B* | V |
| Rifampicin + isoniazid | 150 mg + 75 mg | Tablet | B* | V |
| Rifampicin + isoniazid + pyrazinamide | 60 mg + 30 mg + 150 mg | Tablet | B* | V |
| Rifampicin + isoniazid + pyrazinamide + ethambutol | 150 mg + 75 mg + 400 mg + 275 mg | Tablet | B* | V |
| Terizidone | 250 mg | Capsule | B* | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|------------------------------------|----------------------|-------------------|-------|-----|
| Leprostatics | | | | |
| Clofazimine | 100 mg | Capsule | S* | V |
| Dapsone | 100 mg | Tablet | B* | V |
| Antivirals for systemic use | | | | |
| Acyclovir | 400 mg | Tablet | A | E |
| Ganciclovir | 500 mg/vial | Injection | S | N |
| Antiretrovirals | | | | |
| Abacavir | 300 mg | Tablet | B* | V |
| Abacavir | 20 mg/mL | Solution | B* | V |
| Abacavir + lamivudine | 60 mg + 30 mg | Tablet | B* | V |
| Didanosine | 25 mg | Tablet | B* | V |
| Didanosine | 125 mg | Tablet | B* | V |
| Didanosine | 200 mg | Tablet | B* | V |
| Didanosine | 250 mg | Tablet | B* | V |
| Didanosine | 400 mg | Tablet | B* | V |
| Efavirenz | 50 mg | Capsule or tablet | B* | V |
| Efavirenz | 200 mg | Capsule or tablet | B* | V |
| Efavirenz | 600 mg | Caplet | B* | V |
| Indinavir | 200 mg | Capsule | B* | V |
| Indinavir | 400 mg | Capsule | B* | V |
| Lamivudine | 150 mg | Tablet | B* | V |
| Lamivudine | 50 mg/5 mL | Solution | B* | V |
| Lopinavir + ritonavir | 100 mg + 25 mg | Tablet | B* | V |
| Lopinavir + ritonavir | 200 mg + 50 mg | Tablet | B* | V |
| Lopinavir + ritonavir | (80 mg + 20 mg)/1 mL | Solution | B* | V |
| Nelfinavir | 250 mg | Tablets | B* | V |
| Nevirapine | 200 mg | Tablet | B* | V |
| Nevirapine | 10 mg/mL | Solution | B* | V |
| Nevirapine | 50 mg/5 mL | Syrup | B* | V |
| Ritonavir | 100 mg | Tablet | B* | V |
| Saquinavir | 200 mg | Capsule | B* | V |
| Stavudine | 15 mg | Capsule | B* | V |
| Stavudine | 20 mg | Capsule | B* | V |
| Stavudine | 30 mg | Capsule | B* | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|---|--------------------------|---------------------|-------|-----|
| Stavudine + lamivudine | 12 mg + 60 mg | Tablet | B* | V |
| Stavudine + lamivudine | 30 mg + 150 mg | Tablet | B* | V |
| Stavudine + lamivudine + nevirapine | 12 mg + 60 mg + 100 mg | Tablet | B* | V |
| Stavudine + lamivudine + nevirapine | 30 mg + 150 mg + 200 mg | Tablet | B* | V |
| Tenofovir | 300 mg | Tablet | B* | V |
| Tenofovir + lamivudine | 300 mg + 300 mg | Tablet | B* | V |
| Tenofovir + lamivudine + efavirenz | 300 mg + 300 mg + 600 mg | Tablet | B* | V |
| Zidovudine | 50 mg/5 mL | Syrup | B* | V |
| Zidovudine | 100 mg | Tablet | B* | V |
| Zidovudine | 300 mg | Tablet | B* | V |
| Zidovudine + lamivudine | 60 mg + 30 mg | Tablet | B* | V |
| Zidovudine + lamivudine | 300 mg + 150 mg | Tablet | B* | V |
| Zidovudine + lamivudine + efavirenz | 300 mg + 150 mg + 600 mg | Tablet | B* | V |
| Zidovudine + lamivudine + nevirapine | 300 mg + 150 mg + 200 mg | Tablet | B* | V |
| Zidovudine + lamivudine + nevirapine | 60 mg + 30 mg + 50 mg | Tablet | B* | V |
| Immune sera and immunoglobulins | | | | |
| Anti-D (RH) immunoglobulin | 200 mg | Injection | C | V |
| Antivenom polyvalent | — | Injection | B | V |
| Rabies immunoglobulin (human) | 300 IU/2 mL | Injection | C | V |
| Vaccines and tests | | | | |
| BCG | — | Injection | A* | V |
| Diphtheria + pertussis + tetanus | — | Injection | A* | V |
| Diphtheria + tetanus | — | Injection | A* | V |
| Hepatitis B | — | Injection | A* | V |
| Measles | — | injection | A* | V |
| Pentavalent combination vaccine (DPTw-HB/Hib) | — | Injection | A* | V |
| Poliomyelitis | — | Oral with a dropper | A* | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|---|-------------|----------------------|-------|-----|
| Rabies (purified Vero rabies vaccine) | — | Injection | A* | V |
| Tetanus immunoglobulin | 250 IU/2 mL | Injection | A* | V |
| Tetanus toxoid | 40 IU/5 mL | Injection | A* | V |
| Tuberculin, Mantoux test (diagnostic) | — | Injection | A* | E |
| Tuberculin, TINE test (screening) | — | Dry powder | A* | E |
| Typhoid | — | Injection | A* | V |
| Yellow fever | — | Injection | A* | V |
| ANTINEOPLASTICS AND IMMUNOMODULATING AGENTS | | | | |
| Cytostatic agents | | | | |
| Adriamycin | 50 mg/5 mL | Injection | S | E |
| Bleomycin | 15,000 IU | Powder for injection | S | E |
| Cyclophosphamide | 25 mg | Tablet | S | E |
| Cyclophosphamide | 500 mg/vial | Injection | S | E |
| Dacarbazine | 200 mg/vial | Injection | S | E |
| Fluorouracil | 50 mg/mL | Injection | S | E |
| Methotrexate | 25 mg/mL | Injection | S | E |
| Methotrexate | 2.5 mg | Tablet | S | E |
| Vinblastine | 10 mg/mL | Injection | S | E |
| Vincristine | 2 mg/mL | Injection | S | E |
| Endocrine therapy | | | | |
| Tamoxifen | 10 mg | Tablet | S | E |
| Immunosuppressants | | | | |
| Azathioprine | 50 mg | Tablet | S | E |
| Cyclosporine | 25 mg | Capsule | S | E |
| Cyclosporine | 50 mg/5 mL | Injection | S | E |
| MUSCULOSKELETAL SYSTEM | | | | |
| Anti-inflammatory and antirheumatic products (including paracetamol) | | | | |
| Acetylsalicylic acid (aspirin) | 300 mg | Tablet | A | E |
| Diclofenac | 75 mg | Injection | A | E |
| Diclofenac | 1% | Gel | S | E |
| Diclofenac | 50 mg | Tablet | B | E |
| Diclofenac | 25 mg | Suppository | B | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|-------------------------------|-------------------|------------------|-------|-----|
| Ibuprofen | 200 mg | Tablet | A | E |
| Ibuprofen | 400 mg | Tablet | A | E |
| Ibuprofen | 100 mg/mL | Syrup | A | E |
| Indomethacin | 25 mg | Capsule | A | E |
| Mefenamic acid | 500 mg | Capsule | A | E |
| Paracetamol | 500 mg | Tablet | A | E |
| Paracetamol | 125 mg/5 mL | Syrup | A | E |
| Muscle relaxants | | | | |
| Alcuronium chloride | 10 mg/2 mL | Injection | B | V |
| Pancuronium bromide | 4 mg/2 mL | Injection | B | V |
| Suxamethonium | 100 mg/2 mL | Injection | B | E |
| Anti-gout preparations | | | | |
| Allopurinol | 300 mg | Tablet | A | E |
| Colchicine | 0.5 mg | Tablet | A | N |
| NERVOUS SYSTEM | | | | |
| General anaesthetics | | | | |
| Enflurane | 250 mL | Liquid | B | E |
| Etomidate | 2 mg/mL | Injection | S | E |
| Fentanyl | 500 micrograms/mL | Injection | B | E |
| Halothane | 250 mL | Liquid | B | V |
| Isoflurane | 100 mL | Liquid | B | E |
| Isoflurane | 250 mL | Liquid | B | E |
| Ketamine | 50 mg/mL | Injection | B | E |
| Nitrous oxide | 100% | Gas | B | V |
| Propofol | 10 mg/mL | Injection | B | E |
| Thiopental sodium | 1 mg/10 mL | Injection | B | E |
| Local anaesthetics | | | | |
| Bupivacaine hydrochloride | 5 mg/mL | Injection | B | V |
| Ephedrine | 50 mg/mL | Injection | B | E |
| Ethyl chloride | 100 mL | Spray | A | N |
| Lignocaine | 20 mg/mL | Injection | C | V |
| Lignocaine | 10% | Spray | C | N |
| Lignocaine-epinephrine | 20 mg/mL | Dental cartridge | B | E |
| Opioid analgesics | | | | |
| Codeine phosphate | 30 mg | Tablet | B | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|-----------------------------------|---------------|---------------------------|-------|-----|
| Methadone | 2 mg/5 mL | Syrup | A | E |
| Morphine | 15 mg/mL | Injection | B | V |
| Morphine | 10 mg | Slow-release tablet | B | E |
| Morphine | 5 mg/5 mL | Powder for solution | B | E |
| Paracetamol + codeine phosphate | 500 mg + 8 mg | Tablet | B | E |
| Pethidine | 50 mg/mL | Injection | B | E |
| Pethidine | 100 mg/mL | Injection | B | E |
| Tramadol hydrochloride | 50 mg | Tablet | B | N |
| Tramadol hydrochloride | 50 mg/mL | Injection | B | N |
| Anti-migraine preparations | | | | |
| Ergotamine + caffeine | 2 mg + 100 mg | Tablet | B | N |
| Sumatriptan | 4 mg/0.5 mL | Injection | A | N |
| Sumatriptan | 6 mg/0.5 mL | Injection | A | N |
| Sumatriptan | 25 mg | Intranasal solution | A | N |
| Sumatriptan | 50 mg | Intranasal solution | A | N |
| Sumatriptan | 5 mg | Tablet | A | N |
| Sumatriptan | 20 mg | Tablet | A | N |
| Sumatriptan | 100 mg | Tablet | A | N |
| Anti-epileptics | | | | |
| Carbamazepine | 100 mg/5 mL | Suspension | B* | E |
| Carbamazepine | 200 mg | Tablet | B* | V |
| Carbamazepine | 200 mg | Controlled-release tablet | B* | E |
| Clonazepam | 0.5 mg | Tablet | B | N |
| Clonazepam | 2 mg | Tablet | B | N |
| Ethosuximide | 250 mg | Capsule | B | E |
| Phenobarbitone | 15 mg/5 mL | Syrup | B | E |
| Phenobarbitone | 15 mg | Tablet | B | E |
| Phenobarbitone | 30 mg | Tablet | B | E |
| Phenobarbitone | 200 mg/mL | Injection | B | E |
| Phenytoin | 125 mg/5 mL | Suspension | B* | E |
| Phenytoin | 250 mg/5 mL | Injection | B* | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--------------------------------|----------------|-------------|-------|-----|
| Phenytoin | 100 mg | Tablet | B* | V |
| Sodium valproate | 50 mg/5 mL | Solution | B* | N |
| Sodium valproate | 200 mg | Tablet | B* | N |
| Sodium valproate | 500 mg | Tablet | B* | N |
| Sodium valproate | 400 mg | Injection | B* | N |
| Antiparkinsons agents | | | | |
| Biperiden | 2 mg | Tablet | B | E |
| Biperiden | 5 mg | Injection | B | E |
| Bromocriptine | 2.5 mg | Tablet | B | N |
| Carbidopa + levodopa | 25 mg + 100 mg | Tablet | S | E |
| Carbidopa + levodopa | 50 mg + 200 mg | Tablet | S | E |
| Orphenadrine | 50 mg | Tablet | B* | E |
| Trihexyphenidyl (benzexhol) | 2 mg | Tablet | B* | E |
| Trihexyphenidyl (benzexhol) | 5 mg | Tablet | B* | E |
| Anti-psychotic agents | | | | |
| Chlorpromazine | 50 mg | Tablet | A | E |
| Chlorpromazine | 100 mg | Tablet | A | E |
| Chlorpromazine | 100 mg | Injection | A | E |
| Flupenthixol | 20 mg/mL | Injection | B* | E |
| Fluphenazine decanoate | 25 mg/mL | Injection | C | V |
| Haloperidol | 1.5 mg | Tablet | C | E |
| Haloperidol | 5 mg | Tablet | C | E |
| Haloperidol | 5 mg | Injection | C | E |
| Lithium carbonate | 400 mg | Tablet | S* | E |
| Olanzapine | 5 mg | Tablet | B* | E |
| Olanzapine | 10 mg | Tablet | B* | E |
| Risperidone | 2 mg | Tablet | B* | E |
| Risperidone | 4 mg | Tablet | B* | E |
| Sulpiride | 100 mg | Capsule | B* | E |
| Trifluoperazine | 5 mg | Tablet | B* | E |
| Zuclopenthixol decanoate | 200 mg | Injection | C | E |
| Anxiolytics | | | | |
| Diazepam | 5 mg | Tablet | B | E |
| Diazepam | 10 mg/mL | Injection | B | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|---|----------------|-------------|-------|-----|
| Lorazepam | 2.5 mg | Tablet | B* | E |
| Lorazepam | 4 mg/mL | Injection | B* | V |
| Antidepressants | | | | |
| Amitriptyline | 25 mg | Tablet | B | V |
| Fluoxetine | 20 mg | Tablet | B | E |
| Gabapentin | 300 mg | Capsule | S* | E |
| Imipramine | 25 mg | Tablet | B* | E |
| Sertraline | 50 mg | Tablet | B* | E |
| Psychostimulants | | | | |
| Methylphenidate | 10 mg | Tablet | S* | N |
| Other nervous system agents | | | | |
| Neostigmine | 2.5 mg/mL | Injection | S* | V |
| ANTIPARASITIC PRODUCTS, INSECTICIDES, AND REPELLANTS | | | | |
| Antiprotozoal | | | | |
| Metronidazole | 500 mg/100 mL | Injection | B | V |
| Metronidazole | 200 mg | Tablet | A | V |
| Metronidazole | 125 mg/mL | Suspension | A | V |
| Tinidazole | 500 mg | Tablet | A | N |
| Antimalarials | | | | |
| Artemether + lumefantrine | 20 mg + 120 mg | Tablet | A | V |
| Atovaquone | 750 mg/5 mL | Suspension | B | N |
| Chloroquine | 200 mg | Tablet | S | N |
| Mefloquine | 250 mg | Tablet | A | N |
| Primaquine | 15 mg | Tablet | A | E |
| Proguanil | 100 mg | Tablet | A | E |
| Quinine | 600 mg | Infusion | A* | V |
| Quinine sulphate | 300 mg | Tablet | A* | V |
| Anthelmintics | | | | |
| Albendazole | 20 mg/mL | Suspension | A | E |
| Albendazole | 200 mg | Tablet | A | E |
| Ivermectin | 50 micrograms | Tablet | S | N |
| Mebendazole | 100 mg | Tablet | A | E |
| Niclosamide | 500 mg | Tablet | A | E |
| Praziquantel | 600 mg | Tablet | A | V |
| Ectoparasiticides, including scabicides | | | | |
| Benzyl benzoate | 25% | Lotion | A | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|---------------------|---------------------|-------|-----|
| Gamma benzene hydrochloride | 1% | Lotion | B | N |
| RESPIRATORY SYSTEM | | | | |
| Nasal decongestants and other decongestants for topical use | | | | |
| Beclomethasone dipropionate | 50 micrograms/ dose | Nasal spray | A | N |
| Fluticasone | 50 micrograms/ dose | Nasal spray | B | N |
| Oxymetazoline | 0.025% | Nasal drops | A | N |
| Oxymetazoline | 0.05% | Nasal drops | A | N |
| Anti-asthmatics | | | | |
| Aminophylline | 250 mg/10 mL | Injection | B | V |
| Beclomethasone | 50 micrograms | Inhaler | B | E |
| Beclomethasone | 100 micrograms | Inhaler | B | E |
| Salbutamol | 100 micrograms | Inhaler solution | A | E |
| Salbutamol | 2 mg/5 mL | Syrup | A | E |
| Salbutamol | 4 mg | Tablet | A | V |
| Salbutamol + ipratropium bromide | — | Nebulising solution | A | N |
| Salmeterol | 25 micrograms/ dose | Inhaler | B | E |
| Theophylline anhydrous | 200 mg | Tablet | A | E |
| Mucolytics | | | | |
| Carbocisteine | 250 mg/5 mL | Syrup | A | N |
| N-acetylcysteine | 200 mg/mL | Injection | A | N |
| Systemic antihistamines | | | | |
| Cetirizine | 10 mg | Tablet | B | E |
| Cetirizine | 1 mg/1 mL | Syrup | B | E |
| Chlorpheniramine | 2 mg/5 mL | Syrup | A | E |
| Chlorpheniramine | 4 mg | Tablet | A | E |
| Promethazine | 25 mg/mL | Injection (2 mL) | A | V |
| Promethazine | 10 mg | Tablet | A | E |
| Promethazine | 5 mg/5 mL | Syrup | A | E |
| SENSORY ORGANS - OPHTHALMOLOGICALS | | | | |
| Anti-infectives | | | | |
| Chloramphenicol | 1% | Eye drops | A | E |
| Chloramphenicol | 1% | Eye ointment | A | V |
| Gentamicin | 0.30% | Eye drops | B | E |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|---|----------------------|--------------|-------|-----|
| Sulphacetamide | 1% | Eye drops | B | E |
| Tetracycline | 1% | Eye ointment | A | E |
| Antifungal | | | | |
| Natamycin | 5% | Eye drops | B | E |
| Natamycin | 5% | Eye ointment | B | E |
| Corticosteroids | | | | |
| Betamethasone | 0.10% | Eye drops | B | E |
| Dexamethasone | 0.10% | Eye drops | B | E |
| Fluorometholone | 0.10% | Eye drops | B | N |
| Hydrocortisone | 0.10% | Eye drops | B | E |
| Prednisolone | 10% | Eye drops | B | E |
| Corticosteroids and anti-infectives in combination | | | | |
| Betamethasone + neomycin | 0.1% + 0.35% | Eye drops | B | N |
| Chloramphenicol + neomycin | | Eye drops | B | N |
| Dexamethasone + chloramphenicol | 0.1% + 0.5% | Eye drops | B | N |
| Dexamethasone + chloramphenicol + neomycin | 0.1% + 0.5% + 0.35% | Eye drops | B | N |
| Antiglaucoma preparations and miotics | | | | |
| Acetazolamide | 250 mg | Tablet | B | E |
| Dorzolamide | 10 mg/mL | Eye drops | B | E |
| Latanoprost | 0.005% | Eye drops | B | E |
| Pilocarpine | 2% | Eye drops | B | E |
| Pilocarpine | 10 mg/0.5 mL | Injection | B | E |
| Timolol | 0.25% | Eye drops | B | E |
| Timolol | 0.50% | Eye drops | B | E |
| Mydiatrics and cycloplegics | | | | |
| Atropine | 10 mg/mL | Eye drops | B | E |
| Homatropine | 20 mg/mL | Eye drops | B | E |
| Decongestants and anti-allergics | | | | |
| Antazoline + tetrazoline | (0.5 mg + 0.4 mg)/mL | Eye drops | A | E |
| Oxymetazoline | 0.05% | Eye drops | B | N |
| Sodium cromoglycate | 2% | Eye drops | A | N |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|-----------------------------------|-------------|----------------------|-------|-----|
| Anaesthetics | | | | |
| Oxybuprocaine | 0.40% | Eye drops | B | E |
| Diagnostic agents | | | | |
| Fluorescein | 1% | Eye drops | S | E |
| Fluorescein sodium | 1 mg | Paper strips | S | E |
| Tear replacements | | | | |
| Hydroxypropyl methylcellulose | 2% | Eye drops | B | N |
| Polyacrylic acid | 2 mg/g | Liquid gel | B | N |
| Tears Naturelle® | — | Eye drops | B | N |
| SENSORY ORGANS-OTOLOGICALS | | | | |
| Anti-infectives | | | | |
| Chloramphenicol | 1% | Ear drops | B | E |
| Ear wax removal | | | | |
| Dichlorobenzene | 2% | Ear drops | B | N |
| Diagnostic materials | | | | |
| Impression material | — | — | B | N |
| Investment gel | — | — | B | N |
| Wax | — | — | B | N |
| SENSORY ORGANS-VARIOUS | | | | |
| Antipoisoning agents | | | | |
| Charcoal, activated | — | Powder | A | E |
| Dantrolene | 20 mg/70 mL | — | B | E |
| Desferrioxamine | 500 mg | Powder for injection | A | E |
| Flumazenil | 0.1 mg | Injection | B | E |
| Ipecacuanha | — | Syrup | A | E |
| Methionine | — | Injection | A | E |
| Methylene blue | 1% | Injection | B | E |
| Naloxone | 0.02 mg/mL | Injection | A | V |
| Naloxone | 0.4 mg/mL | Injection | A | V |
| Obidoxime chloride | 250 mg/mL | Injection | B | E |
| Pralidoxime mesylate | 250 mg/5 mL | Injection | B | E |
| Medical gases | | | | |
| Oxygen | — | Gas | B | V |

ESSENTIAL MEDICINES LIST

| Medicine | Strength | Dosage Form | Level | VEN |
|--|----------|-------------|-------|-----|
| Diagnostic agents | | | | |
| Barium sulphate | — | Enema | B | E |
| Barium sulphate | — | Powder | B | E |
| Barium sulphate contrast meal | — | — | B | E |
| Blood glucose test strip (20–800 mg/dl) | — | Strips | A | E |
| Pregnancy diagnostic kit (HCG) | — | — | A | E |
| ULTRAVIST 300® iopromide | 623 mg | — | B | E |
| ULTRAVIST 370® iopromide | 769 mg | — | B | E |
| Urine test strip (glucose, protein, pH, ketamines, blood) | — | Strips | A | E |
| Urine test strip (glucose, protein, pH, ketamines, blood, nitrogen, bilirubin, urobilin) | — | Strips | B | E |
| Other nontherapeutic products | | | | |
| Electrocardiogram gel | — | Gel | B | E |
| Formalin | 40% | Liquid | B | N |
| Ultrasound gel | — | Gel | B | E |