

Classification of Medications - EMDEX 2025 Edition

1. Central Nervous System (CNS) Drugs

- Analgesics: Paracetamol, Ibuprofen, Diclofenac, Tramadol, Morphine
- Antiepileptics: Carbamazepine, Sodium Valproate, Phenobarbital, Lamotrigine, Levetiracetam
- Sedatives and Anxiolytics: Diazepam, Lorazepam, Midazolam
- Antidepressants: Fluoxetine, Sertraline, Amitriptyline
- Antipsychotics: Haloperidol, Risperidone, Olanzapine, Quetiapine

2. Cardiovascular Drugs

- Antihypertensives: Amlodipine, Enalapril, Lisinopril, Losartan, Hydrochlorothiazide
- Anti-anginals: Nitroglycerin, Isosorbide mononitrate
- Heart Failure: Digoxin, Spironolactone, Furosemide
- Lipid-lowering: Atorvastatin, Simvastatin, Rosuvastatin

3. Respiratory Drugs

- Bronchodilators: Salbutamol, Ipratropium, Formoterol
- Corticosteroids: Beclomethasone, Budesonide, Prednisolone
- Antihistamines: Loratadine, Cetirizine, Diphenhydramine
- Cough Medicines: Guaifenesin, Dextromethorphan

4. Gastrointestinal Drugs

- Acid-related disorders: Omeprazole, Ranitidine, Aluminium/Magnesium hydroxide
- Antiemetics: Ondansetron, Metoclopramide, Domperidone
- Laxatives: Lactulose, Bisacodyl
- Antidiarrheals: Oral Rehydration Salts (ORS), Loperamide, Zinc sulfate

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5. Anti-Infective Agents

- Antibacterials: Amoxicillin, Ceftriaxone, Azithromycin, Ciprofloxacin, Metronidazole
- Antituberculars: Isoniazid, Rifampicin, Pyrazinamide, Ethambutol
- Antimalarials: Artemether-Lumefantrine, Artesunate, Sulfadoxine-Pyrimethamine
- Antivirals: Zidovudine, Lamivudine, Tenofovir, Acyclovir
- Antifungals: Nystatin, Fluconazole, Clotrimazole, Griseofulvin

6. Endocrine and Metabolic Drugs

- Antidiabetics: Metformin, Glibenclamide, Insulin (Soluble, NPH)
- Thyroid Disorders: Levothyroxine
- Corticosteroids: Hydrocortisone, Dexamethasone
- Contraceptives: Levonorgestrel, Ethinylestradiol, Medroxyprogesterone

7. Musculoskeletal Drugs

- NSAIDs: Ibuprofen, Diclofenac, Naproxen
- Muscle Relaxants: Baclofen
- DMARDs: Methotrexate

8. Hematologic Agents

- Anticoagulants: Warfarin, Heparin, Enoxaparin
- Antiplatelets: Aspirin, Clopidogrel
- Hematinics: Ferrous sulfate, Folic acid, Vitamin B12

9. Oncology and Immunology

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- Cytotoxics: Methotrexate, Cyclophosphamide, Doxorubicin
- Immunosuppressants: Cyclosporine, Azathioprine
- Immunizations: BCG, OPV, Pentavalent, Rotavirus, HPV, COVID-19

10. Ophthalmic and ENT Drugs

- Eye: Chloramphenicol eye drops, Timolol, Tropicamide
- ENT: Xylometazoline, Gentamicin ear drops

11. Dermatological Agents

- Antifungals: Clotrimazole, Nystatin
- Topical Steroids: Hydrocortisone, Betamethasone
- Antibacterials: Mupirocin, Neomycin

12. Nutrition and Vitamins

- Vitamins: Vitamin A, D, E, C, B-complex
- Minerals: Iron, Zinc, Calcium
- Therapeutic foods: RUTF, F-75, F-100

13. Pediatric and Neonatal Drugs

- Neonatal: Vitamin K, Gentamicin, Ampicillin
- Pediatric formulations: Pediatric Paracetamol, ORS, Zinc, Amoxicillin dispersible tabs

14. Emergency & Critical Care

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- Emergency drugs: Adrenaline, Atropine, Hydrocortisone, Glucose 50%, Naloxone
- Electrolytes and fluids: Normal saline, Ringer's lactate, Dextrose 5%

15. Antiseptics and Disinfectants

- Antiseptics: Chlorhexidine, Povidone-Iodine, Hydrogen Peroxide
- Skin prep: Alcohol, Methylated Spirit