

Essential Drugs List - Fourth Revision 2003 - Federal Republic of Nigeria

Published by
The Federal Ministry of Health
Abuja, Nigeria.

In Collaboration with
World Health Organization

I. FOREWORD


It gives me a great pleasure to write the Foreword for this Fourth Revision of the National Essential Drugs List. This revised edition is the product of the hard work of the National Drug Formulary/Essential Drugs Review Committee, which was inaugurated in September 1999. The establishment of the Committee is in compliance with the Decree 43 of 1989 later amended by Decree 13 of 1992. I commend the doggedness and perseverance of the Chairman and members of the Committee in producing this document in spite of constraints of facilities and funding. I also commend the Country Office of the World Health Organisation (WHO) for contributing technically and financially towards the conclusion of this work. I am particularly thankful to WHO for undertaking to print of 50,000 copies of the EDL. This will ensure its wide circulation.

As I have declared at every available opportunity, *the intensification of the war against fake drugs* is one of the five-action health agenda of the Obasanjo administration whose first term will expire in a few months from now. Nigerians are the best judges to assess whether we have kept faith on this agenda. The widespread acclaim of the activities of the National Agency for Food and Drug Administration and Control (NAFDAC) under its current management team is sufficient proof that we have matched our word with positive action in this regard. While the war is yet to be totally won, we are definitely on the right course to winning it.

The adoption of *an* Essential Drugs List is a key strategy for achieving one of the goals of the National Drug Policy which is *to make available at all times, in adequate dosage forms, drugs that satisfy the health care needs of the majority of the population at all levels of the health care delivery system*. The adoption of the list of essential drugs is also a factor in the promotion of rational use of drugs, another key element of our Drug Policy. All these accord with the cardinal health agenda of this administration of eradicating fake drugs from our health care system. This is because with the adoption of a limited drugs list, the administration, regulation and control of drugs can be done more effectively and efficiently.

As revealed by a recent survey, the circulation of the Essential Drugs List has not been as wide as it should be, particularly at the primary health care level. This shall no longer be so with this revised edition. My Ministry will ensure that the document is circulated as widely as possible to all the three tiers of our health care delivery system. I however wish to advise all Chief Executives of our tertiary hospitals, state ministries of Health as well as local Government health departments that only drugs on the EDL are procured, stored and used in their respective health institutions in compliance with the enabling law. My Ministry will monitor compliance strictly.

In conclusion, I commend this important document to all stakeholders in the health sector: health care professionals and those who train them in our institutions of higher learning, professional associations/societies, drug manufacturers as well as Non-governmental organisations working in health.



Professor A.B. C. Nwosu,
Honourable Minister of Health.

3rd April 2003

II. PREFACE TO THE FOURTH REVISION

It is my honour and *privilege* to write the preface to this fourth revision of the Essential Drugs List for the Nigerian public health care system. This fourth revision is much delayed due to several constraints. The National Drug Formulary and Essential Drugs List Review Committee has been working constantly on this revision since 2000. This fourth revision is the product of several reviews. This edition has also taken care of the current concerns in the management of HIV/AIDS, tuberculosis, Integrated Management of Childhood Illnesses (IMCI) and malaria. The reader may also discover that new internationally accepted names of some *drugs, formulations* and dosage forms have been adopted.

Essential Drugs have been defined as those drugs that satisfy the health care needs of the majority of the population. They should therefore be available at all times in adequate amounts and in appropriate dosage forms at all levels of the health care delivery system of the country.

The Essential Drugs Programme of the Federal Republic of Nigeria came on stream in 1988 and received legal backing when in 1989 Decree 43 was promulgated. That same year the first Revision was published. The second revision soon followed in 1991 and the third in 1996. The programme and its legal instrument came under severe criticism by the Drug Manufacturing/Distribution concerns as well as several health practitioners for obvious reasons as the impression was created that whatever drug was not included in the list could neither be imported nor used legally. The amendment to this decree that appeared in 1992, limiting the provision of the earlier decree to the *Public Sector only*, had the salutary effect of removing the pressure on the programme as well as on those who implemented it.

The expected advantages of an Essential Drugs Programme include:

- Limiting the number of drugs deployed in the health care system,
- Creating opportunity for the provision of concise, accurate and comprehensive information in the form of a National Drug Formulary on all the drugs in the essential drugs list,
- Improving the knowledge of prescribers regarding the pharmacological properties of the prescribed drugs thus improving the quality of drug
- Improving drug utilisation by the various sectors of the health care system through better monitoring.

Sound policy, legislation and an essential drugs programme that includes education of health professionals and patients in rational use of drugs are measures that should ensure better health care in all countries. The National Drug Formulary and Essential Drugs Review Committee working with

the Food and Drugs Services in collaboration with the World Health Organisation have worked out the modalities of ensuring that this fourth revised edition gets to the authorities and individuals that the programme is intended for and ensuring maximum derivation of the advantages of the essential drugs programme.

In this revision there are no drugs marked for deletion as all drugs so labelled in the third revision have been appropriately taken care of. There are fewer drugs in this list than in the third revision. About one hundred and fifty drugs and dosage forms have been deleted. The newly added drugs or dosage forms number about fifty. A new restricted list has been appended. These drugs are considered essential for specialist and tertiary health care facilities and need to be available for the Public Health Care system. A reviewed list for Primary Health Care is included as well as the list of products suggested to be stocked and sold by Patent Medicine Dealers/Vendors.

The current National Drug Formulary and Essential Drugs List (NDF/EDL) Review committee inherited a revised but unpublished National Drug Formulary which needs to be reviewed in line with this fourth revision of the Essential Drugs List. It is hoped that this exercise will soon take place to ensure that this important component of the Essential Drugs Programme is fully achieved in Nigeria. We are encouraged by the support given to the Federal Ministry of Health in the area of Essential Medicines. We hope that the proposed interest in the development of the Standard Treatment Guidelines proposed by the immediate past chairman of the NDF/EDL Review Committee shall be followed by the necessary motions to put Nigeria in line with countries with a viable Health Care delivery system for their peoples.

Professor Ibrahim Abdu-Aguye,
Chairman,
National Drug Formulary and Essential Drugs Review Committee,

January 2003

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V. LIST OF ESSENTIAL DRUGS

NIGERIAN ESSENTIAL DRUGS LIST 2003

1. ANAESTHETICS

1.1 General Anaesthetics and Oxygen

Name of Drug	Dosage Forms and Strengths
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Ether, Anaesthetic	- Inhalation, liquid in bottle of 500 mL
Halothane	- Inhalation, liquid in bottle of 250 mL
Ketamine	- Injection, 10 mg/mL (hydrochloride) in 20 mL vial, 50 mg/mL in 10 mL vial, 100 mg/mL in 5 mL vial
Nitrous oxide	- Inhalation, Medicinal gas
Oxygen	- Inhalation, Medicinal gas
Thiopental	- Powder for IV Injection (sodium salt), 0.5 g, 1.0 g and 2.5 g in ampoules

1.2 Premedication Drugs And Analgesic Adjuvants

Name of Drug Dosage Forms and Strengths

Atropine	- Injection (sulphate) 0.5 mg, 1 mg in 1 mL ampoules
Diazepam	- Injection, 5 mg/mL in 2 mL ampoule
Morphine	- Injection, (sulphate or hydrochloride) 10 mg, 15 mg in 1 mL ampoules
Promethazine	- Elixir or Syrup for children, (hydrochloride), 5 mg/5 mL

1.3 Skeletal Muscle Relaxants and Antagonists

Name of Drug Dosage Forms and Strengths

Atracurium	- Injection, 10 mg/mL
Neostigmine	- Injection, (methylsulphate) 2.5 mg/mL in 1 mL ampoule
Pancuronium	- Injection, (bromide), 2 mg/mL in 2 mL ampoule
Suxamethonium	- Injection, 50 mg (chloride)/mL in 2 mL ampoule - Powder for injection (chloride) in vial

1.4 Local Anaesthetics

Name of Drug Dosage Forms and Strengths

Bupivacaine	- Injection, (hydrochloride), 0.25%, 0.5% with or without epinephrine (adrenaline) 1:200,000 in 10 mL ampoule
Lidocaine	- Injection (hydrochloride) 1%, 2% in vial - Injection, 5%, for spinal anaesthesia - Injection, 1%, 2% plus epinephrine (adrenaline) 1:200,000 in vial - Topical, Cream or Ointment, 2 - 5% - Topical, Spray (Aerosol), 10% - Topical, Gel or Solution, 2 -4% - Dental Cartridges, 2% plus epinephrine (adrenaline) 1:80,000

2. ANALGESICS, ANTIPYRETICS AND NON-STEROIDAL ANTI-INFLAMMATORY DRUGS

2.1 Narcotic Analgesics

Name of Drug Dosage Forms and Strengths

Dihydrocodeine	- Tablet (tartrate), 30 mg
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	- Injection, 50 mg/mL in 1 mL ampoule
Fentanyl	- Injection (citrate) 0.05 mg/mL in 1 mL ampoule
Morphine	- Tablet, 10 mg - Injection (sulphate or hydrochloride) 10 mg, 15 mg in 1 mL ampoule
Pentazocine	- Capsule, 50 mg - Tablet, 25 mg - Injection (lactate), 30 mg in 1 mL ampoule
Pethidine	- Tablet, 50 mg - Injection (hydrochloride), 50 mg/mL in 1 mL and 2 mL ampoule

2.2 Narcotic Antagonist

2.2 Narcotic Antagonist (*Drugs for Treatment of Opioid Dependence*)

Name of Drug Dosage Forms and Strengths

Naloxone	- Injection (hydrochloride), 0.4 mg in 1 mL ampoule
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2.3 Non-narcotic Analgesics and Antipyretics

Name of Drug Dosage Forms and Strengths

Acetylsalicylic acid	- Capsule, Tablet, 300 mg
Paracetamol	- Tablet, 125 mg, 500 mg - Suspension, 125 mg/5 mL - Syrup, 125 mg/5 mL - Suppository, 100 mg

2.4 Non-steroidal Anti-inflammatory Drugs and Drugs used for Gout

Name of Drug Dosage Forms and Strengths

Allopurinol	- Tablet, 100 mg
Diclofenac	- Tablet, 25 mg, 100 mg - Injection, 25 mg/mL ampoule - Gel, 1%
Ibuprofen	- Capsule, Tablet, 200 mg and 400 mg
Indomethacin	- Capsule, 25 mg
Ketoprofen	- Gel (2.5%), 2.5 g/100 g

3 ANTI-ALLERGICS

3.1 Antihistamines

Name of Drug Dosage Forms and Strengths

Chlorphenamine	- Tablet (maleate), 4 mg - Syrup, 2 mg/5 mL - Injection (maleate), 10 mg in 1 mL ampoule
Promethazine	- Tablet, (hydrochloride), 10 mg, 25 mg

- Syrup, (hydrochloride), 5 mg/5 mL
- Injection, (hydrochloride), 25 mg/mL in 1 mL and 2 mL ampoule

3.2 Anti-anaphylactics

Name of Drug	Dosage Forms and Strengths
Epinephrine (Adrenaline)	- Injection, (acid tartrate or hydrochloride), 1 mg/mL (1 in 1000) in 1 mL ampoule
Hydrocortisone	- Injection, (sodium succinate), powder for reconstitution, 100 mg in vial

4 ANTIDOTES

4.1 Non-specific (General) Antidotes

Charcoal, activated	- Tablet, 1 g - Powder, granules, 5 g/sachet
Ipecacuanha	- Syrup, containing 0.14% Ipecacuanha alkaloids calculated as emetine

4.2 Specific Antidotes

Atropine	- Injection, 1 mg (sulphate) in 1 mL ampoule
Deferoxamine	- Injection, (mesilate), 500 mg in vial
Dimercaprol	- Injection, 50 mg/mL in 2 mL ampoule
Methionine	- Tablet, 250 mg
Naloxone	- Injection, (hydrochloride), 0.4 mg in 1 mL ampoule
Protamine sulphate	- Injection, 10 mg/mL in 5 mL ampoule
Phytomenadione (Vitamin K1)-	- Injection, 10 mg/mL in 1 mL ampoule
Sodium calcium edetate	- Injection, 200 mg/mL in 5 mL ampoule
Sodium nitrite	- Injection, 30 mg/mL in 10 mL vial
Sodium thiosulphate	- Injection, 500 mg/mL

5 ANTICONVULSANTS (ANTI-EPILEPTICS)

Name of Drug	Dosage Forms and Strengths
Carbamazepine	- Tablets, 100 mg, 200 mg
Clonazepam	- Tablets, 0.5 mg, 2 mg - Injection, 1 mg/mL in 1 mL ampoule
Diazepam	- Injection, 5 mg/mL in 2 mL ampoule
Ethosuximide	- Capsule, Tablet, 250 mg - Syrup, 250 mg/5 mL
Magnesium sulphate	- Injection, 50% (500 mg/mL) in 2 mL ampoules
Paraldehyde	- Injection, 5 mL, 10 mL ampoules
Phenobarbitone	- Tablet, 15 mg, 30 mg, 60 mg - Elixir/Syrup, 15 mg/5 mL
Phenytoin sodium	- Capsule, Tablet, 25 mg, 50 mg, 100 mg
Sodium valproate	- Tablet, Enteric-coated, 100 mg, 200 mg, 500 mg

- Elixir/Syrup, 200 mg/5 mL

6 ANTI-INFECTIVE DRUGS

6.1 Amoebicides

Name of Drug Dosage Forms and Strengths

Metronidazole - Tablet, 200 mg
- Suspension, Oral, 200 mg/5 mL

6.2 Anthelmintics

Name of Drug Dosage Forms and Strengths

Albendazole - Tablet, 200 mg
- Suspension, Oral, 100 mg/5 mL
Levamisole - Tablet, 40 mg
- Syrup, 40 mg/5 mL
Mebendazole - Tablet, 100 mg, 500 mg
- Suspension, 100 mg/5 mL
Niclosamide - Tablet, Chewable, 500 mg
Pyrantel - Tablet, 125 mg
- Syrup, 125 mg/5 mL

6.3 Antifilarial Drugs

Name of Drug Dosage Forms and Strengths

Diethylcarbamazine - Tablet (citrate), 50 mg
Ivermectin - Tablet, 6 mg

6.4 Antischistosomal Drugs

Name of Drug Dosage Forms and Strengths

Praziquantel - Tablet, 600 mg

6.5 Antitrypanosomal and Antileishmaniasis Drugs

Name of Drug Dosage Forms and Strengths

Meglumine antimonate - Injection, containing 8.5% of total antimony
Melarsoprol - Injection, 3.6% solution
Pentamidine - Injection, Powder, 200 mg/vial
Sodium stibogluconate - Injection, containing 10% of total antimony
Suramin - Injection, powder, 1 g/vial

6.6 Antimalarial Drugs

Name of Drug Dosage Forms and Strength

Artemether - Injection, 80 mg/mL in 1 mL ampoule

Chloroquine	- Capsule, (phosphate or sulphate), 150 mg Base, 300 mg Base (Adult); Tablet 150 mg Base; 50 mg base (Paediatric) - Syrup (phosphate or sulphate), 50 mg base/5 mL - Injection, 40 mg base/mL in 5 mL ampoule
Dihydroartemisinin	- Tablet, 60 mg
Mefloquine	- Tablet, 250 mg (base)
Mefloquine plus Sulphadoxine Plus Pyrimethamine	- Tablet, Mefloquine 250 mg plus Sulphadoxine 500 mg Plus Pyrimethamine 25 mg
Proguanil	- Tablet, (hydrochloride), 100 mg
Pyrimethamine	- Tablet, 12.5 mg, 25 mg
Pyrimethamine plus Sulphadoxine	- Tablet, Pyrimethamine 25 mg plus Sulphadoxine 500 mg - Syrup, Pyrimethamine 25 mg plus Sulphadoxine 500 mg/5 mL - Injection, Pyrimethamine 25 mg plus Sulphadoxine 500 mg in 2.5 mL ampoule
Quinine	- Tablet (bisulphate or sulphate), 300 mg - Injection (dihydrochloride) 300 mg/mL in 2 mL ampoule

6.7 Antiflagellate Drugs

Name of Drug Dosage Forms and Strength

Metronidazole	- Tablet, 200 mg - Suspension, Oral, 200 mg/5 mL
Tinidazole	- Tablet, 500 mg

6.8 Antibacterial Drugs

Name of Drug Dosage Forms and Strength

Amoxicillin	- Capsule, 250 mg - Powder for Suspension, 125 mg/5 mL - Injection, 250 mg, 500 mg in vial
Ampicillin plus Cloxacillin	- Capsule, 250 mg of each - Powder for oral suspension, 125 mg of each/5 mL - Neonatal Drops, Ampicillin 60 mg plus Cloxacillin 30 mg/0.6 mL - Neonatal Injection, Ampicillin 50 mg plus Cloxacillin 25 mg/vial - Injection, powder (sodium salt) 250 mg of each in vial
Benzathine benzylpenicillin	- Injection, powder equivalent to 0.72 g (1.2 million Units), 1.44 g (2.4 million Units) of Benzylpenicillin in vial
Benzylpenicillin	- Injection, powder (sodium or potassium salt) 0.6 g (1 million Units), 3.0 g (5 million Units) in vial
Ceftriaxone	- Injection, 250 mg, 500 mg IM; 1 g IV
Cefuroxime	- Tablets (axetil), 125 mg, 250 mg, 500 mg - Suspension (axetil), 125 mg/5 mL - Injection (sodium salt), 250 mg, 750 mg
Chloramphenicol	- Capsule, 250 mg

	- Suspension, Oral (palmitate), 125 mg/5 mL
	- Injection, Powder (sodium succinate), 1 g/vial
Ciprofloxacin	- Tablet (hydrochloride), 250 mg, 500 mg
	- Injection, (lactate) IV 2 mg/mL in 50 mL, 100 mL vial
Cloxacillin	- Capsule, 250 mg
	- Suspension, Oral, 125 mg/5 mL
	- Injection, Powder, 250 mg, 500 mg vial
Co-amoxiclav	- Capsule, Tablet, Amoxicillin (trihydrate) 250 mg plus Clavulanic Acid (potassium salt) 125 mg
	- Powder for Oral Suspension, Amoxicillin (trihydrate) 125 mg plus Clavulanic Acid (potassium salt) 31.25 mg/5 mL
	- Injection powder for IV injection, Amoxicillin (trihydrate) 500 mg plus Clavulanic Acid (potassium salt) 100 mg/vial; Amoxicillin (trihydrate) 1 g plus Clavulanic Acid 200 mg/vial
Co-trimoxazole	- Tablet, Sulphamethoxazole 400 mg plus Trimethoprim 80 mg
	- Suspension, Sulphamethoxazole 200 mg plus Trimethoprim 40 mg/5 mL
Doxycycline	- Capsule, 100 mg
Erythromycin	- Capsule, Tablet, enteric/film-coated (stearate or ethylsuccinate), 250 mg, 500 mg
	- Suspension, oral (stearate or ethylsuccinate), 125 mg/5 mL
	- Injection powder (lactobionate), 500 mg in vial
Fortified procaine penicillin	- Injection powder, 0.4 million Units containing Procaine Penicillin 0.3 million Units (300 mg) and Benzylpenicillin 0.1 million Units (60 mg)/vial; 4 million Units containing Procaine Penicillin 3 million Units (3 g) and Benzylpenicillin 1 million Units (600 mg)/vial
Gentamicin	- Injection (sulphate), 10 mg/mL, 40 mg/mL in 2 mL vial
Lincomycin	- Capsule, 500 mg
	- Syrup, 250 mg/5 mL
	- Injection (phosphate), 150 mg/mL in 2 mL, 4 mL ampoule
Metronidazole	- Injection, 500 mg in 100 mL bottle
Nalidixic acid	- Tablet, 500 mg
Neomycin	- Tablet, 500 mg
	- Suspension, 100 mg/5 mL
Nitrofurantoin	- Tablet, 50 mg, 100 mg
Phenoxyethylpenicillin	- Tablet (potassium salt), 250 mg
	- Suspension, 250 mg/5 mL
Streptomycin	- Injection powder (sulphate), 1 g, 5 g in vial
Tetracycline	- Capsule, Tablet, (hydrochloride), 250 mg
	- Powder for Injection, 100 mg, 250 mg in vial

6.9 Antileprosy Drugs

Name of Drug Dosage Forms and Strength

Clofazimine	- Capsule, 50 mg, 100 mg
Dapsone	- Tablet, 50 mg, 100 mg

Rifampicin - Capsule, Tablet, 150 mg, 300 mg

6.10 Antituberculosis Drugs

Name of Drug	Dosage Forms and Strength
Ethambutol	- Tablet (hydrochloride) 100 - 500 mg
Isoniazid	- Tablet, 100 - 300 mg
Pyrazinamide	- Tablet, 400 mg
Rifampicin	- Capsule, Tablet, 150 mg, 300 mg
Rifampicin plus Isoniazid	- Tablet, Rifampicin 150 mg plus Isoniazid 100 mg; Rifampicin 300 mg plus Isoniazid 150 mg
Streptomycin	- Injection powder (sulphate), 1 g, 5 g in vial
Thiacetazone plus Isoniazid	- Tablet, Thiacetazone 50 mg plus Isoniazid 100 mg; Thiacetazone 150 mg plus Isoniazid 300 mg

6.11 Systemic Antifungal Drugs

Name of Drug	Dosage Forms and Strength
Amphotericin B	- Injection powder, 50 mg in vial
Fluconazole	- Capsule, 50 mg, 150 mg - Injection, IV 2 mg/mL in 0.9% NaCl
Miconazole	- Tablet, 250 mg
Nystatin	- Tablet, 500,000 Units - Suspension, 100,000 Units/mL - Pessary, 100,000 Units

6.12 Antiviral Drugs

Name of Drug	Dosage Forms and Strength
Acyclovir	- Tablet, 200 mg, 400 mg - Suspension, 200 mg/5 mL - Injection, IV (sodium salt), 250 mg/vial - Cream, 5%
Idoxuridine	- Solution, 5% in Dimethylsulphoxide (for external application)

6.13 Antiretroviral (ARV) Drugs

6.13.1 Protease Inhibitors

Name of Drug	Dosage Forms and Strength
Indinavir	- Capsules, (sulphate), 200 mg, 333 mg, 400 mg
Nelfinavir	- Tablet, 250 mg

6.13.2 Nucleoside Reverse Transcriptase Inhibitors

Name of Drug	Dosage Forms and Strength
Lamivudine	- Tablet, 150 mg

	- Solution, 5 mg/mL
	- Injection,
Stavudine	- Tablet, 40 mg
Zidovudine	- Capsule, 100 mg, 250 mg
	- Syrup, 50 mg/mL

6.13.3 Non-nucleoside Reverse Transcriptase Inhibitors

Name of Drug Dosage Forms and Strength

Nevirapine	- Tablet, 200 mg
	- Syrup, 50 mg/mL

7. ANTIMIGRAINE DRUGS

Name of Drug Dosage Forms and Strength

Ergotamine	- Tablet, (tartrate), 2 mg
Pizotifen	- Tablet, (hydrogen malate), 0.5 mg, 1.5 mg
	Elixir, (hydrogen malate), 0.25 mg/mL

8. ANTINEOPLASTIC AND IMMUNOSUPPRESSIVE DRUGS

Name of Drug Dosage Forms and Strengths

Actinomycin D	- Injection powder, 0.5 mg/vial
Azathioprine	- Tablet, 50 mg
	- Injection powder, (sodium salt), 50 mg in vial
Bleomycin	- Injection powder, (sulphate), 15 Units/ampoule
Busulphan	- Tablet, 2 mg
Chlorambucil	- Tablet, 2 mg, 5 mg
Cisplatin	- Injection powder, 10 mg, 50 mg in vial
Cyclophosphamide	- Tablet, 25 mg, 50 mg
	- Injection powder, 100 mg, 500 mg, 1 g in vial
Cyclosporin	- Oral Solution, 100 mg/mL solution
	- Injection, IV 50 mg/mL in ampoule
Cytarabine	- Injection powder, 100 mg/vial
Dexamethasone	- Tablet, 0.5 mg, 4 mg
	- Injection (sodium phosphate), 4 mg/mL
Doxorubicin	- Injection powder (hydrochloride), 10 mg, 50 mg in vial
Fluorouracil	- Injection, 50 mg/mL in 5 mL ampoule
Mercaptopurine	- Tablet, 50 mg
Methotrexate	- Tablet (sodium salt), 2.5 mg
	- Injection powder (sodium salt), 50 mg/vial
Prednisolone	- Tablet, 5 mg
	- Injection (sodium phosphate or sodium succinate), 20 mg/mL, 25 mg/mL in vial
Procarbazine	- Capsule (hydrochloride), 50 mg
Stilboestrol	- Tablet, 1 mg, 5 mg, 25 mg

Tamoxifen	- Tablet (citrate), 10 mg, 20 mg
Vincristine	- Injection powder, (sulphate), 1 mg, 2 mg, 5 mg in vial

9. DRUGS FOR PARKINSONISM AND OTHER NEUROLOGICAL DISORDERS

9.1 Antiparkinsonism Drugs

Name of Drug	Dosage Forms and Strengths
Benzhexol	- Tablet, (hydrochloride), 2 mg, 5 mg
Biperiden	- Tablet, (hydrochloride), 2 mg - Injection, (lactate), 5 mg/mL in 1 mL ampoule
Levodopa plus Carbidopa	- Tablet, Levodopa 100 mg, 250 mg plus Carbidopa 10 mg, 25 mg respectively
Neostigmine	- Tablet, (bromide), 15 mg
Pyridostigmine	- Tablet, (bromide), 60 mg

9.2 Drugs for Myasthenia Gravis

Name of Drug	Dosage Forms and Strengths
Neostigmine	- Tablet, (bromide), 15 mg
Pyridostigmine	- Tablet, (bromide), 60 mg

9.3 Drug for Subarachnoid Haemorrhage

Name of Drug	Dosage Forms and Strengths
Aminocaproic acid plus Lipid thromboplastin	- Injection, containing Aminocaproic Acid, 100 mg, Lipid Thromboplastin, 2 mg/mL in 5 mL ampoule

10. ANTISEPTICS AND DISINFECTANTS

Name of Drug	Dosage Forms and Strengths
Benzoin	- Compound Tincture of Benzoin
Cetrimide plus Chlorhexidine	- Solution, Cetrimide 15% plus Chlorhexidine (gluconate), 1.5% for dilution
Chlorhexidine	- Solution, (gluconate), 5% for dilution
Coal tar	- 5% Solution
Dichloroxylenol plus Chlorophenol	- Soap, solution
Formaldehyde	- Solution, 1.5 - 10%
Glutaraldehyde (Glutaral)	- Solution, 2% (in buffered base)
Iodine	- Weak Solution of iodine, 1%
Methylated spirit	- Solution
Povidone- iodine	- Solution, 10%
Potassium permanganate	- Solution, 0.1%
Sodium hypochlorite	- Solution. Different preparations with available Chlorine from 1 - 10%

Trichlorophenol - Cream, Liquid, Ointment, mixture of halogenated phenols and Salicylic acid.

11. DRUGS AFFECTING THE BLOOD

11.1 Anti-anaemia Drugs

Name of Drug	Dosage Forms and Strengths
Cyanocobalamin/Hydroxocobalamin	- Tablet, 0.05 mg - Injection, 0.25 mg, 1 mg/mL (injection, hydroxocobalamin preferred)
Ferrous sulphate	- Tablet, 200 mg equivalent to 60 mg Iron
Ferric ammonium citrate	- Mixture, 400 mg/5 mL of Ferric ammonium citrate
Folic acid	- Tablet, 5 mg

11.2 Anticoagulants and Antiplatelets

Name of Drug	Dosage Forms and Strengths
Acetylsalicylic acid	- Tablet, 75 mg
Enoxaparin	- Injection, 100 mg/mL
Heparinoid hyaluronidase	- Ointment, Hyaluronidase 15,000 Units/100 mg, Heparinoid equivalent to 5000 Units of heparin
Heparin sodium	- Injection, 1000 Units/mL and 25,000 Units/mL in ampoule
Warfarin Sodium	- Tablet, 1 mg, 5 mg

11.3 Antifibrinolytic and Haemostatic Drug

Name of Drug	Dosage Forms and Strengths
Aminocaproic acid (with or without lipid thromboplastin)	- Tablet, Aminocaproic acid, 500 mg - Injection, containing Aminocaproic acid 100 mg/mL plus TPT 2 mg/mL in 5 mL, 10 mL ampoules

11.4 Plasma Substitutes

Name of Drug	Dosage Forms and Strengths
Dextran 70	- Injection, IV 6% in 5% glucose or normal saline solution in bottle of electrolytes, 500 mL
Polygeline	- Injection, IV 3.5% solution in bottle of 500 mL

11.5 Plasma Fraction for Specific Use

Name of Drug	Dosage Forms and Strengths
Human albumin	- Injection, 20% solution

12. CARDIOVASCULAR DRUGS

12.1 Anti-anginal Drugs

Name of Drug	Dosage Forms and Strengths
Glyceryl trinitrate	- Tablet, sublingual, 0.5 mg
Propranolol	- Tablet, (hydrochloride), 10 mg, 40 mg - Injection, (hydrochloride), 1 mg/mL in ampoule
Isosorbide dinitrate	- Tablet, sublingual, 5 mg - Tablet, oral 10 mg

12.2 Anti-arrhythmic Drugs

Name of Drug	Dosage Forms and Strengths
Disopyramide	- Capsule, tablet, 100 mg, 150 mg
Lidocaine	- Injection, (hydrochloride), 20 mg/mL in 5 mL ampoule
Procainamide	- Tablet, (hydrochloride), 250 mg - Injection, (hydrochloride), 100 mg/mL in 10 mL ampoule
Propranolol	- Tablet, (hydrochloride), 10 mg, 40 mg - Injection, (hydrochloride), 1 mg/mL in ampoule

12.3 Antihypertensive Drugs

Name of Drug	Dosage Forms and Strengths
Amiloride (1 Part) plus Hydrochlorothiazide (10 Parts) (Co-amilozide)	- Tablet, Amiloride 2.5 mg plus Hydrochlorothiazide 25 mg, respectively
Amlodipine	- Tablet, (besylate), 5 mg, 10 mg
Atenolol	- Tablet, 50 mg, 100 mg
Captopril	- Tablet, 12.5 mg, 25 mg, 50 mg
Hydralazine	- Tablet, 25 mg, 50 mg - Injection powder, (hydrochloride), 20 mg in ampoule
Labetalol	- Tablet, (hydrochloride), 100 mg, 200 mg - Injection powder, 5 mg/mL in 20 mL ampoule
Lisinopril	- Tablet, (without hydrochlorothiazide), 5 mg, 10 mg
Methyldopa	- Tablet, 250 mg, 500 mg
Nifedipine	- Tablet, (slow release), 20 mg
Prazosin plus Polythiazide	- Tablet, Prazosin (hydrochloride) 0.5 mg plus Polythiazide 0.25 mg
Propranolol	- Tablet, (hydrochloride), 40 mg, 80 mg
Reserpine plus Dihydroergocristine plus Clopamide	- Tablet, Reserpine 0.1 mg plus Dihydroergocristine 0.5 mg plus Clopamide 5.0 mg

12.4 Medicines Used in Heart Failure

Name of Drug	Dosage Forms and Strengths
Captopril	- Tablet, 12.5 mg, 25 mg
Digoxin	- Tablet, 0.0625 mg, 0.125 mg, 0.25 mg

- Elixir, 0.05 mg/mL in 60 mL bottle
- Injection, 0.25 mg/mL in 2 mL ampoule and 0.1 mg/mL in 1 mL ampoule

13. DENTAL DRUGS

13.1 Local Anaesthetics

Name of Drug	Dosage Forms and Strengths
Benzocaine	- Lozenges, 10 mg
Lidocaine	- Injection, Anhydrous Lignocaine (hydrochloride), 2% with Epinephrine (Adrenaline) 1 in 80,000 in dental cartridge
	- Cream, 5%
	- Spray, 0.2%
Prilocaine	- Injection, 3% with Felypressin 0.03 Units/mL

13.2 Mouthwashes

Name of Drug	Dosage Forms and Strengths
Hexetidine	- Solution, 0.1%
Nystatin	- Solution, 100,000 Units/mL
Zinc chloride plus Zinc sulphate	- Compound Mouthwash, containing Zinc chloride 1% plus Zinc sulphate 2%

13.3 Anti-inflammatory Dental Drugs

Name of Drug	Dosage Forms and Strengths
Triamcinolone	- Paste, (acetone), 0.1%

14. DERMATOLOGICAL DRUGS

14.1 Anti-infective Drugs

Name of Drug	Dosage Forms and Strengths
Gentian violet (methylrosalinilium chloride)	- Aqueous solution, 0.5%
Neomycin plus Bacitracin	- Cream, Ointment, containing: Neomycin sulphate 5 mg plus Bacitracin zinc 500 Units per gram in 5 g, 30 g tube
	- Dusting powder, containing: Neomycin Sulphate 5 mg plus Bacitracin zinc 250 Units/g
	- Spray, containing: Bacitracin, 12,500 Units plus Neomycin sulphate, 165,000 Units
Silver sulphadiazine	- Cream, 1%
Sulphur plus Mesulphen	- Ointment, Sulphur 10 - 20% plus Mesulphen 64%

14.2 Anti-inflammatory and Antipruritic Drugs

Name of Drug	Dosage Forms and Strengths
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Betamethasone	- Cream, Ointment, (valerate), 0.1%
Calamine lotion	- Lotion
Hydrocortisone	- Cream, Ointment, (acetate), 1%
Hydrocortisone plus Neomycin	- Cream, Ointment, Hydrocortisone 0.5 - 1% plus Neomycin 0.25 - 0.5%
Methyl salicylate	- Ointment, Liniment: Methyl salicylate 4 - 20%,

14.3 Astringent Drugs

Name of Drug	Dosage Forms and Strengths
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Aluminium diacetate	- Solution, 13% for dilution
Calamine plus Zinc oxide	- Lotion, Plaster

14.4 Anti-acne Drugs

Name of Drug	Dosage Forms and Strengths
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Benzoyl peroxide	- Cream, 2.5%, 5%, 10% - Gel, 2.5%, 5%, 10%
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14.5 Antifungal Drugs

Name of Drug	Dosage Forms and Strengths
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Benzoic acid plus Salicylic acid	- Cream, Ointment, containing Benzoic acid, 6% and Salicylic acid, 3%
Clotrimazole	- Cream, Ointment, 1% - Aerosol, Spray, 1% - Dusting powder, 1% - Pessaries, 100 mg, 200 mg
Miconazole	- Cream, (nitrate), 2% - Lotion, Tincture, 2% - Gel, 2 - 2.5% - Dusting powder, (nitrate), 2% - Gel (Oral), (nitrate), 2 - 2.5% - Vaginal Ovule, 200 mg, 400 mg
Miconazole plus Hydrocortisone	- Cream, Miconazole, 2%, Hydrocortisone, 1%
Nystatin	- Cream, Ointment, 100,000 Units

14.6 Keratolytic And Keratoplastic Drugs

Name of Drug	Dosage Forms and Strengths
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Coal tar	- Solution 1 - 10%, Cream, etc (topical)
Dithranol	- Ointment, 0.1 - 2%
Podophyllum resin	- Solution, Topical, 10 - 25%
Salicylic acid	- Solution, 12% in flexible collodion - Ointment, 2 - 5%

14.7 Scabicides and Pediculicides

Name of Drug Dosage Forms and Strengths

Benzyl benzoate - Emulsion, 25%
 Permethrin - Cream, 5%
 - Lotion, 1%

15. IN VIVO DIAGNOSTIC AGENTS

15.1 Radio-contrast Media

15.1.1 Alimentary Tract

Name of Drug Dosage Forms and Strengths

Barium sulphate - Suspension, 75 - 100%

15.1.2 Angiography

Name of Drug Dosage Forms and Strengths

Meglumine iothalamate - Injection, 60% in ampoule
 Sodium iothalamate - Injection, 80% in vial

15.1.3 Bronchography

Name of Drug Dosage Forms and Strengths

Propyliodone - Injection, 50% (aqueous), 60% (oily) in 20 mL vial

15.1.4 Cholecystography (Oral)

Name of Drug Dosage Forms and Strengths

Iopanoic acid - Tablet, 500 mg

15.1.5 Cholecystography (Intravenous)

Name of Drug Dosage Forms and Strengths

Meglumine iodipamide - Injection, 52% in 20 mL ampoule

15.1.6 Myelography

Name of Drug Dosage Forms and Strengths

Iophendylate - Injection, 1 mL, 3 mL ampoule
 Metrizamide - Injection, 3.75 g/20 mL, 6.75 g/50 mL with diluents

15.1.7 Urography

Name of Drug

Dosage Forms and Strengths

Iohexol	- Injection, 140 - 350 mg Iodine in ampoule
Meglumine diatrizoate	- Injection, 60% in 20 mL ampoule
Sodium diatrizoate	- Injection, 50% in 20 mL ampoule

Meglumine diatrizoate plus Sodium diatrizoate - Injection,

15.2 Tuberculosis

Name of Drug	Dosage Forms and Strengths
Tuberculin PPD (Purified Protein Derivative)	- Injection, 10, 100, 1000, 100,000 Units/mL in 1 mL ampoule

16. DIURETICS

Name of Drug	Dosage Forms and Strengths
Amiloride plus Hydrochlorothiazide (co-amilozide)	- Tablet, Amiloride hydrochloride 5 mg plus Hydrochlorothiazide 50 mg
Bendrofluazide	- Tablet, 2.5 mg, 5 mg
Frusemide	- Tablet, 40 mg - Injection, 10 mg/mL in 2 mL ampoule
Hydrochlorothiazide	- Tablet, 25 mg, 50 mg
Spironolactone	- Tablet, 25 mg, 50 mg

17. EAR, NOSE AND THROAT DRUGS

17.1 Ear Drugs

17.1.1 Anti-infective Drugs

Name of Drug	Dosage Forms and Strengths
Chloramphenicol	- Ear Drops, 5%
Gentamicin	- Ear Drops, (sulphate), 0.3%

17.1.2 Anti-inflammatory Drug

Name of Drug	Dosage Forms and Strengths
Betamethasone	- Ear Drops, (sodium phosphate), 0.1%

17.1.3 Combined Anti-infective and Anti-inflammatory Drugs

Name of Drug	Dosage Forms and Strengths
Flumethasone plus Clioquinol	- Ear Drops, Flumethasone pivalate 0.02% plus Clioquinol 1%
Hydrocortisone plus Neomycin	- Ear Drops, Hydrocortisone (acetate), 1.5% plus Neomycin (sulphate), 0.5%

17.1.4 Removal of Ear Wax Preparations

Name of Drug	Dosage Forms and Strengths
Glycerol plus Sodium bicarbonate	- Ear Drops, Glycerol 30 mL plus Sodium bicarbonate 5 g in 100 mL solution

17.2 Nose Drugs

17.2.1 Anti-allergic and Nasal Decongestants (Topical and Systemic)

Name of Drug	Dosage Forms and Strengths
(a) Topical	
Beclomethasone	- Nasal Spray, (aerosol) (dipropionate), 0.05 mg/metered Spray
Ephedrine	- Nasal drops (hydrochloride), 0.5%
(b) Systemic	
Pseudoephedrine hydrochloride	- Tablet, 60 mg - Syrup, 30 mg/5 mL

17.2.2 Cauterization of Nose Preparations

Name of Drug	Dosage Forms and Strengths
Silver nitrate	- Sticks, Crystals - Solution, 0.5% in water, freshly prepared

18. GASTRO-INTESTINAL DRUGS**18.1 Antacid Drugs**

Name of Drug	Dosage Forms and Strengths
Aluminium hydroxide	- Tablet, 500 mg - Mixture, "B.P."
Aluminium hydroxide plus Magnesium trisilicate	- Tablet, Aluminium hydroxide 120 mg plus Magnesium trisilicate 250 mg - Mixture, "B.P."
Magnesium trisilicate	- Tablet, 500 mg - Mixture, 250 mg/5 mL

18.2 Anti-emetic Drugs

Name of Drug	Dosage Forms and Strengths
Metoclopramide	- Tablet, (hydrochloride), 10 mg - Syrup, (hydrochloride), 5 mg/5 mL - Injection, (hydrochloride), 5 mg/mL in 2 mL ampoule
Prochlorperazine	- Tablet, (maleate), 5 mg, 25 mg - Syrup, (mesylate), 5 mg/5 mL - Injection, (mesylate), 12.5 mg/mL in 1 mL and 2 mL ampoule
Promethazine	- Tablet, (hydrochloride), 10 mg, 25 mg or (theoclate), 25 mg - Syrup, (hydrochloride), 5 mg/5 mL - Injection, (hydrochloride), 25 mg/mL in 1 mL and 2 mL ampoule

18.3 Anti-haemorrhoidal Drugs

Name of Drug	Dosage Forms and Strengths
Preparations containing:	- Rectal suppository or

Hydrocortisone acetate with or without Lidocaine HCl plus ointment
astringent(s)

18.4 Antispasmodic Drugs and Smooth Muscle Stimulants

Name of Drug	Dosage Forms and Strengths
Hyoscine N-butylbromide	- Tablet, 10 mg - Liquid, 1 mg/mL - Injection, 20 mg/mL in 1 mL ampoule
Propantheline bromide	- Tablet, 15 mg

18.5 Laxatives

Name of Drug	Dosage Forms and Strengths
Bisacodyl	- Tablet, 5 mg - Suppositories, 5 mg, 10 mg
Paraffin, Liquid	- Emulsion, Oral, as faecal softner, 5 mg/10 mL of Emulsion
Senna	- Tablet and Granules

18.6 Anti-diarrhoeal Drugs

18.6.1 Symptomatic Drug

Name of Drug	Dosage Forms and Strengths
Codeine	- Tablet, 30 mg

18.6.2 Replacement Fluid (Oral Rehydration Therapy)

Name of Drug	Dosage Forms and Strengths
Oral Rehydration Salts	- Powder, Composition/Litre of solution; Glucose anhydrous 13.5 g, Potassium Chloride 1.5 g, Sodium Citrate Dihydrate 2.9 g, Sodium Chloride 2.6 g (The sodium citrate dihydrate may be replaced by sodium bicarbonate 2.5 g, in the absence of the former)

18.7 Peptic Ulcer Drugs

Name of Drug	Dosage Forms and Strengths
Cimetidine	- Tablet, 200 mg, 400 mg - Injection, 100 mg/mL in 2 mL ampoule
Omeprazole	- Tablet, 10 mg, 20 mg
Ranitidine	- Tablet, 150 mg, 300 mg - Effervescent tablets (hydrochloride), 150 mg, 300 mg - Injection, 25 mg/mL in 2 mL ampoule

19. HORMONES AND SYNTHETIC SUBSTITUTES

19.1 Corticosteroids and Synthetic Substitutes

Name of Drug Dosage Forms and Strengths

Dexamethasone - Tablet, 0.5 mg, 4 mg
 - Injection, 2 mg/mL, 4 mg/mL in 2 mL ampoule
 Hydrocortisone - Injection powder, (sodium succinate), 100 mg/vial
 Prednisolone - Tablet, 1 mg, 5 mg

19.2 Oestrogens**Name of Drug Dosage Forms and Strengths**

Ethinylestradiol - Tablet, 0.01 mg, 0.05 mg

19.3 Progestogens**Name of Drug Dosage Forms and Strengths**

Norethisterone - Tablet, 5 mg
 - Injection, 200 mg/mL
 Hydroxyprogesterone hexanoate - Injection, 250 mg/mL in 1 mL, 2 mL ampoule

19.4 Contraceptives**19.4.1 Oral Contraceptives****Name of Drug Dosage Forms and Strengths**

Ethinylestradiol plus Levonorgestrel - Tablet, Ethinylestradiol 30 micrograms mg plus Levonorgestrel 0.15 mg
 Ethinylestradiol plus Levonorgestrel - Tablet, Ethinylestradiol 30 micrograms plus Levonorgestrel 50 - 150 micrograms
 Ethinylestradiol plus Norethisterone - Tablet, Ethinylestradiol 0.05 mg plus Norethisterone 1 mg
 Norethisterone - Tablet, 35 micrograms (28 tablets)

19.4.2 Injectable Contraceptives**Name of Drug Dosage Forms and Strengths**

Levonorgestrel - Implant, Subdermal, 36 mg
 Medroxyprogesterone Acetate - Injection, Depot, 150 mg/mL in 3 mL vial
 Norethisterone Enanthate - Injection, 200 mg/mL in 1 mL ampoule

19.4.3 Intrauterine Contraceptive Devices (IUCD)**Name of Drug Dosage Forms and Strengths**

Copper - IUCD, Various Copper- containing devices
 Lippe's Loop - IUCD, Various sizes, A, B, C and D with insertion tubes

19.4.4 Barrier Methods

Condoms with or without Spermicide (Nonoxynol)

Diaphragms with Spermicide (Nonoxynol)

19.5 Drugs Acting on Pituitary Ovarian Axis

Name of Drug Dosage Forms and Strengths

Bromocriptine - Capsule, Tablet, (mesylate), 1 mg, 2.5 mg

Clomiphene - Tablet, (citrate), 50 mg

19.6 Antidiabetic Drugs

19.6.1 Insulins

Name of Drug

Dosage Forms and Strengths

Human Insulin

- Injection, 100 Units/mL

Insulin, Soluble

- Injection, short acting, 40 Units, 80 Units, 100 Units/mL in 10 mL vial

Insulin Zinc Suspension
(I.Z.S)

- Injection, 40 Units, 80 Units, 100 Units/mL in 10 mL vial

19.6.2 Oral Antidiabetic Drugs

Name of Drug Dosage Forms and Strengths

Chlorpropamide - Tablet, 250 mg

Glibenclamide - Tablet, 5 mg

Metformin - Tablet, (hydrochloride), 500 mg

19.7 Thyroid Hormones and Antithyroid Drugs

19.7.1 Thyroid Hormone

Name of Drug Dosage Forms and Strengths

Levothyroxine - Tablet, (sodium salt), 0.05 mg, 0.1 mg

19.7.2 Antithyroid Drugs

Name of Drug

Dosage Forms and Strengths

Carbimazole

- Tablet, 5 mg

Iodine plus Potassium iodide (Lugol's Solution)

- Oral Solution, containing: Iodine 5% and Potassium iodide 10% in purified water

Propylthiouracil

- Tablet, 50 mg

20. IMMUNOLOGICALS

20.1 Sera and Immunoglobulins

Name of Drug

Dosage Forms and Strengths

Anti-D Immunoglobulin
(Human)

- Injection, 0.25 mg/mL

Anti Gas-gangrene

- Injection, 10,000 Units, 30,000 Units in vial

Antirabies Hyperimmune Serum	- Injection, 1000 Units in 5 mL ampoule
Antiscorpion Serum	- Injection, 1 mL in ampoule
Antisnake-bite Serum	- Injection, Polyvalent, 10 mL, 20 mL in ampoule
Gas-gangrene Antitoxin	- Injection, containing 4000 Units, 10,000 Units in vial
Normal Immunoglobulin	- IV Injection, 30 mg/mL, 165 mg/mL
Tetanus Antitoxin	- Injection, 1,500 Units in ampoule, 10,000 Units, 50,000 Units in vial

20.2 Vaccines

(All Vaccines should comply with the W.H.O. requirements for biological substances)

20.2.1 Vaccines for Universal Immunization

Name of Drug	Dosage Forms and Strengths
B.C.G. Vaccine (Dried)	- Injection powder for reconstitution in multidose ampoules of 1 mL, 5 mL
Diphtheria, Tetanus and Pertussis Vaccine	- Injection, 0.5 mL, 5 mL ampoule
Measles Vaccine	- Injection, 0.5 mL, ampoule
Measles, Mumps & Rubella Vaccine	- Injection, 0.5 mL
Poliomyelitis Vaccines (Live attenuated)	- Oral Suspension
Tetanus Vaccine	- Injection, formol toxoid, 0.5 mL ampoule and 5 mL vial

20.2.2 Vaccines for Specific Immunization

Name of Drug	Dosage Forms and Strengths
Cholera Vaccine	- Injection, 1.5 mL, 5 mL, 10 mL and 50 mL in ampoule or vial
Hepatitis B Vaccine	- Injection, 0.02 mg/mL in 0.5 mL, 1 mL vial
Meningococcal Vaccine	- Injection powder for reconstitution in multidose vials of 0.5 mg, 2.5 mg
Rabies Vaccine (inactivated, prepared in cell culture)	- Injection, 1 mL ampoule
Typhoid Vaccine (Vi antigen)	- Injection, 0.5 mL/syringe, 10 mL/vial (20 doses) 25 mL/vial (50 doses)
Typhoid Vaccine (TAB)	- Injection, 1.5 mL/vial
Yellow Fever Vaccine	- Injection powder for reconstitution, 1, 5 and 10 dose vial

21. OPHTHALMOLOGICAL DRUGS

21.1 Anti-infective Drugs

Name of Drug	Dosage Forms and Strengths
Acyclovir	- Eye Ointment, 3.0%

Chloramphenicol	- Eye Drops, 0.5%
	- Eye Ointment, 1.0%
Gentamicin	- Eye Drops, (sulphate), 0.3%
	- Eye Ointment, (sulphate), 0.3%
Idoxuridine	- Eye Drops, 0.1%
	- Eye Ointment, 0.5%
Miconazole	- Injection, 10 mg/mL
	- Eye Drops, 1%
Oxytetracycline plus Polymyxin B	- Eye Ointment, Oxytetracycline hydrochloride, 5 mg plus Polymyxin B (sulphate) 10,000 Units

21.2 Anti-inflammatory and Anti-allergic Drugs

Name of Drug Dosage Forms and Strengths

Antazoline	- Eye Drops, (hydrochloride), 0.5 mg; Tetrahydrozoline hydrochloride 0.4 mg, Methylhydroxypropylcellulose
Prednisolone	- Eye Drops, 1% (acetate), 5% (sodium phosphate)

21.3 Local Anaesthetics

Name of Drug Dosage Forms and Strengths

Amethocaine	- Eye Drops, (hydrochloride), 0.5%, 1%
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21.4 Miotics and Antiglaucoma Drugs

21.4.1 Topical Drugs

Name of Drug Dosage Forms and Strengths

Pilocarpine	- Eye Drops, (hydrochloride), 1%, 2%, 3%, 4%
Timolol	- Eye Drops, (maleate), 0.25%, 0.5%

21.4.2 Systemic Drugs

Name of Drug Dosage Forms and Strengths

Acetazolamide	- Tablet, 250 mg
	- Injection, 500 mg/vial

21.5 Mydriatic Drugs

Name of Drug Dosage Forms and Strengths

Homatropine	- Eye drops, (hydrobromide), 1%, 2%
Phenylephrine	- Eye drops, (hydrochloride), 0.25%, 0.5%, 2.5%, 10%
Tropicamide	- Eye drops, 0.5%, 1%

21.6 Diagnostic Eye Drug

Name of Drug Dosage Forms and Strengths

Fluorescein Sodium - Eye drops, 1%, 2%
- Eye strips

21.7 Miscellaneous Eye Preparations

Name of Drug Dosage Forms and Strengths

Methylcellulose - Eye drops, 1%, 2%

22. OXYTOCICS AND TOCOLYTICS

Name of Drug Dosage Forms and Strengths

Ergometrine - Tablet, (maleate), 0.5 mg
- Injection, (maleate), 0.5 mg/mL
Oxytocin - Injection, 5 Units, 10 Units/mL in ampoules
Salbutamol - Tablet, (sulphate), 2 mg, 4 mg
- Injection (sulphate), 500 micrograms/mL, 1 mg/mL
- Syrup, (sulphate), 2 mg/5 mL

23. PERITONEAL DIALYSIS SOLUTIONS

Name of Drug Dosage Forms and Strengths

Intraperitoneal Dialysis Fluid B.P.C - Parenteral Solution Composition/litre of solution:

Calcium chloride, 0.22 g
Dextrose, (anhydrous), 17.0 g
Magnesium chloride, 0.152 g
Sodium acetate, 4.76 g
Sodium chloride, 5.56 g
Sodium metabisulphate, 0.15 g

Haemodialysis Fluid - Haemodialysis Fluid B.P.

24. PREPARATIONS FOR CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES

24.1 Oral Preparations

Name of Drug Dosage Forms and Strengths

Oral Rehydration Salts - See 18.6.2
Potassium chloride - Tablet, slow release, 600 mg
- Oral solution, 5%, 10%, 20%

24.2 Parenteral Preparations

Name of Drug Dosage Forms and Strengths

Darrow's solution - Injection, B.P., Half Strength, Full Strength
Glucose - Injection, 5%, 10%, 50% in water
Glucose plus Sodium chloride - Injection, 4.3% plus 0.18% respectively;
5.0% plus 0.9% respectively

Mannitol	- Injection, 10%, 20%
Potassium chloride	- Injection, Strong, 15% in 10 mL ampoule
Ringer's solution	- Injection, B.P.
Sodium bicarbonate	- Injection, (isotonic), 1.4% in 10 mL ampoule
Sodium chloride	- Injection, Normal Strength, 0.9%; ½ Normal Strength, 0.45%
Sodium lactate compound solutions	- Injection, Solutions B.P.
Water for Injection	- Injection, 2 mL, 5 mL, 10 mL, 20 mL, 50 mL ampoule/vial

25. PSYCHOTHERAPEUTIC DRUGS

25.1 Hypnotics and Sedatives

Name of Drug Dosage Forms and Strengths

Diazepam	- Tablet, 2 mg, 5 mg, 10 mg - Syrup, 2 mg/5 mL - Injection, 5 mg/mL in 2 mL ampoule
Lorazepam	- Tablet, 1 mg, 2.5 mg
Nitrazepam	- Capsule, Tablet, 5 mg

25.2 Tricyclic Antidepressants

Name of Drug Dosage Forms and Strengths

Amitriptyline	- Tablet, (hydrochloride), 25 mg, 50 mg
Imipramine	- Tablet, (hydrochloride), 10 mg, 25 mg

25.3 Antipsychotics (Major Tranquilizers)

Name of Drug Dosage Forms and Strengths

Chlorpromazine	- Tablet, (hydrochloride), 25 mg, 50 mg, 100 mg - Syrup, (hydrochloride), 25 mg/5 mL - Injection, (hydrochloride), 25 mg/mL in 2 mL ampoule
Flupenthixol	- Tablet, (decanoate), 1.5 mg, 3 mg - Injection, (oily), (decanoate), 20 mg/mL
Fluphenazine	- Injection, (decanoate or enanthate), 25 mg/mL in 1 mL ampoule
Haloperidol	- Tablet, 2 mg, 5 mg, 10 mg - Injection, 2 mg/mL, 5 mg/mL, 50 mg/mL, 100 mg/mL - Drops, (oral), 2 mg/mL, 10 mg/mL

25.4 Antidotes to Antipsychotic Drugs

Name of Drug Dosage Forms and Strengths

Benzhexol (trihexyphenidyl)	- Tablet, (hydrochloride), 2 mg, 5 mg
Biperiden	- Tablet, (hydrochloride), 2 mg - Injection, (lactate), 5 mg/mL

26. RESPIRATORY SYSTEM DRUGS

26.1 Anti-asthmatic Drugs

Name of Drug	Dosage Forms and Strengths
Epinephrine (Adrenaline)	- Injection, (bitartrate or hydrochloride), 1 mg/mL (1 in 1000) in 1 mL ampoule
Aminophylline	- Tablet, 100 mg, 200 mg - Injection, 25 mg/mL in 10 mL ampoule
Beclomethasone	- Aerosol inhalation, (diprioponate), 0.05 mg/metered dose
Hydrocortisone	- Injection, (sodium succinate), 100 mg/vial
Salbutamol	- Tablet, (sulphate), 2 mg, 4 mg - Syrup, (sulphate), 2 mg/5 mL - Aerosol inhalation, 0.1 mg/metered dose - Injection, (sulphate), 500 micrograms/mL

26.2 Antitussives, Expectorants and Mucolytics

Name of Drug	Dosage Forms and Strengths
Dextromethorphan hydrobromide	- Syrup, 15 mg per 5 mL

27. VITAMINS AND MINERALS

27.1 Vitamins

Name of Drug	Dosage Forms and Strengths
Ascorbic Acid (Vitamin C)	- Tablet, 100 mg, 200 mg, 500 mg - Effervescent Tablet, 1 g - Syrup, 100 mg, 200 mg, 500 mg/5 mL, respectively
Cyanocobalamin (Vitamin B12)	- Tablet, 0.05 mg - Injection, 0.25 mg/mL, 1 mg/mL, in ampoules (Injection hydroxycobalamin preferred)
Ergocalciferol	- Capsule, Tablet, 0.25 mg (10,000 Units), 1.25 mg (50,000 Units) - Oral solution, 0.25 mg/mL
Folic acid	- Tablet, 5 mg
Pyridoxine (Vitamin B6)	- Tablet, (hydrochloride), 10 mg, 20 mg, 50 mg
Retinol (Vitamin A)	- Capsule, Tablet, 1.5 mg, 7.5 mg, 15 mg (5,000 Units, 25,000 Units, 50,000 Units), respectively
Riboflavine (Vitamin B2)	- Tablet, 5 mg
Thiamine (Vitamin B1)	- Tablet, (hydrochloride), 25 mg, 50 mg
Vitamin B Complex	- Capsule, Tablet, Syrup Various safe combinations are acceptable (see Appendix 1 for the approved strengths of various vitamins) - Injection, (see Appendix 1)

27.2 Minerals

Name of Drug Dosage Forms and Strengths

Calcium salts - Tablet, (gluconate), 600 mg

Sodium fluoride - Tablet, 2.2 mg provides approximately 1 mg of fluoride ion

VI. THE PRIMARY HEALTH CARE LIST

LEVEL A FOR HEALTH CENTRES

ANAESTHETICS, LOCAL

- Lidocaine, Topical, Injection

ANALGESICS

- Acetylsalicylic Acid, Tablet.
NOT FOR CHILDREN

- Paracetamol, Tablet, Syrup

ANTI-ALLERGICS

- Epinephrine (Adrenaline), Injection

- Chlorphenamine, Tablet, Syrup

- Promethazine, Tablet, Syrup

ANTIDOTES

- Atropine, Injection

- Charcoal, (activated) powder

ANTICONVULSANTS

- Diazepam, Injection

- Paraldehyde, Injection

- Phenobarbitone, Tablet

ANTI-INFECTIVE DRUGS

(a) Amoebicide

- Metronidazole, Tablet

(b) Anthelmintics

- Mebendazole, Tablet

- Praziquantel, Tablet

- Pyrantel, Tablet, Syrup

(c) Antifilarial Drug

- Diethylcarbamazine, Tablet

(d) Antimalarials

- Chloroquine, Tablet, Syrup, Injection

- Pyrimethamine, Tablet

- Pyrimethamine plus sulphadoxine, Tablet, Syrup

- Quinine, Tablet, Injection

(e) Antibacterial Drugs

- Amoxicillin

- Benzathine Penicillin, Injection

- Benzylpenicillin, Injection

- Co-trimoxazole, Tablet, Syrup

- Chloramphenicol, Injection (use under supervision)

- Erythromycin, Tablet

- Gentamicin, Injection

- Nalidixic acid, Tablet

- Phenoxymethyl Penicillin, Tablet

- Procaine Penicillin, Injection

- Streptomycin, Injection

- Tetracycline, Capsule

**NOT FOR CHILDREN AND PREGNANT
WOMEN**

(f) Antileprosy and Anti- tuberculosis
Drugs

- Clofazimine, Capsule
- Dapsone, Tablet
- Rifampicin, Capsule or Tablet
- Thiacetazone + Isoniazid, Tablet
- Pyrazinamide, Tablet

ANTISEPTICS AND DISINFECTANTS

- Benzoin, Compound Tincture
- Chlorhexidine, Solution
- Iodine, Solution
- Methylated Spirit, Solution
- Sodium Hypochlorite, Solution

DRUGS AFFECTING THE BLOOD

- Ferrous salts, Tablet, Mixture
- Folic acid, Tablet

DERMATOLOGICAL DRUGS

- Benzoic Acid + Salicylic Acid, (Whitfield's),
Ointment
- Benzyl benzoate, Emulsion
- Benzoyl peroxide, Cream or Gel
- Calamine, Lotion
- Methyl salicylate, Ointment
- Neomycin + Bacitracin, Ointment, Powder
- Nystatin, Ointment, Cream
- Zinc oxide, Ointment

DIAGNOSTIC AGENT

- Tuberculin PPD, Injection

EAR, NOSE AND THROAT DRUGS

- Chloramphenicol, Ear Drops

GASTRO-INTESTINAL DRUGS

- Betamethasone plus Lidocaine, Ointment, Cream,
Suppository
- Hyoscine N-butylbromide, Tablet
- Magnesium trisilicate Compound, Tablet, Mixture
- Oral Rehydration Salts
- Propantheline bromide, Tablet
- Senna, Tablet

**HORMONES AND SYNTHETIC
SUBSTITUTES**

- Barrier Methods, Condoms with or without
Spermicide

IMMUNOLOGICALS

- Oral Contraceptives, Tablet
- Anti-rabies Serum, Injection
- Anti-snake bite serum, Injection
- Anti-tetanus serum, (ATS), Injection
- B.C.G. Vaccine, Injection
- D.P.T. Vaccine, Injection
- Measles Vaccine
- Poliomyelitis Vaccine, oral suspension
- Tetanus vaccine, Injection

OPHTHALMOLOGICAL DRUGS

- Chloramphenicol, Eye Drops, Ointment

OXYTOCIC**PSYCHOTHERAPEUTIC DRUG****RESPIRATORY SYSTEM DRUGS****VITAMINS AND MINERALS****DRESSING AND MEDICAL DEVICES**

- Chlortetracycline Eye Ointment
- Ergometrine, Tablet, Injection
- Chlorpromazine, Injection
- Beclomethasone, Inhaler
- Salbutamol, Tablet, Inhaler
- Ascorbic Acid, (Vitamin C), Tablet
- Calcium Salts, Tablet
- Calcium Gluconate, Injection
- Folic acid, Tablet
- Vitamin A, Capsule
- Water for Injection, Injection
- Absorbent Gauze Bandages Cotton Wool (Absorbent)
- Disposable Gloves, Disposable Syringes, 5 cc. with needles (19, 21 guage)
- Disposable Syringes, 2 cc. with Needles (19, 21 gauge)
- Spatula

**LEVEL B
FOR VILLAGE DISPENSARIES**

(HEALTH WORKERS)

- | | |
|---|----------------------------|
| Acetylsalicylic acid (Aspirin) | - Tablet, NOT FOR CHILDREN |
| Paracetamol | - Tablet, Syrup |
| Chloroquine | - Tablet, Syrup |
| Pyrantel | - Tablet, Syrup |
| Ferrous Salts | - Tablet |
| Folic acid | - Tablet |
| Sulphadimidine | - Tablet |
| Condoms | - Barrier Method |
| Calamine Lotion | - Lotion |
| Benzyl benzoate | - Emulsion |
| Methyl salicylate | - Ointment |
| Salicylic acid + Benzoic acid (Whitfield's) | - Ointment |
| Chlorhexidine | - Solution |
| Iodine | - Tincture |
| Methylated spirit | - Solution |
| Absorbent gauze | - Dressing |
| Cotton wool/Crepe bandages | - Dressing |
| Zinc oxide plaster | - Dressing |
| Clinical Thermometer | - |
| Surgical blades | - |
| Plastic aprons | - |

VII. LIST OF PRODUCTS TO BE STOCKED AND SOLD BY PATENT MEDICINE DEALERS/VENDORS

(1) Analgesics and Antipyretics

(a) Acetylsalicylic acid (Aspirin)

Capsules/Tablets, 300 mg; Capsules/Tablets - 300 mg

(b) Paracetamol

Capsules/Tablets/Syrup/Suspension

Capsules/Tablets - 125 mg (Paediatric), 500 mg (Adults)

Syrup/Suspension - 125-mg/5 mL (60 mL, 100 mL packs)

(c) Ibuprofen

Capsules/Tablets - 200 mg, 400 mg

(2) Non-specific (General) Antidotes:

(a) Charcoal, Activated

Powder/Granules/Tablets

Powder/Granules, 5 mg/Sachet

Tablet, 1 g

(3) Anthelmintics

(a) Levamisole - Tablets/Syrup

Tablets, 40 mg

Syrup, 40-mg/5 mL

(b) Pyrantel

Tablets/Syrup

Tablets, 125 mg

Syrup, 125-mg/5 mL

(4) Antimalarials

(a) Chloroquine

Capsules/Tablets/Syrup

Capsules/Tablets, 50 mg base (Paediatric)

150 mg (Adult)

(b) Pyrimethamine, 25 mg plus Sulphadoxine 500 mg

Tablets/Syrup (per 5 mL)

(c) Pyrimethamine

Tablets, 12.5 mg, 25 mg

(5) Antiseptic and Disinfectant Solutions:

- (a) Benzoin compound tincture
- (b) Cetrimide plus chlorhexidine solution, 15% plus 1.5% respectively for dilution
- (c) Chlorhexidine gluconate solution 5% (for dilution)
- (d) Chloroxylenol 5% solution (for dilution)
- (e) Dichloroxylenol plus Chlorophenol soap/solution
- (f) Iodine solution, 30 mL, 60 mL
- (g) Methylated spirit, 50 mL, 100 mL
- (h) Sodium hypochlorite (1 - 10%), 250 mL, 500 mL

(6) Anti-anaemia Drugs

- (a) Ferrous salts - Capsules/Tablets
(As fumarate, gluconate, sulphate, succinate)
- (b) Ferric ammonium citrate mixture, 400 mg/5 mL
- (c) Folic acid, tablet, 5 mg

(7) Mouthwashes

- (a) Hexetidine solution, 0.1%

(8) Dermatological (Anti-infective Drugs)

- (a) Gentian violet tincture, 1%
- (b) Silver sulphadiazine cream, 1%
- (c) Sulphur plus Mesulphen ointment (Sulphur 10 - 20% plus Mesulphen 64%)

(9) Antipruritic and Astringent Drugs

- (a) Calamine lotion
- (b) Calamine plus Zinc oxide - Lotion/Plaster

(10) Rubefacients and Inhalers

(a) Methyl salicylate compound preparations:

Balms, Creams, Embrocations,
Liniments, Rubs, Ointments,
Oils and Inhalers.

(11) Dusting Powder

Zinc, starch and talc dusting powder with or without menthol

(12) Fungicides:

(a) Benzoic acid (6%) plus Salicylic acid (3%) -
Ratio 2:1, Cream, Ointment

(b) Clotrimazole

Cream, ointment, 1%
Aerosol spray, 1%
Dusting powder, 1%

(c) Selenium sulphide shampoo, 2.5%

(13) Keratolytic and Keratoplastic Drugs

(a) Coal tar Solution/Ointment

Coal tar solution B.P.
Coal tar ointment U.S.P.

(b) Dithranol ointment, 0.1 - 2%

(c) Salicylic acid, Ointment/Solution

Ointment, 2.5%
Solution, 12% in flexible collodion

(14) Scabicides and Pediculicides:

(a) Benzyl benzoate emulsion, 25%
(b) Monosulfiram solution/soap, 25%

(15) Throat Antiseptic Preparations

- (a) Dequalinium hydrochloride (250 mg) Lozenges
- (b) Domiphen bromide (0.5 mg)
- (c) Hexetidine mouthwash/gargle, 0.1%
- (d) Menthol plus Eucalyptus Oil plus Camphor plus Thymol (0.207% plus 0.069% plus 0.0007% plus 0.0007% respectively) Lozenges
- (e) Menthol plus ascorbic acid plus hydrous citric acid (0.09% plus 2.9412% plus 0.8332 respectively) Lozenges

(16) Antacid Drugs

- (a) Magnesium trisilicate mixture - 100 mL; 200 mL
- (b) Magnesium trisilicate compound tablets
- (c) Aluminium hydroxide, Mixture/Tablet

(17) Purgative Drugs

- (a) Magnesium hydroxide mixture (Hydrated magnesium oxide, 550 mg/10 mL)
- (b) Magnesium sulphate - Granules/Sachets/Mixture Granules/Sachet, 5 g, Mixture, 4 g/10 mL
- (c) Senna - Granules/Tablets

(18) Anti-diarrhoeal Drugs

- (a) Oral rehydration salts

(19) Contraceptives

- (a) Condoms
- (b) Foaming Tablets

(20) Vitamins, Minerals and Nutritional:

- (a) Ascorbic acid (Vitamin C) - Tablets
 - Tablets, 100 mg
 - Ascorbic acid (Vitamin C) Syrup
 - 100 mg per 5 mL
- (b) B Complex Vitamins - Capsules/Tablets/Syrup

- (c) Cod liver oil - Capsules/Syrup
- (d) Multivitamins - Capsules/Tablets/Syrup/Drops
- (e) Calcium salts
 - (i) Calcium gluconate - Tablets, 600 mg
 - (ii) Calcium lactate - tablets, 300 mg
- (f) Folic acid, Tablet, 5 mg
- (g) Glucose - powder for oral use

(21) Dressings

- (a) Absorbent Gauze
- (b) Cotton/Crepe bandages
- (c) Cotton Wool
- (d) Elastic Plaster Dressings.

VIII. CHANGES MADE IN REVISING THE LIST

Appendix 1 Approved Doses for Vitamins

Vitamins	Age/Physiological State	Daily Dosage
Vitamin A	Children	1,500 - 5,000 Units
	Adults	5,000 - 10,000 Units
	Pregnancy	5,000 - 6,000 Units
	Lactation	5,000 - 10,000 Units
	Deficiency	25,000 - 50,000 Units
Vitamin B1 (Thiamine)	Children	0.3 - 1 mg
	Adults	1 - 1.3 mg
	Deficiency: -	
	(a) Children	5.0 - 50 mg
	(b) Adults	200 - 300 mg
Vitamin B2 (Ribiflavine)	Children	1.0 - 1.8 mg
	Adults	0.3 - 1 mg
	Deficiency: -	
	(a) Adults	5.0 - 30 mg
Vitamin B6 (Pyridoxine HCl)	Children	0.3 - 0.6 mg
	Adults	1.0 - 2.0 mg
	Deficiency: -	
	(a) Children	20 - 50 mg
	(b) Adults	50 - 400 mg

Vitamin B12 (Cyanocobalamin)	Children	0.3 - 2 micrograms
	Adults	2.0 - 3.0 micrograms
	Deficiency: -	
	(a) Adults	50 - 1,000 micrograms
Vitamin C (Ascorbic Acid)	Children	50 - 200 mg
	Adults	250 - 1,000 mg
Folic Acid	Children	40 - 200 micrograms
	Adults	200 - 5,000 micrograms
Vitamin D (Cholecalciferol)	Children	2.5 - 5 micrograms
	Adults	25 - 50 micrograms
Vitamin E	Children	3.0 - 15 mg
	Adults	50 - 200 mg
	Deficiency: -	
	(a) Children	1,000 - 2,000 mg
Biotin	Adults	100 - 300 mg
Nicotinamide	Adults	15 - 30 mg (Prophylaxis)
	Deficiency: -	
	(a) Adults	50 - 250 mg (Therapeutic)
Pantothenic Acid	Children	0.5 - 3.5 mg
	Adults	1.0 - 7 mg

Footnote: - Formulations containing various specified amounts of vitamins are accepted provided the formulations satisfy the vitamin requirements of the age and the physiological state of the intended user.

Appendix 2 Restricted List of Drugs

ESSENTIAL DRUGS LIST FOURTH REVISION 2003

Name of Drug	Dosage Forms and Strengths
2.2 Narcotic Antagonists (<i>Drugs for Treatment of Opioid Dependence</i>)	
Methadone	- Tablet, 5 mg
6.6 Antimalarial Drugs	
Halofantrine	- Tablet, (hydrochloride) 250 mg Syrup, 100 mg/5 mL
6.8 Antibacterial Drugs	
Azithromycin	- Capsule, 250 mg
	- Capsule, Tablet, 200 mg
Ofloxacin	- Injection, IV, 100 mg/50 mL, 200 mg/100 mL
6.11 Systemic Antifungal Drugs	
Terbinafine	- Tablet, (hydrochloride), 250 mg
6.13 ARVs Supplementary List	
Stavudine plus Lamivudine plus Nevirapine	- FIRST LINE

Didanosine	- SECOND LINE Tablet, 100 mg, 150 mg, 200 mg
Ritonavir plus Lopinavir (RTV-LPV)	- SECOND LINE - ALTERNATIVE (OR THIRD LINE) Capsule, Ritonavir, 33.3 mg plus Lopinavir 133.3 mg - Oral solution, Ritonavir, 100 mg plus Lopinavir, 400 mg/5 mL
Efavirenz	- Capsule, 50 mg, 100 mg
8. ANTINEOPLASTIC AND IMMUNOSUPPRESSIVE DRUGS	
Stilboestrol	- Tablet, 0.5 mg, 1 mg, 5 mg, 25 mg
11.1 Antianaemia Drugs	
Iron dextran	- Injection equivalent to 50 mg iron/mL, in 2 mL ampoule
12.4 Medicines Used in Heart failure	
Dopamine	- Injection (hydrochloride), 40 mg/mL in 5 mL vial
14.2 Anti-inflammatory and Antipruritic Drugs	
Clobetasol	- Cream, Ointment, (propionate), 0.05%
Fluocinolone	- Cream, Ointment (acetone), 0.025%
14.8 Sunscreen Agents	
Aminobenzoic acid	- Lotion, 5% - Cream, 5% - Paste, 5%
Titanium dioxide	- Cream, 20 -25% - Paste, 20 - 25%
15.1 Gastric Function	
Corticotrophin	- Injection (tetracosactide), 250 ug (acetate)/mL - Injection (aqueous suspension), tetracosactide 1 mg (acetate)/mL with Zinc phosphate complex
Histamine phosphate	- Injection, 2.75 mg/mL in ampoule
Pengrastrin	- Injection, 0.25 mg/mL ampoule
15.2 Myasthenia Gravis	
Edrophonium	- Injection, (chloride), 10 mg/mL
15.6 Diagnostic Agents For Endocrine Disorders	
Luteinizing Hormone - Releasing Hormone (LH-RH)	- Injection, 0.1 mg/mL in 1 mL ampoule
Metyrapone	- Capsule, Tablet, 250 mg
Thyrotrophin Hormone (TRH)	- Injection, 0.2 mg/mL
19.1 Corticosteroids and Synthetic Substitutes	
Fludrocortisone	- Tablet, 0.1 mg
Methylprednisolone	- Injection, (acetate), 40 mg/mL in 1 mL, 2 mL & 5 mL vials
Triamcinolone	- Injection, (acetone), 10 mg/mL, 40 mg/mL, IM, IA, ID

19.2 Oestrogens/Androgens

- Mesterolone - Tablet, 25 mg
Testosterone - Injection, 200 mg in 1 mL
Stilboestrol - Tablet, 0.5 mg, 1 mg, 5 mg, 25 mg

19.6 Drugs Acting on Pituitary Ovarian Axis

- Chorionic Gonadotrophin - Injection powder, 500 Units, 1000 Units, in ampoule
Danazol - Capsules, 100 mg, 200 mg
Epimestrol - Tablet, 5 mg
Follicle-Stimulating Hormone (FSH) plus Luteinizing Hormone (LH) - Injection powder for reconstitution, human FSH, 75 Units plus human LH, 75 Units

19.8 Antidiuretic Hormones

- Desmopressin - Injection, 4 micrograms/mL
- Nasal Spray, 10 micrograms/metered spray
- Intr-nasal solution, 100 micrograms/mL
Vasopressin - Injection, 20 units/mL in 1 mL ampoule

25.3 Antipsychotics (Major Tranquillizers)

- Fluoxetine - Capsule, 20 mg
- Oral solution, 20 mg/5 mL
Lithium carbonate - Capsule, Tablet, 300 mg
Pimozide - Tablet, 4 mg, 10 mg