

NATIONAL LIST OF ESSENTIAL MEDICINES 2011

Section: 1 – Anesthesia

1.1 General Anesthetics and Oxygen

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Ether	S, T	Inhalation	--
Halothane with vaporizer	S, T	Inhalation	
Isoflurane	S, T	Inhalation	
Ketamine Hydrochloride	P, S, T	Injection	10 mg / ml, 50 mg / ml
Nitrous Oxide	P, S, T	Inhalation	
Oxygen	P, S, T	Inhalation	
Thiopentone Sodium	S, T	Injection	0.5 g, 1 g powder

Added Medicines

Sevoflurane	T	Inhalation	
Propofol	P,S,T	Injection	1% oil suspension

1.2 Local Anesthetics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Bupivacaine Hydrochloride	S, T	Injection	0.25%, 0.5%, 0.5% to be mixed with 7.5% glucose solution

Lignocaine Hydrochloride	P, S, T	Topical Forms, Injection, Spinal	2-5%, 1-2%, 5% +7.5% Glucose
Lignocaine Hydrochloride + Adrenaline	P, S, T	Injection	1%, 2% + Adrenaline1:200,000
Added Medicines			
EMLA cream	T	Cream	
1.3 Preoperative Medication and Sedation for Short Term Procedures			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Atropine Sulphate	P, S, T	Injection	0.6 mg / ml
Diazepam	P,S,T S, T	Tablets Injection, Syrup, Suppository	5 mg 5 mg / ml 2mg/5ml 5 mg
Midazolam	P, S, T	Injection	1 mg / ml 5 mg / ml
Morphine Sulphate	S, T	Injection	10 mg / ml
Promethazine	P, S, T	Syrup	5 mg / 5 ml

Section: 2 - Analgesics , Antipyretics, Nonsteroidal Anti-inflammatory Medicines, Medicines used to treat Gout and Disease Modifying Agents used in Rheumatoid Disorders

2.1: Non-Opioid Analgesics, Antipyretics and Nonsteroidal Anti-inflammatory Medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acetyl Salicylic Acid	P, S, T	Tablets	325mg, 350 mg
Diclofenac	T	Tablets	50 mg
	T	Injection	25 mg / ml
Ibuprofen	P, S, T	Tablets	200 mg, 400 mg
		Syrup	100mg/5ml
Paracetamol	P, S, T	Injection	150 mg / ml
	P, S, T	Syrup	125 mg / 5ml
	P, S, T	Tablets	500 mg
	P, S, T	Suppository	80 mg, 170 mg

2.2 Opioid Analgesics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Morphine Sulphate	S, T	Injection	10 mg / ml
		Tablets	10 mg

Added medicines

Tramadol	S,T	Injection	50 mg/ml
		Cap	50 mg,100 mg
Fentanyl	S,T	Injection	50µg/ml 2ml ampoule

2.3 Medicines used to treat Gout			
Allopurinol	S, T	Tablets	100 mg
Colchicine	S, T	Tablets	0.5 mg
2.4 Disease modifying agents used in Rheumatoid disorders			
Azathioprine	S, T	Tablets	50 mg
Methotrexate	S,T	Tablets	5mg, 7.5mg, 10mg
Sulfasalazine	S, T	Tablets	500 mg
Added medicines			
Hydroxychloroquine phosphate	S,T	Tablets	200 mg
Leflunomide	S,T	Tablets	10mg ,20 mg tab

Section: 3 – Antiallergics and Medicines used in Anaphylaxis			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Adrenaline Bitartrate	P, S, T	Injection	1 mg / ml
Chlorpheniramine Maleate	P, S, T	Tablets	4 mg
Dexchlorpheniramine Maleate	P, S, T	Syrup	0.5 mg / 5 ml
Dexamethasone	P, S, T	Tablets	0.5 mg
		Injection	4 mg / ml
Hydrocortisone Sodium Succinate	P, S, T	Injection	100 mg
Pheniramine Maleate	P, S, T	Injection	22.75 mg / ml
Prednisolone	P, S, T	Tablets	5 mg, 10 mg, 20 mg
Promethazine	P, S, T	Tablets	10 mg, 25 mg
		Syrup	5 mg / 5 ml
Added Medicines			
Cetirizine	P,S,T	Tablets	10mg
		Syrup	5 mg/ml

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Section: 4 - Antidotes and Other Substances used in Poisonings

4.1: Nonspecific

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Activated Charcoal	P,S,T	Oral	

4.2: Specific

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Atropine Sulphate	P,S,T	Injection	1 mg/ml
Specific Antisnake venom	P,S,T	Injection Polyvalent Solution/ Lyophilized Polyvalent Serum	
Calcium gluconate	P,S,T	Injection	100mg/ml
Desferrioxamine mesylate	S, T	Injection	500mg
Methylthioninium chloride (Methylene blue)	S, T	Injection	10 mg / ml
Penicillamine	S, T	Tablets or Capsules	250 mg
Dimercaprol	S, T	Injection in oil	50 mg / ml
Flumazenil	T	Injection	0.1 mg / ml
Sodium Nitrite	S, T	Injection	30 mg / ml
Sodium Thiosulphate	S, T	Injection	250 mg/ ml
Naloxone	P,S,T	Injection	0.4mg/ml
Pralidoxime Chloride(2-PAM)	P,S,T	Injection	25 mg/ml

Added medicines:

N-acetylcysteine	P,S,T	Injection	200 mg/ml (5 ml)
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Section: 5 – Anticonvulsants/ Antiepileptics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Carbamazepine	P, S, T	Tablets	100mg
		Syrup	200mg
			100 mg/5ml
Diazepam	P,S,T	Injection	5 mg / ml
Magnesium sulphate	S,T	Injection	500 mg /ml
Phenobarbitone	P,S,T	Tablets	30 mg,60 mg
	S,T	Injection	200 mg/ml
	P,S,T	Syrup	20 mg/5ml
Phenytoin Sodium	P,S,T	Capsules or Tablets	50 mg,
		Syrup	100mg
		Injection	25mg/ml
			50 mg/ml
Sodium Valproate	P,S,T	Tablets	200 mg,
		Syrup	500mg
			200 mg/5ml
	T	Injection	100 mg/ml
Added Medicines			
Lorazepam	T	Injection	2mg/ml

Section: 6 – Anti-infective Medicines

6.1 Anthelminthics

6.1.1 Intestinal Anthelminthics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Albendazole	P,S,T	Tablets Suspension	400 mg 200 mg/ 5 ml

Added Medicines

Piperazine	P,S,T	Tablets Solution	4.5 gm 750mg/5ml
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6.1.2 Antifilarials

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Diethylcarbamazine citrate	P,S,T	Tablets	50 mg

6.1.3 Antischistosomes and Antitrematode Medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Praziquantel	S, T	Tablets	600 mg

6.2 Antibacterials

6.2.1 Beta lactam medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Amoxicillin	S,T	Powder for suspension Capsules	125 mg / 5 ml 250 mg, 500 mg
Ampicillin	P,S,T	Capsules Powder for suspension Injection	250 mg, 500 mg 125 mg / 5 ml 500 mg

Benzathine Benzylpenicillin	P,S,T	Injection	6 lacs, 12 lacs units
Cefotaxime	S, T	Injection	125 mg, 250 mg 500 mg
Ceftazidime	S, T	Injection	250mg, 1g
Ceftriaxone	S, T	Injection	250 mg, 1 g
Cephalexin	P,S,T	Syrup Capsules	125 mg / 5 ml 250 mg, 500 mg
Cloxacillin	P,S,T	Capsules Injection Liquid	250 mg, 500 mg 250 mg 125mg/ 5 ml
Added Medicines			
Amoxicillin + Clavulanic acid	T	Tablets Powder for suspension Injection	625 mg 228.5mg/5ml 600mg, 1.2gm
Cefixime	T	Tablet	100, 200mg
6.2.2 Other antibacterials			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Amikacin	S, T	Injection	250 mg / 2 ml
Azithromycin	S,T	Tablets Suspension Injection	100, 250,500mg 100mg/5ml 500mg
Ciprofloxacin Hydrochloride	P,S,T	Injection Tablets	200 mg /100 ml 250 mg, 500 mg
Co-Trimoxazole (Trimethoprim + Sulphamethoxazole)	P,S,T	Tablets Suspension	80 + 400 mg, 160+800 mg 40 + 200 mg / 5 ml

Doxycycline	P,S,T	Tablets	100 mg
Erythromycin Estolate	P,S,T	Syrup Tablets	125 mg / 5 ml 250 mg, 500 mg
Gentamicin	P,S,T	Injection	10 mg / ml, 40 mg / ml
Metronidazole	P,S,T	Tablet Injection Syrup	200mg,400mg 500mg/100ml 100mg/5ml
Nitrofurantoin	P,S,T	Tablets	100 mg
Sulphadiazine	S, T	Tablets	500 mg
Vancomycin Hydrochloride	T	Injection	500 mg, 1 g
6.2.3 Antileprosy medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Clofazimine	P,S, T	Capsules	50 mg, 100 mg
Dapsone	P,S, T	Tablets	50 mg, 100mg
Rifampicin	P,S, T	Capsules or Tablets	150 mg, 300 mg
6.2.4 Antituberculosis medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Ethambutol	P,S,T	Tablets	200 mg, 400 mg, 600 mg, 800 mg
Isoniazid	P,S,T	Tablets Syrup	50 mg, 100 mg, 300 mg 100 mg/5ml
Ofloxacin	S, T	Tablets Syrup	100 mg, 200 mg 50 mg / 5 ml
Pyrazinamide	P,S,T	Tablets	500 mg, 750 mg, 1000 mg, 1500 mg

Rifampicin	P,S,T	Capsules/Tablets Syrup	50 mg, 150 mg, 300 mg, 450 mg 100 mg / 5 ml
Streptomycin Sulphate	P,S,T	Injection	0.75 g, 1 g
6.3 Antifungal medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Amphotericin B	S, T	Injection	50 mg
Clotrimazole	P,S,T	Pessaries Gel	100 mg, 200 mg, 2%
Fluconazole	S, T	Capsules or Tablets	50 mg, 100 mg, 150 mg, 200 mg
Griseofulvin	P,S,T	Capsules or Tablets	125 mg, 250 mg
Nystatin	P,S,T	Tablets Pessaries	500,000 IU 100,000 IU
6.4 Antiviral medicines			
6.4.1 Antiherpes medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acyclovir	S, T	Tablets Injection Suspension	200 mg, 400 mg 250 mg, 500 mg 400 mg / 5 ml
6.4.2 Antiretroviral medicines			
6.4.2.1 Nucleoside reverse transcriptase inhibitors			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Didanosine	S, T	Tablets	250 mg, 400 mg

Lamivudine	S, T	Tablets	150 mg
Lamivudine + Nevirapine + Stavudine	S, T	Tablets	150 mg + 200 mg+ 30 mg
Lamivudine + Zidovudine	S, T	Tablets	150 mg + 300 mg
Stavudine	S, T	Capsules	15 mg, 30 mg, 40 mg
Zidovudine	S, T	Tablets	100 mg, 300 mg
ADDED MEDICINES			
Stavudine+ Lamivudine	S,T	Tablets	30mg+ 150mg
Zidovudine+ Lamivudine+ Nevirapine	S,T	Tablets	300mg+ 150mg+ 200mg
6.4.2.2 Non-nucleoside reverse transcriptase inhibitors			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Efavirenz	S, T	Capsules	200 mg, 600 mg
Nevirapine	S, T	Capsules Suspension	200 mg 50 mg / 5 ml
6.4.2.3 Protease inhibitors			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Indinavir	S, T	Capsules	200 mg, 400 mg
Nelfinavir	S, T	Capsules	250 mg
Ritonavir	S, T	Capsules Syrup	100 mg, 400 mg / 5 ml
Saquinavir	S, T	Capsules	200 mg

6.5 Antiprotozoal Medicines			
6.5.1 Antiamoebic and Antigiardiasis medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Diloxanide Furoate	P,S,T	Tablets	500 mg
Metronidazole	P,S,T	Tablets Injection	200 mg, 400 mg 500 mg /100 ml
6.5.2 Antileishmaniasis medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Amphotericin B	S, T	Injection	50 mg
Pentamidine Isothionate	S, T	Injection	200 mg
Sodium Stibogluconate	S, T	Injection	100 mg / ml
6.5.3 Antimalarial Medicines			
6.5.3.1 For curative treatment			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Artesunate (To be used only in combination with Sulfadoxine + Pyrimethamine)	P,S,T	Tablets	50 mg
Chloroquine phosphate	P,S,T	Tablets Injection Syrup	150 mg base 40 mg / ml 50 mg / 5 ml
Primaquine	P,S,T	Tablets	2.5 mg, 7.5 mg
Pyrimethamine	P,S,T	Tablets	25 mg
Quinine sulphate	P,S,T ST	Tablets Injection	300 mg 300 mg / ml
Sulfadoxine + Pyrimethamine	P,S,T	Tablets	500 mg + 25 mg

Medicines added			
Clindamycin	S,T	Tablet	150, 300mg
6.5.3.2 For prophylaxis			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Medicines added			
Mefloquine	S,T	Tablet	250 mg base
6.5.4 Antipneumocystosis and Antitoxoplasmosis medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Co-Trimoxazole (Trimethoprim + Sulphamethoxazole)	P,S,T	Tablets	80 + 400 mg, 160+800 mg
		Suspension	40 + 200 mg / 5 ml
Pentamidine Isothionate	S, T	Injection	200 mg

NLEM 2011**Section: 7 –Antimigraine medicines****7.1: For treatment of acute attack**

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acetyl Salicylic Acid	P,S,T	Tablets	300 - 350 mg
Dihydroergotamine	S, T	Tablets	1 mg
Paracetamol	P,S,T	Tablets	500 mg

7.2: For Prophylaxis

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Propranolol hydrochloride	P,S,T	Tablets	10 mg, 40 mg

Section: 8 –Antineoplastic, immunosuppressives and medicines used in palliative care

8.1: Immunosuppressive medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Azathioprine	T	Tablets	50 mg
Cyclosporine	T	Capsules	10 mg, 25 mg, 50 mg, 100 mg
		Concentrate for Injection	100 mg/ml

8.2: Cytotoxic medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Actinomycin D	T	Injection	0.5 mg
Alpha Interferon	T	Injection	3 million IU
Bleomycin	T	Injection	15 mg
Busulphan	T	Tablets	2 mg
Cisplatin	T	Injection	10 mg / vial 50 mg / vial
Cyclophosphamide	T	Tablets Injection	50 mg, 200 mg 500 mg
Cytosine arabioside	T	Injection	100 mg/vial 500 mg/vial 1000 mg/vial
Danazol	T	Capsules	50 mg, 100 mg
Doxorubicin	T	Injection	10 mg, 50 mg
Etoposide	T	Capsules Injection	100 mg 100 mg/ 5 ml vial

Flutamide	T	Tablet	250 mg
5-Fluorouracil	T	Injection	250 mg / 5 ml
Folinic Acid	T	Injection	3 mg / ml
Gemcitabine hydrochloride	T	Injection	200 mg 1 gm
L- Asparaginase	T	Injection	5000 KU.
Melphalan	T	Tablet	2 mg, 5 mg
Mercaptopurine	T	Tablet Injection	50 mg 100 mg / ml
Methotrexate	T	Tablet Injection	2.5 mg 50 mg / ml
Mitomycin-C	T	Injection	10 mg
Paclitaxel	T	Injection	30 mg / 5 ml
Procarbazine	T	Capsules	50 mg
Vinblastine sulphate	T	Injection	10 mg
Vincristine	T	Injection	1 mg / ml
Added medicines			
Carboplatin	T	Injection	150 mg, 450 mg vial
Dacarbazine	T	Injection	500 mg
Daunorubicin	T	Injection	20 mg vial
Ifosfamide	T	Injection	1 gm/2ml vial
Mesna	T	Injection	200 mg
Oxaliplatin	T	Injection	50 mg vial
Imatinib	T	Tablets	100 mg, 400 mg
Chlorambucil	T	Tablets	2 mg

8.3: Hormones and antihormones			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Prednisolone	S, T	Tablets	5 mg
		Injection	20 mg, 25 mg (as sodium phosphate or succinate)
Raloxifene	T	Tablets	60 mg
Tamoxifen Citrate	T	Tablets	10 mg, 20 mg
8.4: Medicines used in palliative care			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Morphine Sulphate	T	Tablets	10 mg
Ondansetron	S, T	Tablets	4 mg, 8 mg
		Injection	2 mg/ml
		Syrup	2 mg/5 ml
Added Medicines			
Filgrastim	T	Injection	1 ml vial
Allopurinol	T	Tablets	100 mg

Section: 9 –Antiparkinsonism medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Bromocriptine Mesylate	S, T	Tablets	1.25 mg, 2.5 mg
Levodopa+ Carbidopa	P,S,T	Tablets	100 mg+10 mg 250 mg+25 mg 100 mg+25 mg
Trihexyphenidyl Hydrochloride	P,S,T	Tablets	2 mg

Section: 10 –Medicines affecting the blood

10.1: Antianaemia medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Cyanocobalamin	P, S,T	Injection	1 mg/ml
Ferrous Sulphate/ Fumrate	P,S,T	Tablets	Tablets equivalent to 60 mg elemental iron
		Oral solution	25mg elemental iron (as sulphate)/ml
Folic Acid	P,S,T	Tablets	1 mg , 5mg
Iron Dextran	S, T	Injection	50 mg iron/ml
Pyridoxine	P,S,T	Tablets	10 mg

10.2: Medicines affecting coagulation

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Heparin Sodium	S, T	Injection	1000 IU/ml 5000 IU/ ml
Protamine Sulphate	S, T	Injection	10 mg/ml
Phytomenadione	P, S, T	Injection	10 mg/ml
Warfarin sodium	S, T	Tablets	5 mg

Added Medicines

Enoxaparin	T	Injection	40mg, 60mg
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Section: 11 –Blood products and Plasma substitutes

11.1: Plasma Substitutes

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Dextran-40	P,S,T	Injection	10%
Dextran-70	P,S,T	Injection	6%
Fresh frozen plasma	T	Injection	
Hydroxyethyl Starch (Hetastarch)	S, T	Injection	6%
Polygeline	S, T	Injection	3.5%

11.2: Plasma fractions for specific use

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Albumin	S, T	Injection	5%, 20 %
Cryoprecipitate	S, T	Injection	
Factor VIII Concentrate	S, T	Injection	Dried
Factor IX Complex (Coagulation Factors II,VII, IX, X)	S, T	Injection	Dried
Platelet Rich Plasma	S, T	Injection	

Section: 12 –Cardiovascular medicines

12.1: Antianginal medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acetyl salicylic acid	P,S,T	Tablets	75mg, 100mg, 350 mg soluble/dispersible
Diltiazem	S, T	Tablets	30 mg, 60 mg
Glyceryl Trinitrate	P,S,T	Sublingual Tablets Injection	0.5 mg 5mg/ml
Isosorbide 5 Mononitrate/ Dinitrate	P,S,T	Tablets	10 mg, 20 mg
Metoprolol	P,S,T	Tablets Injection	25 mg, 50 mg 1mg/ml

Added Medicines

Clopidogrel	T	Tablets	75 mg
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12.2: Antiarrhythmic medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Adenosine	S,T	Injection	3 mg/ml
Amiodarone	S, T	Tablets Injection	100 mg, 200 mg 50 mg/ml (3 ml ampoule)
Diltiazem	S, T	Tablets	30 mg, 60 mg
	T	Injection	5 mg/ ml

Esmolol	T	Injection	10 mg / ml
Lignocaine Hydrochloride	S, T	Injection	1%, 2%
Procainamide Hydrochloride	T	Tablets Injection	250 mg 100mg/ml
Verapamil	S, T	Tablets Injection	40 mg, 80 mg 2.5mg/ml
12.3: Antihypertensive medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Amlodipine	P,S,T	Tablets	2.5 mg, 5 mg
Atenolol	P,S,T	Tablets	50mg, 100 mg
Enalapril Maleate	P,S,T T	Tablets Injection	2.5 mg, 5mg 1.25mg/ml
Losartan Potassium	S, T	Tablets	25 mg, 50 mg
Methyldopa	P,S, T	Tablets	250 mg
Nifedipine	S, T	Capsules Tablets Sustained release tablets or capsules	5 mg, 10mg 10mg, 20mg 10mg, 20mg
Sodium Nitroprusside	T	Injection	50 mg/ 5 ml
Added Medicines			
Hydrochlorthiazide	P,S,T	Tablets	12.5, 25 mg

12.4: Medicines used in heart failure			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Digoxin	S, T	Tablets Injection Elixir	0.25 mg 0.25 mg/ml 0.05 mg/ml
Dobutamine	S, T	Injection	50 mg / ml
Dopamine Hydrochloride	S,T	Injection	40 mg / ml
12.5: Antithrombotic medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acetyl salicylic acid	P,S,T	Tablets	75mg, 100mg, 350 mg soluble/dispersible
Heparin Sodium	S, T	Injection	1000 IU /ml 5000 IU/ml
Streptokinase	S, T	Injection	750,000 IU 15,00,000 IU
Urokinase	T	Injection	500,000 IU/ml 10,00,000 IU/ml
New Category - ADDED			
12.6 Hypolipidemic Medicines			
Atorvastatin	P,S,T	Tablets	5 mg, 10 mg

Section: 13 –Dermatological medicines (Topical)

13.1: Antifungal medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Miconazole	P,S,T	Ointment or Cream	2%

13.2: Antiinfective medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acyclovir	S, T	Cream	5%
Framycetin Sulphate	P,S,T	Cream	0.5%
Methylrosanilinium Chloride (Gentian Violet)	P,S,T	Aqueous solution	0.5%
Neomycin + Bacitracin	P,S,T	Ointment	5 mg + 500 IU / g
Povidone Iodine	P,S,T	Solution or Ointment	5%
Silver Sulphadiazine	P,S,T	Cream	1%

13.3: Antiinflammatory and antipruritic medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Betamethasone Dipropionate	P,S,T	Cream / Ointment	0.05%
Calamine	P,S,T	Lotion	

13.4: Astringent Medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Zinc Oxide	P,S,T	Dusting Powder	

13.5: Medicines affecting skin differentiation and proliferation			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Coal Tar	P,S,T	Solution	5%
Dithranol	T	Ointment	0.1-2%
Glycerin	P,S,T	Solution	
Salicylic Acid	P,S,T	Solution	5%
13.6: Scabicides and Pediculicides			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Benzyl benzoate	P,S,T	Lotion	25 %
Added Medicines			
Permethrin	S,T	Cream Lotion	5% 1%, 5%

Section: 14 –Diagnostic agents

14.1: Ophthalmic medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Fluorescein	S, T	Eye drops	1%
Lignocaine	S, T	Eye Drops	4%
Tropicamide	S, T	Eye drops	1%

14.2: Radiocontrast media

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Barium Sulphate	S, T	Suspension	100% w/v, 250% w/v
Calcium Iopodate	S, T	Injection	3 g
Iopanoic Acid	S, T	Tablets	500 mg
Meglumine Iothalamate	S, T	Injection	60% w/v (iodine =280 mg / ml)
Meglumine Iotroxate	S, T	Solution	5-8 g iodine in 100-250 ml
Propyliodone	S, T	Oily, suspension	500-600 mg / ml
Sodium Iothalamate	S, T	Injection	70% w/v(Iodine =420 mg / ml)
Sodium Meglumine Diatrizoate	S, T	Injection	60% w/v(Iodine conc. =292 mg / ml), 76% w/v(Iodine conc. =370 mg / ml)

Section: 15 –Disinfectants and antiseptics

15.1: Antiseptics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Acriflavin+Glycerin	P, S, T	Solution	
Benzoin Compound	P, S, T	Tincture	
Cetrimide	P, S, T	Solution	20% (conc. for dilution)
Chlorhexidine	P, S, T	Solution	5% (conc. for dilution)
Ethyl Alcohol 70%	P, S, T	Solution	
Gentian Violet	P, S, T	Paint	0.5%, 1%
Hydrogen Peroxide	P, S, T	Solution	6%
Povidone Iodine	P, S, T	Solution	5%, 10%

15.2: Disinfectants

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Bleaching Powder	P, S, T	Powder	Contains not less than 30 % w/w of available chlorine (as per I.P)
Formaldehyde Solution	P, S, T	Solution	Dilute 34 ml of formaldehyde solution with water to produce 100 ml (As per I.P)
Glutaraldehyde	S,T	Solution	2%
Potassium Permanganate	P, S, T	Crystals for solution	

Section: 16 –Diuretics			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Furosemide	P,S,T	Injection Tablets	10 mg/ ml 40mg
Hydrochlorothiazide	P,S,T	Tablets	25 mg, 50 mg
Mannitol	P,S,T	Injection	10%, 20%
Spirolactone	P,S,T	Tablets	25 mg

Section: 17 – Gastrointestinal medicines

17.1: Antacids and other Antiulcer medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Aluminium Hydroxide + Magnesium Hydroxide	P,S,T	Tablet Suspension	
Omeprazole	P,S,T	Capsules	10 mg, 20 mg, 40 mg
Ranitidine	P,S,T	Injection	25 mg / ml

Added Medicines

Pantoprazole	T	Injection	40 mg
Famotidine	P,S,T	Tablets	20 mg

17.2: Antiemetics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Domperidone	P,S,T	Tablets Syrup	10 mg 1 mg / ml
Metoclopramide	P,S,T	Tablets Syrup Injection	10 mg 5 mg / 5 ml 5 mg / ml
Promethazine	P,S,T	Tablets Elixir or Syrup Injection	10 mg, 25 mg 5 mg / 5 ml 25 mg / ml

Added Medicines

Ondansetron	S,T	Tablet Syrup Injection	4mg, 8 mg 2 mg/ml 2mg/ml
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17.3: Antiinflammatory Medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Added Medicines			
5-Amino salicylic Acid (5-ASA)	S,T	Tablets	400mg
17.4: Antispasmodic medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Dicyclomine Hydrochloride	P,S,T	Tablets, Injection	10 mg 10 mg / ml
Hyoscine Butyl Bromide	P,S,T	Tablets Injection	10 mg 20 mg / ml
17.5: Laxatives			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Bisacodyl	P,S,T	Tablets, Suppository	5 mg
Ispaghula	P,S,T	Granules	
17.6: Medicines used in diarrhoea			
17.6.1 Oral dehydration salts			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Oral Rehydration Salts	P,S,T	Powder for solution	Glucose: 13.5 g/L Sodium chloride: 2.6 g/L Potassium chloride: 1.5 g/L Trisodium citrate dihydrate+: 2.9 g/L Powder for dilution in 200ml; 500 ml; 1000ml. (As per I.P)

17.6.2 Antidiarrhoeal medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Medicines added			
Zinc Sulfate	P,S,T	Syrup	20 mg/5ml

Section: 18 –Hormones, other endocrine medicines and contraceptives			
18.1: Adrenal hormones and synthetic substitutes			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Dexamethasone	S,T	Tablets Injection	0.5mg 4mg/ml
Hydrocortisone Sodium Succinate	P, S,T	Injection	100 mg / ml
Methyl Prednisolone	S,T	Injection	40 mg/ ml
Prednisolone	P, S,T	Tablets	5mg, 10mg, 20mg
18.2: Androgens			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Testosterone	T	Capsules Injection	40mg(as undecanoate) 25mg/ml(as propionate)
18.3: Contraceptives			
18.3.1: Hormonal Contraceptives			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Ethinylestradiol + Levonorgesterol	P,S,T	Tablets	0.03 mg +0.15 mg
Ethinylestradiol + Norethisterone	P,S,T	Tablets	0.035 mg +1.0 mg
Hormone Releasing IUD	T	Levonorgesterol Releasing	IUD

18.3.2: Intrauterine devices			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
IUD containing Copper	P,S,T		
18.3.3: Barrier Methods			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Condoms	P,S,T		
18.4: Estrogens			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Ethinylestradiol	P,S,T	Tablets	0.01mg 0.05mg
18.5: Medicines used in Diabetes mellitus			
18.5.1: Insulins and other Antidiabetic agents			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Glibenclamide	P,S,T	Tablets	2.5 mg, 5mg
Insulin Injection (Soluble)	P,S,T	Injection	40 IU / ml
Intermediate Acting(Lente/NPH Insulin)	P,S,T	Injection	40 IU / ml
Metformin	P,S,T	Tablets	500mg
Added medicines			
Premix Insulin 30:70 injection	P,S,T	Injection	40IU/ml

18.5.2 Medicines used to treat hypoglycemia			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Glucagon	T	Injection	1mg/ml
<i>Added medicines</i>			
25% Dextrose	P,S,T	Injection	100 ml
18.6 Ovulation Inducers			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Clomiphene citrate	T	Tablets	50mg, 100mg
18.7 Progestogens			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Medroxy Progesterone Acetate	P,S,T	Tablets	5mg, 10mg
Norethisterone	P,S,T	Tablets	5mg
18.8 Thyroid and antithyroid medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Carbimazole	P,S,T	Tablets	5mg, 10mg
Levothyroxine	P,S,T	Tablets	50µg, 100 µg
Iodine	S,T	Solution	8 mg / 5 ml

Section: 19 Immunologicals			
19.1: Diagnostic agents			
Drugs	Category	Route of Administration/ Dosage Form	Strengths
Tuberculin, Purified Protein derivative	P,S,T	Injection	1 TU, 5 TU
19.2: Sera and immunoglobins			
Drugs	Category	Route of Administration/ Dosage Form	Strengths
Anti-D immunoglobulin (human)	S, T	Injection	300 µg
Polyvalent Antisnake Venom	P,S,T	Injection	10 ml
Antitetanus Human immunoglobulin	P,S,T	Injection	250 IU, 500 IU
Diphtheria Antitoxin	S, T	Injection	10,000 IU
Rabies immunoglobulin	P,S,T	Injection	150 IU / ml
19.3: Vaccines			
19.3.1: For Universal Immunisation			
Drugs	Category	Route of Administration/ Dosage Form	Strengths
B.C.G Vaccine	P,S,T	Injection	
D.P.T Vaccine	P,S,T	Injection	
Hepatitis B Vaccine	P,S,T	Injection	

Measles Vaccine	P,S,T	Injection	
Oral Poliomyelitis vaccine (LA)	P,S,T	Solution	
19.3.2: For Specific Group of Individuals			
Drugs	Category	Route of Administration/ Dosage Form	Strengths
Rabies Vaccine	P,S,T	Injection	
Tetanus Toxoid	P,S,T	Injection	

Section: 20 – Muscle Relaxants (Peripherally acting) and Cholinesterase Inhibitors			
Drugs	Category	Route of Administration/ Dosage Form	Strengths
Atracurium besylate	S, T	Injection	10 mg / ml
Neostigmine	S,T	Tablets, Injection	15 mg, 0.5mg/ml
Pyridostigmine	S, T	Tablets, Injection	60 mg, 1mg/ml
Succinyl choline chloride	S,T	Injection	50 mg/ml
<i>Added drugs</i>			
Vecuronium	P,S,T	Injection	2 mg/ml

Section: 21 – Ophthalmological Preparations

21.1: Anti-infective agents

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Chloramphenicol	P,S,T	Drops/Ointment	0.4%, 1%
Ciprofloxacin Hydrochloride	P,S,T	Drops/Ointment	0.3%
Gentamicin	P,S,T	Drops	0.3%
Miconazole	P,S,T	Drops	1%
Povidone Iodine	S,T	Drops	0.6%
Sulphacetamide Sodium	P,S,T	Drops	10%, 20%

21.2: Antiinflammay agents

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Prednisolone Acetate	P,S,T	Drops	0.1%
Prednisolone Sodium Phosphate	P,S,T	Drops	1%

21.3: Local Anaesthetics

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Tetracaine Hydrochloride	P,S,T	Drops	0.5%

21.4: Miotics and Antiglucoma medicines

Medicines	Category	Route of Administration/ Dosage Form	Strengths
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Acetazolamide	S,T	Tablets	250 mg
Betaxolol Hydrochloride	T	Drops	0.25%, 0.5%
Pilocarpine	S,T	Drops	2%, 4%
Timolol Maleate	P, S, T	Drops	0.25%, 0.5%,
21.5: Mydriatics			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Atropine Sulphate	P,S,T	Drops/Ointment	1%
Homatropine	P,S,T	Drops	2%
Phenylephrine	P,S,T	Drops	5%
21.6: Ophthalmic Surgical Aids			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Methyl Cellulose	T	Injection	2%

Section: 22 – Oxytocics and Antioxytocics			
22.1: Oxytocics			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Methyl Ergometrine	P,S,T	Tablets Injection	0.125mg 0.2mg/ml
Mifepristone	T	Tablets	200mg
Oxytocin	S,T	Injection	5 IU/ ml, 10IU/ml

Added medicines			
Misoprostol	T	Tablets	100µg
22.2: Antioxytocics			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Terbutaline Sulphate	S,T	Tablets Injection	2.5 mg 0.5 mg/ml
Added Medicines			
Nifedipine	S,T	Tablets	10 mg
Betamethasone	P,S,T	Injection	4 mg/ml

Section: 23 – Peritoneal Dialysis Solution			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Intraperitoneal Dialysis Solution	T		4Of approximate composition
Section: 24 – Psychotherapeutic Medicines			
24.1: Medicines used in Psychotic Disorders			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Chlorpromazine hydrochloride	P,S,T	Tablets Syrup Injection	25 mg, 50mg, 100mg 25mg/5ml 25mg/ml
Haloperidol	S, T	Injection	5mg/ml
Added medicines			
Olanzapine	T	Tablets	5mg,10mg
24.2: Medicines used in mood disorders			
24.2.1: Medicines used in Depressive disorders			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Amitriptyline	P,S,T	Tablets	25 mg
Fluoxetine hydrochloride	P,S,T	Capsules	20 mg
Imipramine	P,S,T	Tablets	25 mg, 75 mg
24.2.2: Medicines used in Bipolar disorders			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Lithium Carbonate	T	Tablets	300 mg

Added Medicines			
Sodium Valproate	P,S,T	Tablets	200 mg, 500mg
24.3: Medicines used for Generalized Anxiety and Sleep Disorders			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Alprazolam	P,S,T	Tablets	0.25 mg, 0.5 mg
Diazepam	P,S,T	Tablets	2 mg, 5mg
24.4: Medicines used for obsessive compulsive disorders and panic attacks			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Added Medicines			
Fluoxetine hydrochloride	P,S,T	Capsules	20 mg

Section: 25 – Medicines acting on the respiratory tract			
25.1: Antiasthmatic medicines			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Beclomethasone Dipropionate	P,S,T	Inhalation	50 µg, 250µg/dose
Hydrocortisone sodium succinate	P,S,T	Injection	100 mg, 200mg, 400 mg
Salbutamol sulphate	P,S,T	Tablets Syrup Inhalation	2mg, 4mg 2mg/5ml 100µg/dose
Added Medicines			
Ipratropium bromide	P,S,T	Inhalation	20µg/metered dose
25.2: Antitussives			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Codeine phosphate	S,T	Tablets Syrup	10mg 15mg/5ml
Dextromethorphan	P,S,T	Tablets	30mg
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Section: 26 – Solutions correcting water, electrolyte and acid-base disturbances			
26.1: Oral			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Oral Rehydration Salts	P, S, T	Powder for Solution	As per IP
26.2: Parenteral			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Glucose	P, S, T	Injection	5% isotonic, 10%, 15%.
Glucose with sodium chloride	P, S, T	Injection	5% + 0.9%
Normal Saline	P, S, T	Injection	0.9%
N/2 Saline	S, T	Injection	
N/5 Saline	S, T	Injection	
Potassium Chloride	P, S, T	Injection	11.2% Sol.
Ringer Lactate	P, S, T	Injection	As per IP
Sodium Bicarbonate	P, S, T	Injection	As per IP
26.3: Miscellaneous			
Medicines	Category	Route of Administration/ Dosage Form	Strengths
Water for Injection	P, S, T	Injection	2 ml, 5 ml, 10 ml

Section: 27 – Vitamins and Minerals

Medicines	Category	Route of Administration/ Dosage Form	Strengths
Ascorbic Acid	P,S,T	Tablets	100 mg, 500 mg
Calcium carbonate	P,S,T	Tablets	250 mg, 500 mg
Multivitamins (As per Schedule V of Drugs and Cosmetics Rules)	P,S,T	Tablets	
Nicotinamide	P,S,T	Tablets	50 mg
Pyridoxine	P,S,T	Tablets	25 mg
Riboflavin	P,S,T	Tablets	5 mg
Thiamine	P,S,T	Tablets	100 mg
Vitamin A	P,S,T	Tablets Capsules	5000 IU, 50000 IU, 100000 IU,
		Injection	50000 IU/ml
Vitamin D (Ergocalciferol)	P,S,T	Capsules	0.25 mg, 1 mg
Added Medicines			
Calcium gluconate	P,S,T	Injection	100mg/ml in 10 ml ampoule