

# **Eritrean National List of Medicines**

## **Seventh Edition**

**A legal tool for:**

- Procurement**
- Manufacturing**
- Prescribing and**
- Dispensing**



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## **Preface**

The concept of Essential List of Medicines was developed on the basis that Essential Medicines are integral components of health systems and play significant role in the delivery of health care services by addressing health care needs of the majority of the population. They are selected with due regard to disease prevalence, evidence on efficacy and safety, and comparative cost-effectiveness. Besides they should be available all times in appropriate dosage forms and strengths in the service delivery.

Recognizing the crucial role of Essential Medicines in service delivery, the World Health Organization (WHO) developed the 1<sup>st</sup> model list of essential medicines in 1977. The list contains the medications considered to be most effective and safe to meet the most important needs in a health system, and is expected to assist Member States in selecting and procuring essential medicines, by assuring good quality at reasonable cost. Hereafter, the list is updated every two years, and is widely accepted by countries to develop their own national list of medicines. Ever since its conception, the model list has proved to be a powerful tool for the promotion of health care services by rationalizing the selection and use of medicines as well as their cost.

Introducing the concept of essential medicines by countries is intended to be flexible and adaptable to the national context. It is the prerogative of national governments to decide which medicines are to be regarded in the National Essential List of Medicines.

Following the recommendation of WHO, Eritrea developed its 1<sup>st</sup> National List of Medicines in 1993. Since then the list has been updated every three to four years. As a result, the number of medicines in the National List has been observed to increase slightly with the objective to accommodate the evolving demand of health care providers and to go with the new developments in health care.

As a follow up to the previous activities, the Ministry of Health is now pleased to present the 7<sup>th</sup> edition of the Eritrean National List of Medicines which is prepared in consultation with all categories of health professionals and stakeholders. The current edition reflects the policy of the Ministry of Health on appropriate procurement of efficacious, quality, safe, and cost-effective essential medicines, and adherence to the list in procurement, manufacturing, prescribing, and dispensing is a legal obligation. Similar to the previous editions, all items are also categorized by Level of Use, and by Vital, Essential, and Necessary (VEN) classification.

In conclusion I would like to congratulate the Pharmacy Services Division, the National Medicines and Food Administration and the National Medicines Therapeutic Committee for their hard work and sustained commitment throughout the process of preparing the 7<sup>th</sup> edition of the Eritrean National List of Medicines.

Amina Nurhussien, Minister of Health  
October 2019

## Acknowledgement

The preparation of the 7<sup>th</sup> edition Eritrean National List of Medicines is an outcome of a series of consultations and team work of various experts. It has passed through several steps with the involvement of all categories of health professionals and main stakeholders. The process was initiated by preparing and distributing review forms to all health professionals following by collecting their inputs. As a result, considerable number of suggestions for deletion, inclusion, and classification were received from all categories of health workers.

The suggestions were compiled and analyzed by a technical working group formed for the purpose of the review process before they were presented in a meeting of the National Medicine Therapeutic Committee for further review. The National Medicine Therapeutic Committee reviewed thoroughly the draft document, and organized a consensus-building workshop for its endorsement and finalization.

Therefore, the Ministry of Health in general and the Department of Medical Services in particular would like to recognize and acknowledge the dedication and commitment of the Pharmacy Services division and the National Medicines & Food Administration staff, members of Technical Working Group and the National Medicines & Therapeutics committee.

Special thanks go also to the Global Fund, and the WHO country office for their financial and technical support throughout the

process of reviewing and publishing the Eritrean National List of Medicines.

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## Abbreviations

µg	microgram
CDC	Communicable Disease Control Division
ENLM	Eritrean National List of Medicines
g	gram
IU	International Unit
LMIS	Logistics Management Information System Unit
mg	milligram
ml	milliliter
mmol	millimole
MOH	Ministry of Health
NSAIDs	Non-Steroidal Anti-Inflammatory Drugs
TD	Trans-Dermal
WHO	World Health Organization
HCL	Hydrochloride

## **Contact Address**

The ENLM is a dynamic document and feedback from all stakeholders will help in its revision at regular basis. Comments and Suggestions are therefore welcome and should be directed to the following address:

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## Summary of Changes

### Essential Medicines Added to the 2019 Edition

S.N	Medicine	Level
1.	Abacavir 120mg + Lamivudine 60mg, Dispersible Tablet	2
2.	Alendronate Sodium Tablet, 5mg	3
3.	Alendronate Sodium Tablet, 10mg	3
4.	Alendronate Sodium Tablet, 35mg	3
5.	Alendronate Sodium Tablet, 70mg	3
6.	Amikacin Injection, 1g	S
7.	Amoxicillin Dispersible Tablets, 125mg/5ml	1
8.	Amoxicillin Dispersible Tablets, 250mg/5ml	1
9.	Amphotericin B (Liposomal) injection, 50mg	S
10.	Anagrelide Tablet, 0.5mg	S
11.	Anastrozole Tablet, 1mg	S
12.	Artesunate Suppository, 100mg	1
13.	Azithromycin Tablet, 500mg	3
14.	Beclomethasone Dipropionate Inhalation, 100µg/dose	3
15.	Bedaquiline Tablet, 100mg	S
16.	Bevacizumab Eye Drops	S
17.	Bivalent Oral Polio Vaccine (bOPV)	1
18.	Carboplatin Injection, 450mg/5ml	S



19.	Cephalexin Capsule, 250mg	2
20.	Cephalexin Capsule, 500mg	2
21.	Ciprofloxacin Eye Ointment, 0.3%	S
22.	Dacarbazine Injection, 200mg, 19.7ml	S
23.	Darunavir 400mg + Ritonavir 50mg, Tablet	3
24.	Darunavir 600mg + Ritonavir 100mg, Tablet	3
25.	Darunavir 800mg + Ritonavir 100mg, Pellets Capsule	2
26.	Dolutegravir 50mg + Tenofovir 300mg + Emtricitabine 200mg, Tablet (DGT + TDF + FTC)	2
27.	Dolutegravir 50mg + Tenofovir 300mg + Lamivudine 300mg, Tablet (DGT + TDF + 3TC)	2
28.	Dolutegravir Tablet, 50mg (DTG)	2
29.	Donepezil Tablet, 5mg	S
30.	Donepezil Tablet, 10mg	S
31.	Entecavir Tablet, 0.5mg	3
32.	Ethambutol Tablet, 100mg	2
33.	Ethambutol Tablet, 400mg	2
34.	Etravirine Tablet, 100mg (EFV or EFZ)	3
35.	Ferrous Salt Drop 75mg (15mg Fe)/ml	2
36.	Fluconazole eye drops, 2%	3
37.	Ibuprofen 100mg/5ml Syrup	1
38.	Inactivated Polio Vaccine (IPV)	1
39.	Ipratropium Bromide Nebulizer, 500mcg	3

40.	Ivermectin 6 mg	S
41.	Lamotrigine Tablet, 25mg	3
42.	Lamotrigine Tablet, 100mg	3
43.	Lamotrigine Tablet, 200mg	3
44.	Ledipasvir 90mg + Sofosbuvir 400mg, Tablet	3
45.	Levonorgestrel Implant, two rods 75mg each	2
46.	Linezolid Tablet, 600mg	S
47.	Lopinavir 40mg + Ritonavir 10mg, Pellets Capsule	2
48.	Magnesium Sulfate Injection, 2g	3
49.	Measles Rubella Vaccine (MR)	1
50.	Meningococcal Vaccine (Serogroup - A) Injection	3
51.	Meningococcal Vaccine Quadrivalent, (Serogroups-A, C, W-135 and Y) Single dose Injection	3
52.	Meropenem Injection, 50mg/ml	S
53.	Methylphenidate HCl Tablet, 10mg	S
54.	Methylphenidate HCl Tablet, 20mg	S
55.	Metronidazole 750mg + Miconazole 200mg Pessary	2
56.	Moxifloxacin Tablet, 400mg	S
57.	Moxifloxacin Eye Drop, 0.5%	S
58.	Olanzapine Tablet, 2.5mg	S
59.	Olanzapine Tablet, 5 mg	S

60.	Olanzapine Tablet, 10mg	S
61.	Olopatadine Eye Drops, 0.05%,	3
62.	Ondansetron Injection, 8mg/ml	S
63.	Oxaliplatin Injection, 100mg/20ml vial	S
64.	Paclitaxel injection, 300mg/50ml vial	S
65.	Pentavalent Vaccine (DPT-HepB-Hib)	1
66.	Phytomenadione Injection, 1 mg /ml	1
67.	Pneumococcal Conjugated Vaccin (PCV13)	1
68.	Ribavirin Tablet, 200mg	3
69.	Rifabutin Tablet, 150mg	2
70.	Rifampicin Tablet, 150mg	2
71.	Rifampicin 75mg + Isoniazid 50mg, Tablet	2
72.	Rifampicin 75mg + Isoniazid 50mg + Pyrazinamide 150mg, Tablet	2
73.	Rifapentine Tablet, 150mg	2
74.	Risperidone Injection, 25mg	3
75.	Risperidone Tablet, 2mg	3
76.	Risperidone Tablet, 4mg	3
77.	Rota Vaccine (Rotarix)	1
78.	Sertraline Tablet, 25mg	3
79.	Sertraline Tablet, 50mg	3
80.	Sertraline Tablet, 100mg	3
81.	Sodium chloride solution Eye Drops, 2%	S
82.	Sodium Cromoglycate eye drop, 2% w/v	3

83.	Sodium Dichloroicyanurate 1.67mg (Aquatab)	1
84.	Sodium Dichloroicyanurate 167mg (Aquatab)	1
85.	Sodium Dichloroicyanurate 33mg (Aquatab)	1
86.	Sorafenib Tablet, 200mg	S
87.	Temozolomide Tablet, 20mg	S
88.	Tenofovir 300mg + Emtricitabine 200mg Tablet	2
89.	Tenofovir 300mg + Efavirenz 400mg + Lamivudine 300mg Tablet	2
90.	Terizidone Tablet, 250mg	S
91.	Tetanus Antitoxin (Equine) Injection, 1500 IU	1
92.	Tetanus Antitoxin (Equine) Injection, 3000 IU	1
93.	Tetanus Diphtheria Vaccine (Td)	1
94.	Tranexamic 100mg/ml	S
95.	Trichloroacetic Acid, 30-35%	3
96.	Velpatasavir 90mg + Sofosbuvir 400mg Tablet	3

## Essential Medicines Deleted from the 2015 Edition

S.N	Medicine	Level
1.	Abacavir 300mg + Lamivudine 150mg + Zidovudine 300mg, Tablet	2
2.	Abacavir 60mg + Lamivudine 30mg + Zidovudine 60mg, Tablet	2
3.	Artesunate 50mg + Amodiaquine 153mg, co-packed Tablet	1
4.	Capreomycin Sulfate Injection, 1g	3
5.	Diphtheria-Pertussis-Tetanus Vaccine Injection	1
6.	Diphtheria-Tetanus Vaccine Injection	1
7.	Ethionamide Hydrochloride Tablet, 125mg	2
8.	Kanamycin Sulfate Injection, 1g	2
9.	Lamivudine Tablet, 100 mg (3TC)	2
10.	Lamivudine Tablet, 150 mg (3TC)	2
11.	Measles vaccine Injection	1
12.	Measles-Mumps-Rubella Vaccine Injection	1
13.	Nevirapine Tablet, 100mg (NVP)	2
14.	Pneumococcal Polysaccharide Conjugated Vaccine Injection	1
15.	Poliomylitis Vaccine (live attenuated) Oral Solution	1
16.	Poliomyelitis Vaccine (inactivated) Injection	1
17.	Rifampicin 150mg + Isoniazid 75mg + Ethambutol 275mg, Tablet	2

18.	Rifampicin 60mg + Isoniazid 30mg + Pyrazinamide 150mg, Tablet	2
19.	Rifampicin 60mg + Isoniazid 30mg, Tablet	2
20.	Rotavirus Vaccine Oral Solution	1
21.	Rubella Vaccine Injection	3
22.	Sodium Stibogluconate Injection, 100mg/ml in 30ml	2
23.	Sulfadoxine 500mg + Pyrimethamine 25mg, Tablet	1
24.	Tetanus Vaccine Injection	1
25.	Zidovudine Capsule, 100mg (ZDV or AZT)	2
26.	Zidovudine Capsule, 250mg (ZDV or AZT)	2

## Change in Level of Use

S.N	Medicine	Level
1.	Aminophylline Injection, 25mg/ml 10ml	3
2.	Amoxicillin 125mg + Clavulanic Acid 31.25mg/5ml, Oral Suspension	3
3.	Amoxicillin 250mg + Clavulanic Acid 62.50mg/5ml, Oral Suspension	3
4.	Amoxicillin 250mg + Clavulinic Acid 125mg, Capsule	3
5.	Amoxicillin 500mg + Clavulinic Acid 125mg, Capsule	3
6.	Ampicillin Sodium Injection, 1g	2
7.	Ampicillin Sodium Injection, 500mg	2
8.	Artesunate Injection, 60mg/ml	1
9.	Atazanavir 300mg + Ritonavir 100mg, Tablet	2
10.	Atorvastatin Tablet, 10mg	3
11.	Atorvastatin Tablet, 20mg	3
12.	Atorvastatin Tablet, 40mg	3
13.	Benzyl Penicillin Na/K Injection, 1mega IU	1
14.	Benzyl Penicillin Na/K Injection, 5mega IU	1
15.	Dopamine Hydrochloride Injection, 40mg/ml 5ml	3
16.	Insulin Soluble (Normal/Regular) Injection, 100IU/ml 10ml	1
17.	Magnesium Sulfate Injection, 500mg/ml	1

18.	Nevirapine Oral Solution, 10mg/ml	1
19.	Phenobarbitone Sodium Injection, 200mg/ml	3
20.	Primaquine Diphosphate Tablet, 7.5mg	1
21.	Primaquine Diphosphate Tablet, 15mg	1
22.	Pyrazinamide Tablet, 400mg	S
23.	Quinine Sulfate/Bisulfate Tablet, 300mg	1
24.	Simvastatin Tablet, 10mg	3
25.	Simvastatin Tablet, 40mg	3
26.	Streptomycin Injection,.1g	S
27.	Tuberculin, Purified Protein Derivative (PPD) Injection	3
28.	Zidovudine Oral Solution, 10mg/ml	1



## Change in VEN Classification

S.N	Medicine	VEN
1.	Atazanavir 300mg + Ritonavir 100mg, Tablet	V
2.	Darunavir Tablet, 75mg	V
3.	Darunavir Tablet, 150mg	V
4.	Darunavir Tablet, 400mg	V
5.	Darunavir Tablet, 600mg	V
6.	Efavirenz Tablet, 100mg (EFV or EFZ)	V
7.	Etravirine Tablet, 200mg (EFV or EFZ)	V
8.	Efavirenz Oral Solution, 30mg/ml (EFV or EFZ)	V
9.	Lamivudine Oral Solution, 10mg/ml	V
10.	Nevirapine Tablet, 50mg (NVP)	V
11.	Prothionamide Tablet, 250mg	E
12.	Quinine Dihydrochloride Injection, 600mg/2ml	V
13.	Quinine Sulfate/Bisulfate Tablet, 300mg	V
14.	Raltegravir Tablet, 25mg	V
15.	Raltegravir Tablet, 100mg	V
16.	Raltegravir Tablet, 400mg	V
17.	Zidovudine Capsule, 60mg (ZDV or AZT)	V
18.	Zidovudine Capsule, 300mg (ZDV or AZT)	V
19.	Zidovudine Oral Solution, 10mg/ml	V

## **Classification of Medicines by Level of Use**

The following keys indicate classification of level of uses to be adhered to:

**1** - For use in all health settings

**2** - For use in health centers and higher health care levels

**3** - For use in all hospitals

**S** - Specialty medicines: to be used in special cases and be kept only in the highest referral hospitals.

## **VEN Classification**

**V** - Vital medicines: They are either lifesaving, crucial for provision of basic health services. These medicines are of the highest therapeutic importance.

**E** - Essential medicines: They are effective against less severe or serious but nevertheless significant forms of illness.

**N** - Necessary medicines: they are used for minor or self-limiting illness, or of questionable efficacy or with a high cost for marginal therapeutic benefit. These medicines are of the lowest therapeutic importance.

## ERITREAN NATIONAL LIST OF MEDICINES

Medicine	Level	VEN
<b>1. ANAESTHETICS</b>		
<b>1.1 General Anesthetics and Adjuncts</b>		
Halothane Liquid for Inhalation	3	V
Isoflurane Liquid for Inhalation, 250mg/250ml	3	V
Ketamine HCl Inj, 50mg/ml, 10ml	3	V
Oxygen Inhalation	2	V
Propofol Inj, 10mg/ml	S	V
Propofol Inj, 20mg/ml	S	V
Sevoflurane liquid for Inhalation, 250mg/250ml	3	E
Soda Lime Powder	2	N
Thiopental Sodium Powder for Inj, 500mg	3	V
Thiopental Sodium Powder for Inj, 1g	3	V
<b>1.2 Local Anesthetics</b>		
Bupivacaine HCl Spinal Inj, 0.25%	3	V
Bupivacaine HCl Spinal Inj, 0.5%	3	V
Bupivacaine HCl, 0.5% + Glucose 7.5%, Spinal Inj	3	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Ethyl Chloride, Topical	1	<b>V</b>
Ethyl Chloride, Aerosol Spray	1	<b>V</b>
Lidocaine HCl Inj, 1%	1	<b>V</b>
Lidocaine HCl Inj, 2%	1	<b>V</b>
Lidocaine HCl 1% + Epinephrine 1:200000, Inj	1	<b>V</b>
Lidocaine HCl 2% + Epinephrine 1:200000, Inj	1	<b>V</b>
Lidocaine HCl 2% + Epinephrine 1:80000, Dental Cartridge	3	<b>V</b>
Lidocaine HCl 5% + Glucose 7.5%, Spinal Inj	3	<b>E</b>
Lidocaine HCl, 2% - 4%, Topical	1	<b>E</b>
<b>1.3 Pre/Post-Operative Medicines</b>		
Atropine Sulfate Inj, 1mg/ml	3	<b>V</b>
Diazepam Inj, 5mg/2ml	3	<b>V</b>
Ephedrine HCl Inj, 3mg/ml	3	<b>V</b>
Fentanyl Inj, 0.5mg/ml	3	<b>V</b>
Metoclopramide Inj, 5mg/ml, 2 ml	3	<b>V</b>
Midazolam Inj, 2mg/ml, 2 ml	S	<b>V</b>
Midazolam Inj, 5mg/ml 2 ml	S	<b>V</b>
Morphine HCl Inj, 10mg/ml	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Pethidine HCl Inj, 50mg/ml	2	<b>V</b>
Promethazine HCl Elixir/Syrup, 5mg/5ml	2	<b>E</b>
Promethazine HCl Inj, 25mg/5ml	3	<b>V</b>
Sodium Citrate Oral Solution, 490mg/5ml	3	<b>E</b>
<b>1.4 Miscellaneous</b>		
KY Jelly	1	<b>E</b>
<b>2. ANALGESICS, ANTPYRETICS, NSAIDs AND MEDICINES USED TO TREAT GOUT.</b>		
<b>2.1 Non – Opioid Analgesics</b>		
Acetylsalicylic Acid Tab, 300mg	1	<b>V</b>
Acetylsalicylic Acid Enteric Coated Tab, 300mg	2	<b>V</b>
Acetylsalicylic Acid Tab, 500mg	1	<b>N</b>
Allopurinol Tab, 100mg	3	<b>V</b>
Colchicine Tabl, 500µg	3	<b>N</b>
Diclofenac Sodium Inj, 75mg/3ml	2	<b>V</b>
Diclofenac Sodium Tab, 25mg	2	<b>E</b>
Diclofenac Sodium Tab, 50mg	2	<b>E</b>
Diclofenac Sodium Gel, 1%	2	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Diclofenac Sodium Suppository, 12.5mg	2	<b>E</b>
Diclofenac Sodium Suppository, 100mg	2	<b>E</b>
Ibuprofen Tab, 200mg	1	<b>E</b>
Ibuprofen Tab, 400mg	1	<b>V</b>
Ibuprofen Syrup, 100mg/5ml	1	<b>N</b>
Indomethacin Tab, 25mg	2	<b>E</b>
Indomethacin Suppository, 100mg	2	<b>E</b>
Naproxen Sodium Tab, 250mg	3	<b>N</b>
Naproxen Sodium Tab, 500mg	3	<b>N</b>
Paracetamol Tab, 100mg	1	<b>V</b>
Paracetamol Tab, 500mg	1	<b>V</b>
Paracetamol Suppository, 100mg	1	<b>V</b>
Paracetamol Syrup, 120mg - 125mg/5ml	1	<b>V</b>
Tramadol HCl Tab/Cap, 50mg-200mg	3	<b>E</b>
<b>2.2 Opioid Analgesics</b>		
Codeine Phosphate Tab, 30mg	2	<b>V</b>
Morphine HCl Inj, 10mg	3	<b>V</b>
Morphine Sulfate Tab, 10mg	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Morphine HCl Oral Solution, 10mg/5ml	3	<b>E</b>
Pethidine HCl Inj, 50mg/ml	3	<b>N</b>
Pethidine HCl Tab, 50mg	3	<b>N</b>
Pethidine HCl Tab, 100mg	3	<b>N</b>
<b>3. ANTIALLERGIES AND MEDICINES USED IN ANAPHYLAXIS</b>		
Cetirizine Tab, 10mg	3	<b>E</b>
Cetirizine Syrup, 5mg/5ml	3	<b>E</b>
Chlorpheniramine Maleate Inj, 10mg/ml	1	<b>V</b>
Chlorpheniramine Maleate Tab, 4mg	1	<b>E</b>
Chlorpheniramine Maleate Syrup, 2mg/5ml	1	<b>E</b>
Dexamethasone Sodium Phosphate Inj, 4mg	3	<b>E</b>
Dexamethasone Sodium Phosphate Tab, 4mg	3	<b>E</b>
Dexamethasone Sodium Phosphate Tab, 500µg	3	<b>E</b>
Epinephrine HCl Inj, 1mg/ml	1	<b>V</b>
Hydrocortisone Sodium Succinate Powder for Inj, 100mg	2	<b>V</b>
Prednisolone Tab, 5mg	3	<b>V</b>
Prednisolone Oral liquid, 5mg/ml	3	<b>V</b>

Medicine	Level	VEN
<b>4. ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING</b>		
<b>4.1 General</b>		
Charcoal Activated Powder	1	<b>E</b>
Charcoal Activated Tab	1	<b>E</b>
Ipecacuanha Syrup, 14mg/10ml	2	<b>V</b>
<b>4.2 Specific</b>		
Acetylcysteine Inj, 20%	2	<b>V</b>
Acetylcysteine Oral Solution, 10%	2	<b>E</b>
Atropine Sulfate Inj, 1mg/ml, 1ml	2	<b>V</b>
Dimercaprol Inj, 50mg/ml, 2ml	3	<b>V</b>
Doferoxamine Mesilate Powder for Inj, 500mg	3	<b>V</b>
Flumazenil Inj, 0.1mg/ml	3	<b>V</b>
Methionine Racemate Tablet, 50mg	1	<b>V</b>
Methylthioninium Chloride Inj 10mg/ml	3	<b>V</b>
Naloxone HCl Inj, 400µg	3	<b>V</b>
Penicillamine Tab, 250mg	3	<b>V</b>
Potassium Ferrichexacyano Ferrate (II), 2H <sub>2</sub> O (Prussian blue) Powder	3	<b>V</b>



<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Sodium Calcium Edetate Inj, 200mg/ml	3	<b>V</b>
Sodium Nitrite Inj, 30 mg/ml	3	<b>V</b>
Sodium Thiosulfate Inj, 250mg/ml	3	<b>V</b>
<b>5. ANTIEPILEPTICS</b>		
Carbamazepine Scored Tab, 100mg	3	<b>V</b>
Carbamazepine Scored Tab, 200mg	3	<b>V</b>
Carbamazepine Chewable Tab, 100mg	3	<b>N</b>
Carbamazepine Chewable Tab, 200mg	3	<b>N</b>
Carbamazepine Oral Liquid, 100mg/5ml	3	<b>V</b>
Clonazepam Tab, 500µg	S	<b>N</b>
Ethosuximide Tab, 250mg	3	<b>N</b>
Ethosuximide Syrup, 250mg/5ml	3	<b>N</b>
Lamotrigine Tab, 25mg	3	<b>V</b>
Lamotrigine Tab, 100mg	3	<b>E</b>
Lamotrigine Tab, 200mg	3	<b>E</b>
Lorazepam Inj, 2mg/ml	3	<b>V</b>
Lorazepam Inj, 4mg/ml	3	<b>V</b>
Magnesium Sulfate Inj, 500mg/ml	1	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Phenobarbitone Sodium Inj, 200mg/ml	3	<b>V</b>
Phenobarbitone Sodium Tab, 15mg	2	<b>V</b>
Phenobarbitone Sodium Tab, 30mg	2	<b>V</b>
Phenobarbitone Sodium Tab, 50mg/60mg	2	<b>V</b>
Phenobarbitone Sodium Tab, 100mg.	2	<b>V</b>
Phenobarbitone Sodium Elixir, 15mg/5ml	2	<b>V</b>
Phenytoin Sodium Inj, 50mg/ml	3	<b>V</b>
Phenytoin Sodium Tab, 25mg	3	<b>V</b>
Phenytoin Sodium Tab, 50mg	3	<b>E</b>
Phenytoin Sodium Tab, 100mg	3	<b>E</b>
Phenytoin Sodium Oral Liquid, 25 - 30mg/5ml	3	<b>V</b>
Valproic Acid Enteric Coated Tab, 200mg	3	<b>V</b>
Valproic Acid Enteric Coated Tab, 500mg	3	<b>E</b>
Valproic Acid Syrup, 200mg/5ml	3	<b>V</b>
<b>6. ANTI-INFECTIVE MEDICINES</b>		
<b>6.1 Anthelmintic Medicines</b>		
<b>6.1.1 Intestinal anthelmintic</b>		
Albendazole Chewable Tab, 200mg	1	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Albendazole Chewable Tab, 400mg	1	<b>V</b>
Albendazole Oral Suspension, 200mg/5ml	1	<b>V</b>
Mebendazole Chewable Tab, 100mg	1	<b>V</b>
Mebendazole Elixir, 100mg/5ml	1	<b>E</b>
Niclosamide Chewable Tab, 500mg	1	<b>E</b>
Praziquantel Tab, 150mg	1	<b>V</b>
Praziquantel Tab, 600mg	1	<b>V</b>
<b>6.1.2 Antifilarials</b>		
Albendazole Tab, 200mg	S	<b>E</b>
Albendazole Tab, 400mg	S	<b>E</b>
Diethylcarbamazine Di-Hydrogen Citrate Tab, 50mg	3	<b>E</b>
Ivermectin Tab, 6 mg	S	<b>E</b>
<b>6.1.3 Antischistosomiasis</b>		
Praziquantel Tab, 600mg	2	<b>V</b>
<b>6.2 Antibacterials</b>		
<b>6.2.1 Penicillins</b>		
Amoxicillin Cap, 250mg	1	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Amoxicillin Cap, 500mg	1	<b>V</b>
Amoxicillin Powder for Oral Suspension, 125mg/5ml	1	<b>V</b>
Amoxicillin Dispersible Tab, 125mg/5ml	1	<b>V</b>
Amoxicillin Dispersible Tab, 250 mg/5mL	1	<b>V</b>
Amoxicillin 250mg + Clavulinic Acid 125mg, Cap	3	<b>V</b>
Amoxicillin 500mg + Clavulinic Acid 125mg, Cap	3	<b>V</b>
Amoxicillin 125mg + Clavulanic Acid 31.25mg/5ml, Oral Suspension	3	<b>V</b>
Amoxicillin 250mg + Clavulanic Acid 62.50mg/5ml, Oral Suspension	3	<b>V</b>
Ampicillin Sodium Inj, 500mg	2	<b>V</b>
Ampicillin Sodium Inj, 1g	2	<b>E</b>
Benzathine Benzyl Penicillin Inj, 720mg in 5ml (1.2million IU)	1	<b>E</b>
Benzathine Benzyl Penicillin Inj, 1.44g in 5ml (2.4million IU)	1	<b>V</b>
Benzyl Penicillin Na/K Inj, 1mega IU	1	<b>V</b>
Benzyl Penicillin Na/K Inj, 5mega IU	1	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Cloxacillin Sodium Inj, 500mg	3	<b>V</b>
Flucloxacillin Sodium Cap, 250mg	3	<b>V</b>
Flucloxacillin Sodium Cap, 500mg	3	<b>V</b>
Flucloxacillin Sodium Oral Liquid, 125mg/5ml	3	<b>V</b>
Phenoxymethyl Penicillin Potassium Tab, 250mg	1	<b>N</b>
Phenoxymethyl Penicillin Potassium Oral Suspension, 125mg/5ml	1	<b>N</b>
Phenoxymethyl Penicillin Potassium Oral Suspension, 250mg/5ml	1	<b>N</b>
Piperacillin Sodium Inj, 1g	<b>S</b>	<b>E</b>
Piperacillin Sodium Inj, 2g	<b>S</b>	<b>E</b>
Procaine Benzyl Penicillin Inj, 4 mega IU	1	<b>V</b>
<b>6.2.2 Other antibacterials</b>		
Azithromycin Tab, 500mg	3	<b>E</b>
Azithromycin Suspension, 200mg/5ml	3	<b>E</b>
Ceftazidime Powder for Inj, 500mg	3	<b>V</b>
Ceftriaxone Powder for Inj, 250mg	3	<b>V</b>
Ceftriaxone Powder for Inj, 500mg	3	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Ceftriaxone Powder for Inj, 1g	3	<b>V</b>
Cephalexin Cap, 250mg	2	<b>E</b>
Cephalexin Cap, 500mg	2	<b>E</b>
Chloramphenicol Sodium Succinate Oily Suspension for Inj, 0.5g/2ml	3	<b>V</b>
Chloramphenicol Sodium Succinate Inj, 1g	3	<b>E</b>
Chloramphenicol Cap, 250mg	2	<b>E</b>
Chloramphenicol Palmitate Oral Suspension, 150mg/5ml	2	<b>V</b>
Ciprofloxacin HCl solution for IV Inj, 250mg/5ml	S	<b>V</b>
Ciprofloxacin HCl Tab, 250mg	S	<b>V</b>
Ciprofloxacin HCl Tab, 500mg	S	<b>V</b>
Ciprofloxacin HCl Oral Liquid, 250mg/5ml	1	<b>V</b>
Clarithromycin Tab, 250mg	S	<b>E</b>
Clarithromycin Tab, 500mg	S	<b>V</b>
Clindamycin Phosphate Inj, 150mg/ml	S	<b>E</b>
Clindamycin Phosphate Tab, 150mg	S	<b>E</b>
Clindamycin Phosphate Tab, 300mg	S	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Doxycycline Tablet/ Cap, 50mg	2	<b>E</b>
Doxycycline Tablet/ Cap, 100mg	2	<b>V</b>
Erythromycin Tab, 250mg	2	<b>E</b>
Erythromycin Oral Suspension, 125mg/5ml 100ml	2	<b>V</b>
Gentamicin Sulfate Inj, 10mg/ml 2ml	3	<b>V</b>
Gentamicin Sulfate Inj, 40mg/ml 2ml	3	<b>V</b>
Meropenem Inj, 50mg/ml	S	<b>V</b>
Metronidazole Inj, 500mg/100ml	3	<b>V</b>
Metronidazole Tab, 200mg - 500mg	1	<b>V</b>
Metronidazole Oral Suspension, 200mg/5ml	1	<b>V</b>
Metronidazole Vaginal Suppository, 500mg	3	<b>N</b>
Nalidixic Acid Tab, 250mg	3	<b>N</b>
Nalidixic Acid Tab, 500mg	3	<b>N</b>
Nitrofurantoin Tab, 50mg	2	<b>N</b>
Nitrofurantoin Tab, 100mg	2	<b>N</b>
Spectinomycin HCl Powder for Inj, 2g	2	<b>E</b>
Sulfamethoxazole 100mg + Trimethoprim 20mg, Tab	1	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Sulfamethoxazole 400mg + Trimethoprim 80mg, Tab	1	<b>V</b>
Sulfamethoxazole 800mg + Trimethoprim 160mg, Tab	1	<b>V</b>
Sulfamethoxazole 200mg + Trimethoprim 40mg/5ml Oral Suspension	1	<b>V</b>
Vancomycin Inj, 250mg	S	<b>E</b>
Vancomycin Inj, 500mg	S	<b>E</b>
<b>6.2.3 Antileprosy medicines</b>		
Clofazimine Tab, 50mg	3	<b>V</b>
Clofazimine Tab, 100mg	3	<b>V</b>
Clofazimine 50mg + Dapsone 50mg + Rifampicin 300mg, Tab	3	<b>V</b>
Dapsone Tab, 25mg	3	<b>V</b>
Dapsone Tab, 50mg	3	<b>V</b>
Dapsone Tab, 100mg	3	<b>V</b>
Rifampicin Tab, 100mg	3	<b>V</b>
Rifampicin Tab, 300mg	3	<b>V</b>



Medicine	Level	VEN
<b>6.2.4 Antituberculosis medicines</b>		
<b>First line antituberculosis medicines</b>		
Ethambutol Tab, 100mg	2	V
Ethambutol Tab, 400mg	2	V
Isoniazid Tab, 100mg	2	V
Isoniazid Tab, 300mg	2	V
Rifabutin Tab, 150mg	2	V
Rifampicin Tab, 150mg	2	V
Rifapentine Tab, 150mg	2	V
Rifampicin 75mg + Isoniazid 50mg, Tab	2	V
Rifampicin 150mg + Isoniazid 75mg, Tab	2	V
Rifampicin 75mg + Isoniazid 50mg+ Pyrazinamide 150mg , Tab	2	V
Rifampicin 150mg + Isoniazid 75mg + Ethambutol 275mg + Pyrazinamide 400mg, Tab	2	V
<b>Second line antituberculosis medicines (used for MDR-TB )</b>		
Amikacin Inj, 1g	S	V
Bedaquiline Tab, 100mg	S	V
Clofazimine Tab, 50mg	S	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Clofazimine Tab, 100mg	S	V
Cycloserine Tab, 250mg	S	V
Ethionamide HCl Tab, 250mg	S	V
Levofloxacin Tab, 250mg	S	V
Linezolid Tab, 600mg	S	V
Moxifloxacin Tab, 400mg	S	V
Para-aminosalicylic Acid Granules, 4g	S	E
Prothionamide Tab, 250mg	S	E
Pyrazinamide Tab, 400mg	S	V
Streptomycin Inj, 1g	S	V
Terizidone Tab, 250mg	S	V
<b>6.3 Antifungal Medicines</b>		
Amphotericin B (Liposomal) Inj, 50mg	S	V
Clotrimazole Vaginal Tab, 100mg	1	V
Clotrimazole Vaginal Tab, 500mg	1	E
Fluconazole Inj, 2mg/ml	3	V
Fluconazole Tab, 50mg	3	V
Fluconazole Tab, 200mg	3	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Fluconazole Oral Suspension, 50mg/5ml	3	<b>V</b>
Griseofulvin Tab, 125mg	2	<b>E</b>
Griseofulvin Tab, 250mg	2	<b>E</b>
Griseofulvin Tab, 500mg	2	<b>E</b>
Griseofulvin Oral Liquid, 125mg/5ml	2	<b>E</b>
Metronidazole 750mg + Miconazole 200mg, Pessary	2	<b>E</b>
Nystatin Tab, 500,000 IU	1	<b>E</b>
Nystatin Vaginal Pessary, 100,000 IU	1	<b>E</b>
Terbinafine HCl Tab, 125mg	3	<b>E</b>
Terbinafine HCl Tab, 250mg	3	<b>E</b>
<b>6.4 Antiprotzoal Medicines</b>		
<b>6.4.1 Antiamoebic and anti giardiasis medicines</b>		
Metronidazole Injection, 500mg/100ml	3	<b>V</b>
Metronidazole Tablet, 250mg	1	<b>V</b>
Metronidazole Tablet, 500mg	1	<b>V</b>
Metronidazole Oral Suspension, 200mg/5ml	1	<b>V</b>
Paromomycin Sulfate Tablet, 250mg	3	<b>E</b>
Tinidazole Tablet, 500mg	2	<b>E</b>

Medicine	Level	VEN
<b>6.4.2 Antileishmaniasis medicines</b>		
Meglumine Antimonate Inj, 30% in 5ml	3	V
Pentamidine Isethionate Inj, 200mg	S	N
Pentamidine Isethionate Inj, 300mg	S	N
<b>6.4.3 Antimalarial medicines</b>		
<b>a) Curative Treatment</b>		
Artemether 20mg + Lumefantrine 120mg, Tab	2	V
Artesunate Inj, 60mg/ml	1	V
Artesunate Suppository, 50 mg	1	V
Artesunate Suppository, 100 mg	1	V
Artesunate Suppository, 200 mg	1	V
Artesunate 25mg+Amodiaquine 67.5mg, co-formulated Tab	1	V
Artesunate 50mg + Amodiaquine 135mg, co-formulated Tab	1	V
Artesunate 100mg+Amodiaquine 270mg, co-formulated Tab	1	V
Primaquine Diphosphate Tab, 7.5mg	1	V
Primaquine Diphosphate Tab, 15mg	1	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Quinine Dihydrochloride Inj, 600mg/2ml	2	<b>V</b>
Quinine Sulfate/Bisulfate Tab, 300mg	1	<b>V</b>
<b>b) Malaria Prophylaxis</b>		
Mefloquine Tab, 250 mg	1	<b>E</b>
<b>6.4.4 Antipneumocystosis and antitoxoplasmosis medicines</b>		
Sulfamethoxazole 100mg + Trimethoprim 20mg, Tab	S	<b>V</b>
Sulfamethoxazole 400mg + Trimethoprim 80mg, Tab	S	<b>V</b>
Sulfamethoxazole 800mg + Trimethoprim 160mg, Tab	S	<b>E</b>
Sulfamethoxazole 200mg + Trimethoprim 40mg /5ml, Oral Suspension	S	<b>V</b>
Pentamidine Isethionate, Powder for Inj, 200mg	S	<b>E</b>
Pentamidine Isethionate Powder for Inj, 300mg	S	<b>E</b>
Pentamidine Isethionate Tab, 200mg	S	<b>E</b>
Pentamidine Isethionate Tab, 300mg	S	<b>E</b>

Medicine	Level	VEN
<b>6.5 Antiviral Medicines</b>		
<b>6.5.1 Herpes and cytomegalovirus infections</b>		
Aciclovir Inj, 250mg	3	<b>V</b>
Aciclovir Tab, 200mg	3	<b>V</b>
Aciclovir Tab, 400mg	3	<b>V</b>
Aciclovir Oral Suspension, 200mg/5ml	3	<b>V</b>
<b>6.5.2 Antiretroviral medicines</b>		
<b>a) Nucleoside/Nucleotide reverse transcriptase inhibitors</b>		
Abacavir Tab, 300mg (ABC)	2	<b>V</b>
Abacavir Oral Solution, 100mg/5ml	2	<b>V</b>
Lamivudine Tab, 30 mg ( 3TC )	2	<b>V</b>
Lamivudine Oral Solution, 10mg/ml	2	<b>V</b>
Tenofovir Tab, 300mg	2	<b>V</b>
Zidovudine Cap, 60mg (ZDV or AZT)	2	<b>V</b>
Zidovudine Cap, 300mg (ZDV or AZT)	2	<b>V</b>
Zidovudine Oral Solution, 10mg/ml	1	<b>V</b>
<b>b) Non - Nucleoside reverse transcriptase inhibitors</b>		
Efavirenz Tab, 50mg (EFV or EFZ)	2	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Efavirenz Tab, 100mg (EFV or EFZ)	2	<b>V</b>
Efavirenz Tab, 200mg (EFV or EFZ)	2	<b>V</b>
Efavirenz Tab, 600mg (EFV or EFZ)	2	<b>V</b>
Efavirenz Oral Solution, 30mg/ml (EFV or EFZ)	2	<b>V</b>
Etravirine Tab, 100mg	3	<b>V</b>
Etravirine Tab, 200mg	3	<b>V</b>
Nevirapine Tab, 50mg (NVP)	2	<b>V</b>
Nevirapine Tab, 200mg (NVP)	2	<b>V</b>
Nevirapine Oral Solution, 10mg/ml	1	<b>V</b>
<b>c) Protease inhibitors</b>		
Atazanavir 300mg + Ritonavir 100mg, Tab	2	<b>V</b>
Darunavir Tab, 75mg	3	<b>V</b>
Darunavir Tab, 150mg	3	<b>V</b>
Darunavir Tab, 400mg	3	<b>V</b>
Darunavir Tab, 600mg	3	<b>V</b>
Darunavir 400mg + Ritonavir 50mg ,Tab	3	<b>V</b>
Darunavir 600mg + Ritonavir 100mg ,Tab	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Darunavir 800mg + Ritonavir 100mg ,Tab	3	<b>V</b>
Lopinavir 40mg + Ritonavir 10mg, Pellets Cap.	2	<b>V</b>
Lopinavir 200mg + Ritonavir 50 mg, Tab	2	<b>V</b>
Lopinavir 80mg + Ritonavir 20 mg/ml, Oral Solution	2	<b>V</b>
<b>d) Antiretroviral fixed dose combination (FDC)</b>		
Abacavir 60mg + Lamivudine 30mg, Tab	2	<b>V</b>
Abacavir 120mg + Lamivudine 60mg, Dispersable Tab	2	<b>V</b>
Abacavir 600mg + Lamivudine 300mg, Tab	2	<b>V</b>
Dolutegravir 50mg +Tenofovir 300mg + Emtricitabine 200mg, Tab	2	<b>V</b>
Dolutegravir 50mg +Tenofovir 300mg + Lamivudine 300mg, Tab	2	<b>V</b>
Tenofovir 300mg + Efavirenz 600mg + Emtricitabine 200mg, Tab	2	<b>V</b>
Tenofovir 300mg + Efavirenz 400mg + Lamivudine 300mg, Tab	2	<b>V</b>
Tenofovir 300mg + Emtricitabine 200mg, Tab	2	<b>V</b>
Tenofovir 300mg + Lamivudine 300mg, Tab	2	<b>V</b>



<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Zidovudine 60mg + Lamivudine 30mg, Tab	2	<b>V</b>
Zidovudine 300mg + Lamivudine 150mg, Tab	2	<b>V</b>
Zidovudine 60mg + Lamivudine 30mg + Nevirapine 50mg, Tab	2	<b>V</b>
Zidovudine 300mg + Lamivudine 150mg + Nevirapine 200mg, Tab	2	<b>V</b>
<b>e) Integrase strand transfer inhibitors (INSTIs)</b>		
Dolutegravir Tab, 50mg (DTG)	2	<b>V</b>
Raltegravir Tab, 25mg	3	<b>V</b>
Raltegravir Tab, 100mg	3	<b>V</b>
Raltegravir Tab, 400mg	3	<b>V</b>
<b>6.5.3 Antihepatitis Medicines</b>		
<b>a) Medicines for hepatitis B</b>		
Entecavir Tab, 0.5mg	3	<b>V</b>
Tenofovir Tab, 300mg	3	<b>V</b>
<b>b) Medicines for hepatitis C</b>		
Ledipasvir 90mg + Sofosbuvir 400mg, Tab	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Ribavirin Tab, 200mg	3	<b>N</b>
Velpatasavir 90mg + Sofosbuvir 400mg, Tab	3	<b>E</b>
<b>6.6 Insect Repellents</b>		
Diethyltoluamide Topical solution, 50%	3	<b>N</b>
Diethyltoluamide Topical solution, 75%	3	<b>N</b>
<b>7 ANTIMIGRAINE MEDICINES</b>		
<b>7.1 For Treatment of Acute Attacks</b>		
Acetylsalicylic Acid Tab, 300mg	1	<b>N</b>
Acetylsalicylic Acid Tab, 500mg	1	<b>N</b>
Paracetamol Tab, 300mg-500mg	1	<b>E</b>
Sumatriptan Succinate Inj, 6mg /0.5ml	3	<b>E</b>
Sumatriptan Succinate Tab, 25mg	3	<b>E</b>
Sumatriptan Succinate Tab, 50mg	3	<b>E</b>
Sumatriptan Succinate Tab, 100mg	3	<b>E</b>
<b>7.2 Migraine Prophylaxis</b>		
Propranolol Tab, 20mg	3	<b>V</b>
Propranolol Tab, 40mg	3	<b>V</b>

Medicine	Level	VEN
<b>8 ANTINEOPLASTIC AND IMMUNOSUPPRESSIVE MEDICINES</b>		
<b>8.1 Immunosuppressive Medicines</b>		
Azathioprine Sodium Inj, 100mg	S	E
Azathioprine Sodium Tab, 50mg	S	E
<b>8.2 Cytotoxic and Adjuvant Medicines</b>		
Actinomycine / Dactinomycine Inj, 500µg	S	E
Anagrelide Tab, 0.5mg	S	E
Anastrozol Tab, 1mg	S	V
L–Asparaginase Inj, 10000IU	S	V
Biclutomide Tab, 50mg	S	V
Bleomycin Sulfate Inj, 15mg	S	V
Capecitabine Tab, 150mg	S	V
Capecitabine Tab, 500mg	S	V
Carboplatin Inj, 450mg/5ml	S	V
Carmustine Inj, 100mg	S	E
Chlorambucil Tab, 2mg	S	V
Cisplatin Inj, 1mg/ml	S	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Cyclophosphamide Inj, 1g	S	V
Cyclophosphamide Tab, 50mg	S	V
Cytarabine Inj, 100mg	S	V
Dacarbazine Inj, 200mg	S	V
Docetaxel Inj, 20mg/0.5ml	S	V
Doxorubicin HCl Inj, 10mg	S	V
Doxorubicin HCl Inj, 50mg	S	V
Enoxaparin Sodium Tab, 50mg	S	V
Etoposide Inj, 20mg/ml	S	V
Exemestane Tab, 25mg	S	V
Filgrastim Inj, 30µg/ml	S	V
Finasteride Tab, 5mg	S	V
Fludarabine Phosphate Tab, 10mg	S	V
Fluorouracil Inj, 50mg/ml	S	V
Folinic Acid Inj, 3mg/ml	S	E
Folinic Acid Tab, 15mg	S	E
Gemcitabine HCl Inj, 1g	S	V
Hydroxyurea Tab, 500mg	S	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Ifosfamine Inj, 1g	S	E
Imatinibemesylate Cap, 100mg	S	E
Lactulose Syrup	S	V
Leuprolide Acetate Inj, 3.75/2ml	S	V
Leuprolide Acetate Inj, 11.25/2ml	S	V
Mannitol, 10% 250ml	3	V
Mannitol, 20% 250ml	3	V
Melphalan Inj, 50mg/10ml	S	E
Melphalan Tab, 2mg	S	E
Mesna Inj, 400mg/5ml	S	V
Mesna Tab, 400mg	S	V
Mercaptopurine Tab, 50mg	S	E
Methotrexate Sodium Inj, 50mg	S	V
Methotrexate Sodium Tab, 2.5mg	S	V
Morphine Sulfate Tab, 10mg	3	V
Ondansetron Inj, 2mg/ml	S	V
Ondansetron Inj, 8mg/ml	S	V
Ondansetron Tab, 4mg	S	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Oxaliplatin vial, 100mg/20ml	S	V
Paclitaxel vial, 300mg/50ml	S	V
Procarbazine HCl Tab, 50mg	S	E
Sorafenib Tab, 200mg	S	V
Temozolomide Tab, 20mg	S	V
Thioguanil Tab, 40mg	S	E
Vinblastine Sulfate Inj, 10mg	S	E
Vincristine Sulfate Inj, 1g	S	V
Vinorelbine Inj, 10mg/ml	S	E
Zelodronic Acid Inj, 4mg	S	V
<b>8.3 Hormones and Antihormones</b>		
Dexamethasone Sodium Phosphate Inj, 4mg/ml	3	V
Dexamethasone Sodium Phosphate Tab, 500µgm	3	E
Dexamethasone Sodium Phosphate Tab, 4mg	3	V
Dexamethasone Sodium Phosphate Oral Solution, 2mg/5ml	3	V
Ethinyl Estradiol Tab, 50µgm	S	V

Medicine	Level	VEN
Hydrocortisone Sodium Succinate Inj, 100mg/ml	3	V
Hydrocortisone Sodium Succinate Tab, 10mg	S	E
Methylprednisolone Tab, 25mg	S	V
Prednisolone Inj, 20mg/ml	3	V
Prednisolone Oral Solution, 5mg/ml	3	E
Tamoxifen Citrate Tab, 10mg	S	V
Tamoxifen Citrate Tab, 20mg	S	V
<b>9 ANTIPARKINSONISM MEDICINES</b>		
Benzhexol HCl Tab, 2mg	3	E
Benzhexol HCl Tab, 5mg	3	E
Biperiden HCl Inj, 5mg 1ml	3	E
Levodopa 100mg + Carbidopa 10mg, Tab	3	V
Levodopa 250mg + Carbidopa 25mg, Tab	3	V
<b>10 MEDICINES AFFECTING THE BLOOD</b>		
<b>10.1 Antianaemia Medicines</b>		
Cyanocobalamin Tab, 250µg	2	V
Ferrous Salt Tab, 60mg	1	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Ferrous Salt Oral Solution, 25mg /ml	1	<b>V</b>
Ferrous Salt Drop 75mg (15mg Fe)/ml	2	<b>E</b>
Ferrous Salt 60mg + Folic Acid 400µg, Tab	1	<b>V</b>
Folic Acid Injection (as sodium salt), 1mg/1ml	3	<b>E</b>
Folic Acid Tab, 1mg	1	<b>E</b>
Folic Acid Tab, 5mg	1	<b>V</b>
Hydroxocobalamin Inj, 1mg/ml	3	<b>V</b>
Iron Dextran Inj, 50mg/ml 2ml	3	<b>N</b>
<b>10.2 Anticoagulants and Antagonists</b>		
Heparin Inj, 1000 IU/ml	3	<b>V</b>
Heparin Inj, 5000 IU/ml	3	<b>V</b>
Heparin Inj, 20000 IU/ml	3	<b>V</b>
Phytomenadione Inj, 1mg/ml.	1	<b>V</b>
Phytomenadione Inj, 10mg/ml, 5ml	2	<b>V</b>
Protamine Sulfate Inj, 10mg/ml, 5ml	3	<b>V</b>
Tranexamic Inj, 100mg/ml	S	<b>E</b>
Warfarin Sodium Tab, 1mg	S	<b>V</b>
Warfarin Sodium Tab, 2mg	S	<b>V</b>



<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Warfarin Sodium Tab, 5mg	S	V
<b>11 BLOOD PRODUCTS AND PLASMA SUBSTITUTES</b>		
<b>11.1 Plasma Substitutes</b>		
Dextran Injectable Solution, 6%	3	V
Polygeline Inj, 3.5 - 4 %	3	N
<b>11.2 Plasma Fractions for Specific Uses</b>		
Albumin Human Injectable Solution, 5%	3	V
Albumin Human Injectable Solution, 25%	3	V
Factor VIII concentrate, Dried	S	V
Factor IX complex concentrate, Dried (Coagulation factor II, IX, and X)	S	V
Human Plasma Protein Fraction Injectable Isotonic Solution, 4 - 5 %	3	E
<b>12 CARDIOVASCULAR MEDICINES</b>		
<b>12.1 Antianginal Medicines</b>		
Atenolol Tab, 25mg	3	V
Atenolol Tab, 50mg	3	V
Glyceryl Trinitrate Sublingual Tab, 500µg	3	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Isosorbide Dinitrate Sublingual Tab, 5mg	3	<b>V</b>
Isosorbide Dinitrate Sublingual Tab, 10mg	3	<b>E</b>
Nifedipine Tab, 5mg	3	<b>V</b>
Nifedipine Tab, 10mg	3	<b>V</b>
Nifedipine Tab, 20mg	3	<b>V</b>
Propranolol HCl Inj, 1mg/ml	3	<b>V</b>
Propranolol HCl Tab, 10mg	3	<b>E</b>
Propranolol HCl Tab, 40mg	3	<b>E</b>
<b>12.2 Antiarrhythmic Medicines</b>		
Amiodarone HCl Inj, 50mg/ml	3	<b>V</b>
Amiodarone HCl Tab, 100mg	3	<b>V</b>
Lidocaine Inj, 1%	S	<b>E</b>
Lidocaine Inj, 2%	S	<b>E</b>
Procainamide Inj, 100mg/ml	S	<b>E</b>
Propranolol HCl Inj, 1mg/ml	3	<b>E</b>
Propranolol HCl Tab, 10mg	3	<b>E</b>
Propranolol HCl Tab, 40mg	3	<b>E</b>
Quinidine Sulfate Tab, 200mg	3	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Verapamil HCl Inj, 2.5mg/ml	3	<b>V</b>
Verapamil HCl Tab, 40mg	3	<b>E</b>
Verapamil HCl Tab, 80mg	3	<b>E</b>
<b>12.3 Antihypertensive Medicines</b>		
Amlodipine Tab, 5mg	3	<b>V</b>
Amlodipine Tab, 10mg	3	<b>E</b>
Captopril Scored Tab, 25mg	3	<b>E</b>
Enalapril Maleate Tab, 2.5mg	3	<b>V</b>
Enalapril Maleate Tab, 5mg	3	<b>V</b>
Enalapril Maleate Tab, 10mg	3	<b>V</b>
Hydralazine HCl Powder for Inj, 20mg	3	<b>V</b>
Hydralazine HCl Tab, 25mg	3	<b>N</b>
Hydralazine HCl Tab, 50mg	3	<b>N</b>
Hydrochlorothiazide Tab, 25mg	2	<b>V</b>
Labetalol Inj, 5mg/ml	3	<b>V</b>
Methyldopa Tab, 250mg	3	<b>V</b>
Nifedipine Tab, 5mg - 20mg	3	<b>V</b>
Nitroprusside Sodium Inj, 25mg/ml	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Propranolol HCl Tab, 20mg	3	<b>E</b>
Propranolol HCl Tab, 40mg	3	<b>E</b>
<b>12.4 Cardiac Glycosides</b>		
Digoxin Inj, 250µg/ml	3	<b>V</b>
Digoxin Tab, 62.5µg	2	<b>E</b>
Digoxin Tab, 250µg	2	<b>V</b>
Digoxin Oral Solution, 50µg/ml	3	<b>V</b>
<b>12.5 Medicines Used In Vascular Shock</b>		
Dobutamine Inj, 50mg/ml 5ml	S	<b>V</b>
Dopamine HCl Inj, 40mg/ml 5ml	3	<b>V</b>
Dopamine HCl Inj, 160mg/ml 5ml	S	<b>V</b>
<b>12.6 Antithrombotic Medicines</b>		
Acetylsalicylic Acid Tab, 100mg	3	<b>V</b>
<b>12.7 Lipid Lowering Medicines</b>		
Atorvastatin Tab, 10mg	3	<b>V</b>
Atorvastatin Tab, 20mg	3	<b>V</b>
Atorvastatin Tab, 40mg	3	<b>V</b>
Simvastatin Tab, 10mg	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Simvastatin Tab, 40mg	3	V
<b>13 DERMATOLOGICAL MEDICINES</b>		
<b>13.1 Antifungal Medicines – Topical</b>		
Aciclovir Cream, 5%	3	E
Benzoic acid 6% + Salicylic acid 3%, Cream/Ointment	1	E
Clotrimazole Cream/Ointment, 1%	1	E
Ketoconazole Cream, 2%	2	E
Miconazole Cream/Ointment, 2%	1	E
Nystatin Cream/Ointment, 100,000 IU/g	2	E
Selenium sulfate Shampoo, 2%	1	N
<b>13.2 Anti-Infective Medicines</b>		
Methylrosanilinium Chloride (Gentian Violet) Aqueous Solution, 0.5%	1	N
Methylrosanilinium Chloride (Gentian Violet) Tincture, 0.5%	1	N
Neomycin Sulfate 5mg + Bacitracin 500 IU zinc/g, Ointment	1	E
Silver Sulfadiazine Cream, 1%, 500g	2	E

Medicine	Level	VEN
<b>13.3 Anti-inflammatory and Antipruritic Medicines</b>		
Betamethasone Valerate Cream/Ointment, 0.1%	3	E
Calamine Lotion	1	N
Hydrocortisone Acetate Cream/Ointment, 1%	2	E
<b>13.4 Astringent Medicines</b>		
Aluminum Diacetate Solution for Dilution, 13%	3	N
<b>13.5 Keratoplastic and Keratolytic Agents</b>		
Benzoyl Peroxide Cream/Lotion, 5%	3	E
Benzoyl Peroxide Gel, 3%	3	E
Benzoyl Peroxide Gel, 5%	3	E
Benzoyl Peroxide Gel, 10%	3	E
Coal Tar topical Solution, 5%	2	E
Dithranol Ointment, 0.1 - 2%	2	E
Fluorouracil Ointment, 5%	S	V
Icthamol Ointment, 10%	1	N
Isotretinoin gel, 0.05%	S	E
Podophyllum Resin Topical Solution, 10 - 25%	3	N
Salicylic Acid Topical Solution, 5%	1	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Trichloroacetic Acid, 30-35%	3	E
<b>13.6 Scabicides and Pediculicides</b>		
Benzyl Benzoate Lotion, 25%	1	E
Permethrin Lotion, 1%	2	E
Permethrin Cream, 5%	2	E
<b>14 DIAGNOSTIC AGENTS</b>		
<b>14.1 Ophthalmic Diagnostic Agent</b>		
Fluorescein Sodium Strip	3	N
Rose Bengal Eye Drops, 1%	S	N
Schirmers' Test Paper	S	N
Tropicamide Eye Drops, 1%	S	E
<b>14.2 Radiocontrast Media</b>		
Amidotrizoate Sodium/Meglumine Salt Inj, 140 - 420mg Iodine /ml 20ml	3	E
Barium Sulfate Aqueous Suspension	3	N
Diotroxate Meglumine Inj, 5 -8gIodine 100 - 250ml	3	E
Gadopentate Dimeglumine Inj, 469.01mg/ml	3	N

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Gadopentate Dimeglumine Oral Solution 9.38mg/ml	3	N
Iohexol Inj, 140 - 350mg Iodine/ml range	3	E
Iopamidol Inj, 128 - 370mg Iodine/ml	3	N
Iopromide Inj, 150 - 370mg Iodine/ml	3	N
Iotrolam Inj, 240 - 300mg Iodine/ml	3	N
Propylidone Aqueous Solution, 500 - 600mg Iodine/ml	3	N
Propylidone Oil Solution, 500 - 600mg Iodine/ml	3	N
<b>15 DISINFECTANTS AND ANTISEPTICS</b>		
Alcohol Denatured Solution	1	V
Calcium Hypochlorite Powder for Solution, (70% available chlorine)	1	N
Chlorhexidine Digluconate 5% for Dilution	1	V
Chlorhexidine 0.015 %+ Cetrimide 0.15%, Solution	1	E
Formaldehyde Solution, 40%	2	V
Glutaraldehyde Solution, 2%	3	E
Hydrogen Peroxide Solution, 3%	1	V



<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Povidone-Iodine Solution ,2.5%	1	<b>V</b>
Potassium Permanganate Tab, 300mg	1	<b>N</b>
Sodium Dichloroicyanurate 1.67mg (Aquatab)	1	<b>N</b>
Sodium Dichloroicyanurate 33mg (Aquatab)	1	<b>N</b>
Sodium Dichloroicyanurate 167mg (Aquatab)	1	<b>N</b>
<b>16 DIURETICS</b>		
Furosemide Inj, 10mg/ml, 2ml	3	<b>V</b>
Furosemide Tab, 10mg	3	<b>V</b>
Furosemide Tab, 20mg	3	<b>V</b>
Furosemide Tab, 40mg	3	<b>V</b>
Furosemide Oral Liquid, 20mg/5ml	3	<b>V</b>
Hydrochlorothiazide Tab, 25mg	2	<b>V</b>
Hydrochlorothiazide Tab, 50mg	2	<b>E</b>
Mannitol Injectable Solution, 10%	3	<b>E</b>
Mannitol Injectable Solution, 20%	3	<b>V</b>
Spironolactone Tab, 25mg	3	<b>V</b>
Spironolactone Oral Liquid, 5mg/5ml	3	<b>V</b>
Spironolactone Oral Liquid, 10mg/5ml	3	<b>V</b>

Medicine	Level	VEN
Spironolactone Oral Liquid, 25mg/5ml	3	V
<b>17 EAR - NOSE - AND THROAT PREPARATION</b>		
<b>17.1 Ear Preparations</b>		
Boric Acid Ear Drops, 2.75%	2	N
Chloramphenicol Ear Drops, 5%	2	V
Chloramphenicol Ear Drops, 10%	2	V
Nystatin Ear Drops	1	E
Polymixin 10000 IU+ Neomycin 0.5%, Ear Drops	3	E
Polymixin 10000IU + Neomycin 0.5% + Hydrocortisone 1%, Ear Drops	S	E
Polymixin B 10000IU + Oxytetracycline 5mg + Hydrocortisone 15gm, Ear/Eye Drops	S	N
Salicylic Acid Ear Drops, 2%	2	N
<b>17.2 Nose Preparations</b>		
Beclomethasone Dipropionate Nasal Spray, 50µm per metered spray	3	E
Xylometazoline HCl Nasal Drop, 0.05%	2	E
Xylometazoline HCl Nasal Drop, 0.1%	2	E

Medicine	Level	VEN
<b>17.3 Throat Preparations</b>		
Chlorhexidine Gluconate Mouth Wash, 2%	2	E
Nystatin Oral Solution, 100,000 IU/ml	3	E
<b>18 GASTROINTESTINAL MEDICINES</b>		
<b>18.1 Antacid and Other Antiulcer Medicines</b>		
Aluminum Hydroxide 220mg + Magnesium Hydroxide 195mg, Tab	1	E
Aluminum hydroxide 220mg + Magnesium Hydroxide 195mg, Oral Suspension	1	E
Famotidine Tab, 20mg	2	N
Famotidine Tab, 40mg	2	V
Omeprazole Cap/Tab, 20mg	3	V
Omeprazole Inj, 40mg	3	V
Omeprazole Powder for Oral Liquid, 20mg	3	N
Omeprazole Powder for Oral Liquid, 40mg	3	N
Ranitidine HCl Inj, 25mg/ml	3	V
Ranitidine HCl Oral Solution, 75mg/5ml	1	N
Ranitidine HCl Tab, 150mg	1	E
Ranitidine HCl Tab, 300mg	1	V

Medicine	Level	VEN
<b>18.2 Antiemetic Medicines</b>		
Hyoscine Hydrobromide Inj, 400µg/ml	2	N
Hyoscine Hydrobromide Tab, 300µg	2	N
Meclizine HCl 25mg + Pyridoxine HCl 50mg, Tab	2	N
Metoclopramide HCl Inj, 5mg/ml, 2ml	3	V
Metoclopramide HCl Syrup, 5mg/5ml	3	E
Metoclopramide HCl Tab, 10mg	3	E
Promethazine HCl Elixir/Syrup, 5mg/5ml	2	E
Promethazine HCl Inj, 25mg/ml 2ml	2	V
Promethazine HCl Tab, 10mg	2	N
Promethazine HCl Tab, 25mg	2	V
<b>18.3 Antihemorrhoidal Medicines</b>		
Anti-hemorrhoidal Ointment (containing anaesthetic, astringent and anti-inflammatory)	2	V
Anti-hemorrhoidal Suppository (containing anaesthetic, astringent and anti-inflammatory)	2	V
<b>18.4 Anti-inflammatory Medicines</b>		
Hydrocortisone Acetate Suppository, 25mg	3	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Sulfasalazine Tablet, 500mg	3	<b>E</b>
<b>18.5 Antispasmodic Medicines</b>		
Dicyclomine HCl Inj, 20mg/ml	2	<b>N</b>
Dicyclomine HCl Tab, 10mg	1	<b>N</b>
Dicyclomine HCl Syrup, 10mg/5ml	2	<b>N</b>
Hyoscine Butylbromide Inj, 20mg/ml	2	<b>V</b>
Hyoscine Butylbromide Tab, 10mg	1	<b>E</b>
<b>18.6 Cathartic Medicines</b>		
Bisacodyl Tab, 5mg	1	<b>E</b>
Bisacodyl Suppository, 5mg	1	<b>E</b>
Bisacodyl Suppository, 10mg	1	<b>N</b>
Glycerol Suppository, 140mg	1	<b>E</b>
Glycerol Suppository, 700mg	1	<b>N</b>
Lactulose Solution, 3.1 - 3.7 mg/5ml	3	<b>V</b>
Magnesium Sulfate Crystal (Epson Salt) Sachet	3	<b>N</b>
Senna Tab, 7.5mg	1	<b>N</b>
Sodium Phosphate Suppository, 1.72g	3	<b>N</b>

Medicine	Level	VEN
<b>18.7 Medicines Used In Diarrhea</b>		
Oral Rehydration Salts Powder (WHO formula)	1	V
Zinc Sulfate Tab, 10mg/Unit dosage form	1	V
Zinc Sulfate Tab, 20mg/Unit dosage form	1	V
Zinc Sulfate Syrup, 10mg/Unit dosage form	1	V
<b>18.8 Antidiarrheal (symptomatic) medicines</b>		
Codeine Phosphate Tab, 30mg	3	N
Loperamide Cap/Tab, 2mg	2	E
<b>19 HORMONES, OTHER ENDOCRINE MEDICINES AND CONTRACEPTIVES</b>		
<b>19.1 Adrenal Hormones and Synthetic Substitutes</b>		
Dexamethasone Sodium Phosphate Inj, 4mg/ml	3	V
Dexamethasone Sodium Phosphate Tab, 500µg	3	E
Dexamethasone Sodium Phosphate Tab, 4mg	3	V
Fludrocortisone Sodium Tab, 100µg.	S	E
Hydrocortisone Sodium Succinate Powder for Inj, 100mg	3	V
Methylprednisolone Acetate Inj, 40mg/ml	3	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Methylprednisolone Sodium Succinate Inj, 125mg/ml	3	<b>E</b>
Prednisolone Tab, 1mg	3	<b>E</b>
Prednisolone Tab 5mg	3	<b>V</b>
Prednisolone Tab, 25mg	3	<b>V</b>
<b>19.2 Androgens</b>		
Mesterolone Tab, 25mg	S	<b>N</b>
Testosterone Enantate Inj, 200mg /ml	3	<b>N</b>
<b>19.3 Contraceptives</b>		
<b>19.3.1 Hormonal contraceptives</b>		
Depot Medroxy Progesterone Acetate Inj, 50mg/ml	3	<b>E</b>
Depot Medroxy Progesterone Acetate Inj, 150mg/ml	3	<b>E</b>
Ethinylestradiol 30µg + Levonorgestrel 150µg, Tab	1	<b>E</b>
Ethinylestradiol 30µg + Levonorgestrel 250µg, Tab	1	<b>E</b>
Ethinylestradiol 35µg + Norethisterone 1mg, Tab	1	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Levonorgestrel Tab, 0.75 mg	3	<b>V</b>
Levonorgestrel Implant Cap, 38mg	3	<b>E</b>
Levonorgestrel Implant, Two rods 75mg each	2	<b>E</b>
Lynoeestrenol Tab, 500µg	3	<b>E</b>
Norethisterone Tab, 350µg	3	<b>V</b>
Norethisterone – Enantate Inj, 200mg/ml, 1ml	3	<b>E</b>
Norgesterel Tab, 75µg	3	<b>V</b>
<b>19.3.2 Intrauterine device</b>		
Copper Containing Device	2	<b>E</b>
Levonorgestrel Intra Uterine Device (IUD)	S	<b>E</b>
<b>19.3.3 Barrier methods</b>		
Diaphragm with Spermicide (nonoxinol)	2	<b>N</b>
Female Condoms, width: 53mm; length: 150mm (minimum)	1	<b>N</b>
Male Condoms with or without Spermicide (nonoxinol), Width: 49mm - 54mm and length: 160mm, 180mm, 190mm	1	<b>V</b>
<b>19.4 Estrogens</b>		
Conjugated Estrogens Tab, 300µg	S	<b>N</b>



<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Conjugated Estrogens Tab, 625µg	S	N
Conjugated Estrogens Tab, 900µg	S	N
Conjugated Estrogens Tab, 1.25mg	S	N
Conjugated Estrogens Tab, 2.5mg	S	N
Conjugated Estrogens TD patch	S	N
Estradiol Valerate Tab, 2mg	S	N
Ethinyl Estradiol Tab, 10µg	3	N
Ethinyl Estradiol Tab, 50µg	3	N
<b>19.5 Insulin and Other Antidiabetic Agents</b>		
Glibenclamide Tab, 5mg	2	V
Glimepiride Tab, 1mg	3	E
Glimepiride Tab, 2mg	3	V
Glimepiride Tab, 3mg	3	E
Glimepiride Tab, 4mg	3	V
Insulin Biphasic Isophane, 30% Soluble + 70% Isophane 100IU/ml 10ml, Inj	2	V
Insulin Intermediate Acting (as compound insulin Zinc suspension or Isophane insulin (Lente) 100IU/ml 10ml, Inj	2	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Insulin Soluble (Normal/Regular) 100IU/ml 10ml, Inj	1	<b>V</b>
Metformin HCl Tab, 500mg	3	<b>V</b>
<b>19.6 Ovulation Inducers</b>		
Bromocriptine Tab, 2.5mg	S	<b>V</b>
Clomifene Citrate Tab, 50mg	3	<b>V</b>
Human Chorionic Gonadotropin Inj, 1000-5000 IU	S	<b>V</b>
<b>19.7 Progestogens</b>		
Medroxyprogesterone Hexanoate Oily Inj, 250mg/ml	3	<b>E</b>
Medroxyprogesterone Hexanoate Tab, 5mg	3	<b>E</b>
Norethisterone Tab, 5mg	3	<b>V</b>
<b>19.8 Thyroid hormones and Antithyroid medicines</b>		
Aqueous Iodine Oral Solution, 130mg / ml (Lugols solution)	3	<b>N</b>
Levothyroxine Sodium Tab, 50µg	S	<b>E</b>
Levothyroxine Sodium Tab, 100µg	S	<b>V</b>
Propylthiouracil Tab, 50mg	3	<b>V</b>

Medicine	Level	VEN
<b>19.9 Medicines for Erectile Dysfunction</b>		
Sildenafil Citrate Tab, 25mg	3	V
Sildenafil Citrate Tab, 50mg	3	E
Testosterone Enantate Inj, 200mg/ml	3	V
<b>19.10 Medicines for Genito-urinary Disorder</b>		
Tamsulosin HCl Tab, 400 µg	S	V
<b>19.11 Medicines Affecting Bone Metabolism</b>		
Alendronate Sodium Tab, 5mg	3	E
Alendronate Sodium Tab, 10mg	3	E
Alendronate Sodium Tab, 35mg	3	E
Alendronate Sodium Tab, 70mg	3	E
<b>20 IMMUNOLOGICALS</b>		
<b>20.1 Diagnostic Agents</b>		
Tuberculin, Purified Protein Derivative (PPD) Inj	3	E
<b>20.2 Sera and Immunoglobulin</b>		
Anti "D" Immunoglobulin Inj, 250µg (Human)	3	V
Anti "D" Immunoglobulin Inj, 300µg (Human)	3	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Antiscorpion Sera Inj	1	<b>V</b>
Antitetanus Immunoglobulin (Human) Inj, 500IU	3	<b>V</b>
Antivenom Sera Inj	1	<b>V</b>
Diphtheria Antitoxin Inj, 10000IU	3	<b>E</b>
Diphtheria Antitoxin Inj, 20000IU	3	<b>E</b>
Immunoglobulin Human Normal Inj	3	<b>E</b>
Rabies Immunoglobulin Inj, 150 IU/ml	3	<b>V</b>
Tetanus Antitoxin (Equine) Inj, 1500 IU	1	<b>V</b>
Tetanus Antitoxin (Equine) Inj, 3000 IU	1	<b>V</b>
Tetanus Antitoxin (Equine) Inj, 5000 IU	1	<b>V</b>
<b>20.3 Vaccines</b>		
<b>20.3.1 For universal immunization</b>		
BCG Vaccine (dried) Inj	1	<b>V</b>
Bivalent Oral Polio Vaccine (bOPV)	1	<b>V</b>
Human Papiloma Virus Vaccine Injection	S	<b>N</b>
Inactivated Polio Vaccine (IPV)	1	<b>V</b>
Measles Rubella Vaccine(MR)	1	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Meningococcal Vaccine (Serogroup-A) multi-dose Inj	3	<b>V</b>
Pentavalent Vaccine (DPT-HepB-Hib)	1	<b>V</b>
Pneumococcal Conjugated Vaccine (PCV13)	1	<b>V</b>
Rota Vaccine (Rotarix)	1	<b>V</b>
Tetanus Diphtheria Vaccine (Td)	1	<b>V</b>
<b>20.3.2 For specific groups of individuals</b>		
Hepatitis B Vaccine Inj	S	<b>V</b>
Meningococcal Vaccine Quadrivalent, (Serogroups-A, C, W-135 and Y) 0.5ml Single dose Inj	3	<b>V</b>
Rabies Vaccine Inj	3	<b>V</b>
Typhoid Vaccine Inj	3	<b>E</b>
Yellow Fever Vaccine 0.5ml Single dose Inj.	S	<b>V</b>
<b>21 MUSCLE RELAXANTS AND CHOLINESTERASE INHIBITORS</b>		
Atracurium Inj, 10mg/ml	S	<b>V</b>
Neostigmine Bromide Inj, 500µg	3	<b>V</b>
Neostigmine Bromide Inj, 2.5mg/ml	3	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Neostigmine Bromide Tab, 15mg	3	<b>V</b>
Suxamethonium Chloride Inj, 50mg/ml	3	<b>V</b>
Vecuronium Bromide Inj, 10mg	3	<b>E</b>
<b>22 OPHTHALMOLOGICAL PREPARATIONS</b>		
<b>22.1 Anti-infective Agents</b>		
Aciclovir Eye Drops, 3%	3	<b>V</b>
Azithromycin Tab, 250mg	S	<b>E</b>
Azithromycin Syrup, 200mg/5ml	S	<b>E</b>
Chloramphenicol Eye Drops, 0.5%	2	<b>V</b>
Chloramphenicol Eye Ointment, 1%	2	<b>V</b>
Ciprofloxacin Eye/Ear Drop, 0.3%	S	<b>V</b>
Ciprofloxacin Eye Ointment, 0.3%	S	<b>V</b>
Dorzolamide 2% + Timolol 0.5%, Eye Drops	S	<b>V</b>
Gentamicin Eye Drops, 0.3%	3	<b>V</b>
Fluconazole Eye drops, 2%	3	<b>V</b>
Latanoprost Eye Drops, 0.005%	S	<b>E</b>
Miconazole Eye Drops, 1%	S	<b>E</b>
Mitomycin - C Eye Drops, 0.02%	S	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Mitomycin - C Eye Drops, 0.04%	S	E
Moxifloxacin Eye Drops, 0.5%	S	V
Natamycin Eye Drops, 5%	S	V
Ofloxacin Eye Drops, 0.3%	3	E
Tetracycline HCl Eye Ointment, 1%	1	V
Tobramycin Sulfate Eye Drops, 0.03%	S	V
Trifluridine Eye Drops, 1%	S	N
Vancomycin Fortified Drops Eye Drops, 50 mg/ml	S	V
Vancomycin Subconjunctival Eye Drops, 25mg/ml	S	E
Vancomycin Intravitreal Eye Drops, 1mg/ml	S	E
<b>22.2 Anti-inflammatory Agents</b>		
Dexamethasone Eye Drops, 0.05-0.1%	3	V
Dexamethasone 0.1% + Chloramphenicol 0.5%, Eye Drops	3	V
Dexamethasone 0.1% + Tobramycin 0.3%, Eye Drops	S	V
Diclofenac Sodium Eye Drops, 0.1%	3	E
Fluorometholone Eye ointment, 0.1%	S	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Hydrocortisone Eye Drops, 1%	3	N
Hydrocortisone 15mg + Polymixin B 10000IU + Oxytetracycline 5mg, Eye/Ear Drops	S	V
Levocabastine HCl Eye Drops, 0.05%	S	E
Lodoxamide Eye Drops, 0.1%	3	E
Olopatadine Eye Drops, 0.05%,	3	E
Prednisolone Eye Drops, 0.01%, M5%	3	V
Prednisolone Eye Drops, 1%	3	V
Sodium Cromoglycate Eye Drops	3	E
<b>22.3 Local Anaesthetics</b>		
Tetracaine HCl Eye Drops, 0.5%	3	V
<b>22.4 Miotics and Antiglaucoma Medicines</b>		
Acetazolamide Powder for Inj, 250mg	3	N
Acetazolamide Tab, 250mg	3	V
Betaxolol HCl Eye Drops, 0.5%	S	E
Brimonidine Tartrate Eye Drops, 0.15% (Alphagan)	S	E
Brimonidine Tartrate Eye Drops, 0.2% (Alphagan)	S	V



<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Dorzolamide Eye Drops, 2%	S	V
Pilocarpine HCl/Nitrate Eye Drops, 2%	3	V
Pilocarpine HCl/Nitrate Eye Drops, 4%	3	V
Timolol Maleate Eye Drops, 0.25%	S	V
Timolol Maleate Eye Drops, 0.5%	S	E
<b>22.5 Mydriatics</b>		
Atropine Sulfate Eye Drops, 0.1%	3	V
Atropine Sulfate Eye Drops, 0.5%	3	V
Atropine Sulfate Eye Drops, 1%	3	V
Cyclopentolate HCl Eye Drops, 0.5%	S	E
Phenylephrine Eye Drops, 2.5%	3	V
Phenylephrine Eye Drops, 10%	3	V
Sodium Chloride Solution Eye Drops, 2%	S	V
<b>22.6 Miscellaneous Ophthalmic Preparation</b>		
Acetylcholine Chloride + Mannitol Inj, 3%	S	E
Bevacizumab Eye Drops	S	V
Hydroxy Methylcellulose Inj, 0.3% -2%	S	E
Methyl Cellulose Eye Drops, 0.5% -1%	S	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Naphazoline HCl Eye Drops, 0.05%	3	<b>E</b>
Naphazoline HCl 0.05% + Antazoline Phosphate 0.5%, Eye Drops	3	<b>E</b>
<b>23 OXYTOCICS AND ANTIOXYTOCICS</b>		
<b>23.1 Oxytocics</b>		
Ergometrine Hydrogen Maleate Inj, 200µg/ml	1	<b>E</b>
Ergometrine Hydrogen Maleate Tab, 200µg	1	<b>E</b>
Ergometrine Hydrogen Meleate Tab, 500µg	1	<b>E</b>
Oxytocin Inj, 5 IU/ml	1	<b>V</b>
Oxytocin Inj, 10 IU/ml	1	<b>V</b>
Prostaglandin E <sub>1</sub> (Misoprostol) Tab, 25µg	3	<b>V</b>
Prostaglandin E <sub>1</sub> (Misoprostol) Tab, 200µg	3	<b>V</b>
<b>23.2 Antioxytotic</b>		
Terbutaline Inj, 50µg/5ml	S	<b>E</b>
<b>24 PERITONEAL DIALYSIS SOLUTIONS</b>		
Glycine Irrigation Solution Inj, 1.5% in water for Injection	S	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Intraperitoneal Dialysis Parenteral Solution containing appropriate composition of necessary ingredients	<b>S</b>	<b>E</b>
<b>25 MEDICINES FOR MENTAL HEALTH AND BEHAVIOURAL DISORDERS</b>		
<b>25.1 Medicines Used in Psychotic Disorders</b>		
Chlorpromazine HCl Inj, 25mg/ml	<b>3</b>	<b>V</b>
Chlorpromazine HCl Syrup, 25mg/5ml	<b>3</b>	<b>N</b>
Chlorpromazine HCl Tab, 100mg	<b>3</b>	<b>V</b>
Chlorpromazine HCl Tab, 25mg	<b>3</b>	<b>V</b>
Donepezil Tab, 10mg	<b>S</b>	<b>V</b>
Donepezil Tab, 5mg	<b>S</b>	<b>V</b>
Haloperidol Inj, 5mg/ml	<b>3</b>	<b>V</b>
Haloperidol Oral Liquid, 10mg/5ml	<b>3</b>	<b>N</b>
Haloperidol Oral Liquid, 2mg/5ml	<b>3</b>	<b>E</b>
Haloperidol Tab, 2mg	<b>3</b>	<b>N</b>
Haloperidol Tab, 5mg	<b>3</b>	<b>V</b>
Fluphenazine Decanoate/Enantate Inj, 25mg /ml	<b>3</b>	<b>V</b>
Methylphenidate HCl Tab, 10mg	<b>S</b>	<b>E</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Methylphenidate HCl Tab, 20mg	S	E
Olanzapine Tab, 2.5 mg	S	E
Olanzapine Tab, 5mg	S	E
Olanzapine Tab, 10mg	S	E
Thioridazine Tab, 25mg	3	E
Thioridazine Tab, 100 mg	3	N
<b>25.2 Medicines Used in Mood Disorders</b>		
<b>25.2.1 Medicines used in depressive disorders</b>		
Amitriptyline HCl Tab, 25mg	3	V
Amitriptyline HCl Tab, 50mg	3	E
Amitriptyline HCl Tab, 75mg	3	N
Fluoxetine Cap, 20mg	3	V
Fluoxetine Cap, 60mg	3	N
Fluoxetine HCl Oral Liquid, 20mg/5ml	3	N
Sertraline Tab , 25mg	3	E
Sertraline Tab, 50mg	3	E
Sertraline Tab ,100 mg	3	E

Medicine	Level	VEN
<b>25.2.1 Medicines used in bipolar disorders</b>		
Lithium Carbonate Inj, 5mg/ml	3	N
Lithium Carbonate Capsule/Tab, 300mg	3	N
Risperidone Inj, 25mg	3	V
Risperidone Tab, 2mg	3	V
Risperidone Tab, 4mg	3	V
<b>25.3 Medicines for Anxiety Disorders</b>		
Diazepam Scored Tab, 2mg	2	N
Diazepam Scored Tab, 5mg	2	V
<b>26 RESPIRATORY TRACT MEDICINES</b>		
<b>26.1 Antiasthmatic Medicines</b>		
Aminophylline Inj, 25mg/ml 10ml	3	V
Aminophylline Tab, 100mg	1	E
Aminophylline Tab, 200mg	1	E
Beclomethasone Dipropionate Inhalation, 50µg/dose	3	V
Beclomethasone Dipropionate Inhalation, 100µg/dose	3	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Cromoglicic Acid (sodium) Inhalation	3	<b>E</b>
Epinephrine HCl Inj, 1mg/ml	2	<b>V</b>
Formoterol Fumarate Inhalation	3	<b>E</b>
Ipratropium Bromide Nebulizer, 500mcg	3	<b>E</b>
Magnesium Sulfate Inj, 2g	3	<b>E</b>
Salbutamol Sulfate Inj, 50µg/ml 5ml	3	<b>V</b>
Salbutamol Sulfate Tab, 2mg	1	<b>E</b>
Salbutamol Sulfate Tab, 4mg	1	<b>E</b>
Salbutamol Sulfate Syrup, 2mg/5ml	2	<b>E</b>
Salbutamol Sulfate Nebulizer Solution, 5mg/ml	3	<b>V</b>
Salbutamol Sulfate Inhalation, 100µg/dose	2	<b>V</b>
<b>26.2 Antitussive Medicines</b>		
Chlorpheniramine Maleate 2.5mg + Pseudoephedrine HCl 60mg + Paracetamol 250mg, Tab	2	<b>E</b>
Citric Acid Monohydrate Pediatric Syrup, 0.625%	1	<b>E</b>
Codeine Phosphate Linctus, 15mg/5ml	1	<b>N</b>
Dextromethorphan Syrup, 15mg/5ml	1	<b>N</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Dextromethorphan Tab, 15mg	1	N
<b>26.3 Respiratory Stimulants and Pulmonary Surfactants</b>		
Beractant Suspension, 25mg/ml	S	V
Caffeine Citrate Inj, 20mg/ml	3	V
Caffeine Citrate Oral Liquid, 20mg/ml	3	V
<b>26.4 Mucolytic Medicines</b>		
Bromohexine HCl Syrup, 4mg/5ml	2	E
<b>27 SOLUTIONS CORRECTING WATER, ELECTROLYTE AND ACID BASE BALANCES</b>		
<b>27.1 Oral Rehydration</b>		
Oral Rehydration Salts Powder, (WHO Formula)	1	V
ReSomal Powder for Solution, 84g/2L	3	V
Potassium Chloride Inj, 11.2%	3	V
Potassium Chloride Powder for Solution	2	N
Potassium Chloride Tab, 250mg	2	V
Potassium Chloride Tab, 600mg	2	V
Zinc Sulfate Syrup	1	V

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Zinc Sulfate Tab, 20mg	1	<b>V</b>
Zinc Sulfate Tab, 125mg	1	<b>E</b>
<b>27.2 Parenteral</b>		
Glucose Isotonic Injectable Solution, 5%	1	<b>V</b>
Glucose Hypertonic Injectable Solution, 50%	1	<b>V</b>
Glucose 4% + Sodium Chloride 0.18%, Injectable Solution (30mmol/l sodium solution)	1	<b>V</b>
Potassium Chloride Injectable Solution, 1.5mmol/20ml	3	<b>E</b>
Ringer Lactate Injectable Solution	1	<b>V</b>
Sodium Bicarbonate Injectable Solution, 8.4% /10ml (1mol/l solution)	3	<b>E</b>
Sodium Bicarbonate Isotonic Injectable Solution, 1.4% (167mmol/l solution)	3	<b>V</b>
Sodium Chloride Hypertonic Injectable Solution, 2.5%	2	<b>V</b>
Sodium Chloride Hypertonic Injectable Solution, 3%	2	<b>E</b>
Sodium Chloride Isotonic Injectable Solution, 0.9% (154mmol/l solution)	1	<b>V</b>



Medicine	Level	VEN
<b>27.3 Miscellaneous</b>		
Water for Inj, 2ml	1	V
Water for Inj, 5ml	1	V
Water for Inj, 10ml	1	V
<b>28 VITAMINS AND MINERALS</b>		
Calcium Carbonate Tab, 300mg	2	V
Calcium Carbonate Tab, 600mg	2	V
Calcium Gluconate Inj, 10%	3	V
Ergocalciferol (Vit –D <sub>2</sub> ) Inj, 7.5mg (300,000 IU)	3	V
Ergocalciferol (Vit –D <sub>2</sub> ) Cap/Tab, 1.25mg (50,000 IU)	2	E
Ergocalciferol (Vit – D <sub>2</sub> ) Oral Solution, 250µg/ml (10,000 IU/ml)	2	E
Iodine Cap, 200mg	1	N
Iodized Oil 0.5ml (240mg iodine)	1	N
Iodized Oil 0.57ml (308mg iodine)	1	N
Iodized Oil 1ml (480mg iodine)	1	N
Multivitamin Syrup	1	E

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Multivitamin Tab	1	<b>E</b>
Sodium Fluoride Topical Formulation	1	<b>N</b>
Vitamin - A Cap, 100,000 IU (55mg) Oral Oily solution (Retinol palmitate)	2	<b>V</b>
Vitamin - A Cap, 200,000 IU (110mg) (Retinol palmitate)	1	<b>V</b>
Vitamin - A Inj, 100,000 IU 2ml (55mg) (Retinol palmitate)	3	<b>V</b>
Vitamin - A Tab, 10,000 IU (5.5mg) Sugar Coated (Retinol palmitate)	1	<b>V</b>
Vitamin - B <sub>1</sub> + B <sub>6</sub> + B <sub>12</sub> , Inj	3	<b>E</b>
Vitamin - B <sub>1</sub> + B <sub>6</sub> + B <sub>12</sub> , Tab	1	<b>N</b>
Vitamin - B Complex, Inj	3	<b>E</b>
Vitamin - B Complex, Syrup	1	<b>E</b>
Vitamin - B Complex, Tab	1	<b>E</b>
Vitamin - B <sub>1</sub> Inj, 100mg/ml (Thiamine HCl)	3	<b>V</b>
Vitamin - B <sub>1</sub> Tab, 50mg (Thiamine HCl)	2	<b>E</b>
Vitamin - B <sub>2</sub> Tab, 5mg (Riboflavin)	1	<b>E</b>
Vitamin - B <sub>6</sub> Inj, 100mg/ml (Pyridoxine HCl)	2	<b>E</b>
Vitamin - B <sub>6</sub> Tab, 25mg (Pyridoxine HCl)	2	<b>V</b>

<b>Medicine</b>	<b>Level</b>	<b>VEN</b>
Vitamin - B <sub>6</sub> Tab, 50mg (Pyridoxine HCl)	2	<b>V</b>
Vitamin - C Inj, 100mg/ml (Ascorbic-Acid)	3	<b>N</b>
Vitamin - C Tab, 250mg (Ascorbic-Acid)	1	<b>N</b>
Vitamin - C Tab, 50mg (Ascorbic-Acid)	1	<b>N</b>
Vitamin – E Tab, 100mg	2	<b>N</b>
Vitamin – E Tab, 400mg	2	<b>N</b>

## **ANNEXES**

### **National Medicines and Therapeutics Committee Members**

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