

# List of Drugs for Ethiopia LIDE (Fourth Edition)

**Drug Administration and Control Authority  
(DACA) of Ethiopia**

*Addis Ababa  
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## ACKNOWLEDGMENT

The Drug Administration and Control Authority (DACA) of Ethiopia would like to extend its gratitude to the World Health Organization (WHO) for meeting all the financial expenses associated with the execution of the revision workshop and printing of this list. It also thanks all participants of the workshop for their valuable contribution.

First edition 1980  
Second edition 1989  
Third edition 1996  
Fourth edition 2002

## FOREWARD

The provision of complete health care necessitates the availability of safe, effective and affordable drugs of the required quality, in adequate quantity at all times. Moreover, the available drugs must be prescribed, dispensed and used by the patient rationally.

The Ethiopian drug policy which was issued on November, 1993 has reaffirmed the commitment of the Ethiopian Government to this principle.

To realize this objective it would be necessary to select drugs which are required for the prevention, diagnosis, treatment and/or mitigation of diseases which affect the majority of the Ethiopian people and classify them by level of health care.

The Ethiopian National Drug List is now revised for the fourth time in the light of the above principle and also on the basis of the latest development in the fields of medicine and pharmacy.

This fourth edition of the national drug list is categorized by five levels of health care following the existing four-tier health care delivery system of the country and part of the old six-tier system (i.e. health stations which are being phased-out).

Categorization of the list was also done after considering important factors such as functions/services, diagnostic facilities, level of training of health personnel at each level of health care unit and other drug related factors.

It gives me a great pleasure to introduce this edition of the list to all beneficiaries, which is the fruit of the joint-effort of the staff of the Drug Administration and Control Authority as well as the participants of the review workshop.

I hope that the national drug list as well as its sub-lists will serve as useful guides for procurement,

distribution and prescription of drugs in the country.

Finally, I would like to express my gratitude to all those who have directly or indirectly contributed to the revision, preparation and printing of the list. I also call upon your continued support to keep the list up-to-date by forwarding comments and suggestions to the drug administration and control Authority.

Haileselassie Bihon

General Manager of DACA

## INTRODUCTION

The third edition of the Ethiopian national drug list is now revised after five years of use. The purpose of this fourth edition of the list remains the same to provide the various categories of health workers and related institutions with up-to-date list of drugs which can be imported or locally produced subject to compliance with the registration requirements of the regulatory body.

The draft of the revised version of the list was initially prepared by two adhoc committees composed of members drawn from the Drug Administration & Control Authority and then presented for deliberation to a three-day workshop. The participants of the workshop were specialists in the various disciplines of medicine, representatives of teaching schools. Professional associations, health bureaus of all regions, relevant departments of the Ministry of Health, Research institutions, consumer associations, and other related organizations. The final revised version of the list was then prepared by a technical committee designated at the workshop.

In the course of reviewing the previous edition of the list, drugs which are obsolete, less effective and with low benefit/risk ratio have been deleted while drugs with better safety and efficacy profile have been included. In the preparation of this edition of the list, the pharmacological therapeutic classification system used in the previous edition is still maintained.

This fourth edition of the national drug list is further classified by five levels of health care envisaging the four-tier health care delivery system of the country as well as part of the old six-tier system (i.e. health station which are being phased-out).

The five sub-lists include list of drugs for:

Community Health Posts headed by primary health workers;

- Health Stations led by health assistants,
- Health Centers headed by Health Officers (B.Sc);
- District Hospitals headed by General Practitioners (M.D) and;
- Zonal Hospitals having specialist physicians in the various fields of medicine.

Thus, Users of the list are advised to refer to the sub-list which is relevant to the level of service they render.

The development of a National Drug List is an ongoing process, Hence, the list will be subjected to continuous deletion and inclusion: as the pharmaceutical industry introduces new medicines, they will be critically evaluated in terms of, interalia, their potential to improve safety and efficacy, better patient compliance and other drug qualities.

Therefore, evidence, based comments and suggestions are welcome and can be sent to the Drug Administration and Control Authority of Ethiopia P.O. Box 5681. Addis Ababa, Ethiopia.

## **PHARMACOLOGIC - THERAPEUTIC CLASSIFICATION OF DRUGS**

### **GI.000 GASTROINTESTINAL DRUGS**

#### **GI.100 Antacids**

1. Aluminium Hydroxide	Mixture or Gel, 320mg/5ml Suspension, 360mg/5ml
2.* Aluminium Hydroxide + Magnesium Hydrixide	Suspension, 220mg + 195mg in 5ml Tablet (Chewable). 400mg + 400 mg
3.* Aluminium Hydroxide + Magnesium Trisilicate	Suspension, 310mg + 620mg in 5 ml Tablet (Chewable), 120mg + 250mg; 250mg + 500mg
4. Magnesium Hydroxide	Mixture, 375mg/5ml, 7.75% Tablet (Chewable), 300mg, 311 mg
5. Magnesiuwm Trisilicate	Tablet (Chewable), 500mg

\* Any combination ratio proven to be therapeutically effective can be used.

#### **GI.200 Antiulcer Agents**

1. Bismuth subsalicylate	Liquid, 262mg/15ml Tablet, 300mg
2. Cimetidine	Injection, 200mg/ml in 2ml ampoule Syrup, 200mg/5ml Tablet, 200mg. 400mg, 800mg Tablet (Chewable), 200mg
3. Famotidine	Tablet, 20mg 40mg
4. Misoprostol	Tablet 10 mcg, 20 mcg
5. Omeprazole	Capsules (enclosing e/c granules). 20mg
6. Ranitidine	Injection, 10mg/ml in 5ml ampoule; 25mg/ml in 10ml ampoule Tablet, 150 mg
7. Sucralfate	Tablet, 1 g (Scored)
8. Tripotassium Dicitratobismuthate	Liquid. 120mg/5ml Tablet, 120mg

#### **GI.300 Antispasmodics/spasmolytic Analgesics**

1. Atropine Sulphate	Injection, 1mg/ml in 1 ml ampoule
2. Camylofin Hydrochloride	Oral Solution 100mg/ml Tablet, 50mg
3. Chlordiazepoxide + Clidinium Bromide	Tablet, 5mg + 2.5mg
4. Hyoscine (Scopolamine) Butylbromide	Drops, 5mg/5ml Injection, 20mg/ml Tablet, 10mg
5. Hyoscine (Scopolamine) Hydrobromide	Injection, 0.4mg/ml, 0.6mg/ml in 1ml ampoule Tablet, 0.6mg

6. Propantheline Bromide                   Tablet, 15 mg, 30 mg

### **GI.400 Antiemetics**

1. Chlorphenoxamine + 8- Chlortheophylline + Caffeine                   Tablet, 30mg + 20mg + 50mg  
Suppository (Adult), 60mg + 40mg +100mg  
Suppository (Children), 24mg + 16mg + 20mg
2. Chlorpromazine Hydrochloride                   Drops, 25mg/ml  
Injection, 25mg/ml in 1 and 2ml ampoules  
Syrup, 25mg/5ml  
Tablet, 25mg,100mg
3. Dimenhydrinate                           Tablet, 50mg
4. Meclizine Hydrochloride                   Tablet, 12, 5mg, 25mg
5. Metoclopramide                           Drop, 0.2mg/drop Injection, 5mg/ml in 2ml ampoule  
Syrup, 5mg/5ml Tablet, 10mg
6. Promethazine Hydrochloride                   Elixir, 5mg/5ml Injection, 25mg/ml in 1 ml and 2ml ampoules  
Suppository, 25mg, 50mg  
Tablets, 10mg, 25mg
7. Thiethylperazine Maleate                   Injection, 6.5mg/ml in 1ml ampoule  
Suppository, 6.5 mg  
Tablet, 6.5 mg

### **GI.500 Cathartics and Laxatives**

1. Bisacodyl                                   Suppository, 5mg, 10mg  
Tablet, 5mg
2. Cascara Sagrada                           Tablet, 125mg
3. Castor Oil
4. Dioctyl Sodium Sulphosuccinate (Docusate Sodium)                   Syrup, 4mg/ml  
Tablet, 50mg, 100mg
5. Glycerin                                   Suppository, 1g, 1.36g, 2g, 2.76g
6. Lactulose                                   Enema Syrup
7. Liquid Paraffin. Heavy
8. Magnesium Sulphate                           Crystals
9. Methyl Cellulose                           Tablet 500 mg
10. Psyllium                                   Powder
11. Senna   Tablet (total sennosides), 7.5mg

### **GI.600 Drugs Used in Diarrhea**

1. Diphenoxylate Hcl + Atropine Sulphate                   Tablet 2.5 Mg + 0.025 mg
2. Loperamide Hcl                           Capsule 2mg
3. Oral Rehydration Salt                   Powder each sachet for 1 litre Contains:  
Sodium Chloride ..... 3.5g  
Trisodium Citrate dihydrate ..... 2.9g  
Potassium Chloride ..... 1.5g  
Glucose ..... 20.0g

**GI.700 Antiflatulents**

1. Activated Charcoal Tablet, 125mg, 250mg

**GI.800 Digestants**

1. Pancreatin Tablet, 325mg

**GI.900 Antihaemorrhoidal Agents**

1. 1. Bismuth subgallate compound (Bismuth Subgallage + Bismuth Oxide + Peru Balsam + Zinc Oxide)	Ointment, 2.25% + 0.875% 1.875% + 10.75% Suppository, 5mg + 24mg + 49mg + 296mg
2. * Bismuth Subgallate compound with Hydrocortisone (Bismuth Subgallate + Bismuth Oxide - Peru Balsam + Zinc Oxide + Hydrocortisone Acetate + Benzyl Benzoate)	Ointment 2.25% + 0.875% + 1.875% + 10.75% + 0.25% + 1.25% Suppository, 59mg + 24mg + 49mg + 296mg + 10mg + 33mg
3. * Lidocaine + Aluminium Acetate + Zinc Oxide + Hydrocortisone Acetate	Ointment, 50mg + 35mg + 180mg + 2.5mg Suppository, 60mg + 50mg + 500mg + 5mg
4. Prednisolone Caproate + Dibucaine + Hydrochloride Hexachlorophene + Clemizole Undec enoate	Ointment, 0.19% + 0.5% + 0.5% + 1% Suppository, 1.3mg + 1mg + 2.5mg + 5mg

\*Any antihaemorrhoidal preparation proven to be therapeutically effective can be used

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**CV.000 CARDIOVASCULAR DRUGS****CV.100 Drugs used for Congestive Cardiac Failure**

1. Amrinone Lactate	Injection, 5mg/ml in 20ml ampoule
2. Captopril	Tablet, 12.5mg, 25mg, 50mg, 100mg
3. Digoxin	Elixir, 0.05mg/ml Injection, 0.1 mg/ml in 1ml ampoule; 0.25mg/ml in 2ml ampoule Tablet, 0.25mg
4. Enalapril Maleate	Tablet, 2.5mg, 5mg, 10mg, 20mg, 40mg
5. Enalapril Maleate and Hydrochlorothiazide	Tablet, 10mg + 25mg
6. Enalaprilat	Injection, 1.25 mg/ml
7. Lisinopril	Tablet 2.5 mg, 5mg, 10mg, 20 mg

**CV.200 Antiarrhythmics**

1. Amiodarone	Tablet, 200mg
2. Bretylium Tosylate	Injection, 50mg/ml in 2ml ampoule
3. Diphenylhydantoin sodium (Phenytoin)	Powder for Injection, 250mg Vial
4. Lidocaine Hydrochloride	Injection, 5mg/ml, 10mg/ml, 20mg/ml in 20 ml
5. Metoprolol	Injection, 1mg/ml Tablet, 50 mg, 100mg, 200,mg (s/r)
6. Mexiletine Hydrochloride	Capsules, 50mg, 200mg Injection, 25mg/ml, in 10ml ampoule
7. Procainamide Hydrochloride	Injection, 100mg/ml in 10ml Vial Tablet, 250mg
8. Propranolol	Injection, 1mg/ml in 1ml ampoule Tablet, 10mg, 40mg
9. Quinidine Sulphate	Tablet, 200mg
10. Verapamil	Injection 2.5 mg/ml in 2 ml ampoule Tablet, 40mg, 80mg, 120mg

### **CV.300 Antilipemic Agents**

1. Cholestyramine Powder,	4g in 9g sachet
2. Gemfibrozil	Capsule, 300mg
3. Lovastatin	Tablet, 20mg
4. Simvastatin	Tablet 5 mg, 10mg, 20mg, 40 mg

### **CV.400 Drugs used for angina/Ischemic heart disease**

1. Atenolol	Tablet, 50mg, 100mg
2. Diltiazem Hydrochloride	Tablet, 60mg, 90mg, 120mg, 90mg(s/r), 120mg (s/r)
3. Glycery Trinitrate (Nitroglycerine)	Capsule (extended release). 2.5mg, Ointment, 2% Tablet (sublingual), 0.5mg Tablet (Sustained release). 2.5mg
4. Isosorbide Dinitrate	Tablet (sublingual), 5mg, 10mg
5. Metoprolol	Injection, 1 mg/ml Tablet, 50mg, 100mg, 200mg (s/r)
6. Nifedipine	Capsule, 5mg, 10mg, 20mg Capsule (m/r) 30 mg Tablet, 10mg Tablet (m/r), 10mg, 20mg, 30mg,40mg, 60mg, 90mg
7. Pentaerythritol Tetranitrate	Capsule, 80mg Tablet, 10mg, 20mg
8. Propranolol	Tablet, 10mg, 40mg

### **CV.500 Antihypertensives**

1. Amiloride and Hydro-chlorothiazide	Oral Solution, 5gm + 50mg/5ml Tablet,2.5mg + 25mg; 5mg + 50mg
2. Amlodipine	Tablet, 2.5 mg. 5 mg, 10mg
3. Carvedilol	Tablet, 3.125mg, 6.25, 12.5mg, 25mg

4. Captopril	Tablet, 12.5mg, 25mg, 50mg, 100mg
5. Clonidine	Injection 0.15mg/ml in 1ml ampoule
6. Diazoxide	Tablet, 0.025 mg 0.15mg
7. Enalapril Maleate	Injection, 15mg/ml in 20ml ampoule
8. Enalapril Maleate and Hydrochlorothiazide	Tablet, 10mg + 25mg
9. Enalaprilat	Tablet, 2.5mg, 5mg, 10mg, 20mg, 40mg
10. Felodipine	Injection, 1.25mg/ml
11. Hydralazine	Tablet 5mg, 10mg
12. Isradipine	Injection, 20mg/ml in 1ml ampoule
13. Lebetalol HCl	Tablet, 25mg, 50 mg
14. Lisinopril	Tablet, 2.5mg
15. Methyldopa	Tablet, 50 mg. 100 mg, 200 mg, 400mg
16. Metoprolol Tartrate	Tablet, 2.5 mg, 5mg, 10mg, 20mg
17. Nifedipine	Tablet, 250mg, 500mg
18. Phenoxybenzamine Hydrochloride	Injection, 1mg/ml
19. Phentolamine Mesylate	Tablet, 50mg, 100mg, 200mg (s/r)
20. Prazosin Hydrochloride	Capsule, 5mg, 10mg, 20mg
21. Propranolol	Capsule (m/r) 30 mg
22. Reserpine	Tablet, 10mg
23. Sodium Nitroprusside	Tablet (m/r).10mg, 20mg 30mg, 40mg 60mg, 90mg
24. Tolazoline	Capsule, 10mg
25. Verapamil	Injection, 10mg/ml in 1 ml ampoule
	Tablet, 10mg, 40mg
	Tablet, 0.1mg, 0.25mg
	Powder for injection, 50mg in ampoule
	Injection 25mg/ml in 10ml ampoule
	Injection 25mg/ml in 2ml ampoule
	Tablet, 40mg, 80mg, 120mg

## CV.600 Diuretics

1. Acetazolamide	Tablet, 250mg
2. Amiloride	Tablet, 5mg
3. Amiloride and Hydro-chlorothiazide	Oral solution, 5mg + 50mg/5ml
	Tablet,2.5mg +25mg; 5mg +50mg
4. Frusemide	Elixir, 10mg/ml
	Injection, 10mg/ml in 2ml ampoule
	Tablet, 40mg, 80mg
5. Hydrochlorothiazide	Tablet, 25mg
6. Mannitol	Injection, 25% in 50ml, 20% in 250ml, 10% in 500 ml
7. Metolazone	Tablet, 2.5mg, 5mg, 10mg
8. Spironolactone	Tablet 25mg, 100mg

## CV.700 Sclerosing Agents

1. Ethanolamine Oleate Injection, 5% in 2ml ampoule
2. Sodium Morrhuate Injection, 5% in 5ml ampoule
3. Sodium Tetradecyl Sulphate Injection, 1% in 2ml ampoule 3% in 2ml ampoule and 5ml vial

## **CV.800 Drugs Used in Vascular Shock**

1. Adrenaline (Epinephrine) Injection. 0.1% in 1ml ampoule
2. Dobutamine Powder for Injection, 250mg in vial
3. Dopamine Hydro-chloride Injection, 40mg/ml in 5ml ampoule
4. Isoprenaline Hydro-chloride Injection, 0.2mg/ml in 1ml ampoule
5. Levarterenol (Nor-Adrenaline) Tartrate Injection 8mg/ml in 1ml ampoule
6. Phenylephrine Hydrochloride Injection 10mg/ml in 1ml ampoule

## **RE.000 RESPIRATORY DRUGS**

### **RE.100 Antitussives/Expectorants**

1. Codeine Phosphate Linctus, 15mg/5ml  
Tablet, 30mg
2. Dextromethorphan Hydrobromide Drops, 15mg/ml  
Syrup, 5mg, 7.5mg, 15mg/5ml  
Tablet, 15mg
3. Guaifenesin Capsule, 200mg  
Syrup, 100mg/5ml  
Tablet, 100mg, 200mg

### **RE.200 Bronchodilators/Antiasthmatics**

1. Adrenaline (Epinephrine) Injection, 0.1% in 1ml ampoule
2. Aminophyline Injection, 250mg/10ml, in 10ml & 20 ml  
Tablet 100mg, 200mg  
Tablet (m/r) 100 mg, 225mg, 350mg
3. Beclomethasone Dipropionate Oral Inhalation (aerosol), 50mcg/dose, 100mcg/dose
4. Ephedrine + Theophylline Elixir, 6mg + 30mg in each 5ml  
Syrup, 2.24% + 0.30%  
Tablet, 11mg + 120mg
5. Ipratropium Bromide Aerosol Solution 20 mcg/metred inhalation; 400 mcg/metred inhalation
6. Isoprenaline Sulphate Tablet (sublingual), 5mg, 10mg
7. Salbutamol (Albuterol) Oral Inhalation (aerosol), 0.1mg per dose  
Syrup, 2mg/5ml  
Tablet, 2mg, 4mg, 4mg(s/r)
8. Sodium Cromoglycate Capsules with inhaler, 20mg
9. Theophylline Elixir, 33mg in each 15ml (anhydrous theophylline)  
Tablet (anhydrous theophylline), 100mg, 200mg, 200mg (s/r)
10. Theophylline and Guaifenesin Capsule, 150mg + 90mg; 300mg + 18mg  
Elixir, 150mg + 90mg/15ml  
Tablet, 150mg + 90mg

## **NS.000 CENTRAL NERVOUS SYSTEM DRUGS**

### **NS.100 Analgesics/Antipyretics**

1. Acetylsalicylic acid	Tablet, 75mg, 100mg,(Soluble) 300mg, 324mg, (microfined) 500mg (enteric coated),
2. Codeine Phosphate	Injection, 30mg/ml in 1 ml ampoule Tablet, 30mg
3. Dipyrone	Injection, 500mg/ml in 1ml ampoule
4. Ergotamine tartrate	Injection 0.25mg/ml in 1ml ampoule Tablet, 1mg, 2mg (sublingual)
5. Ergotamine Tartrate+/caffine	Tablet 1mg + 100mg Suppository, 2mg + 100mg
6. *Ergotamine Tartrate + caffeine Hydrate + Cyclizine Hydrochloride	Tablet, 2mg + 50mg + 100mg
7. Methadone Hydrochloride	Injection, 10mg/ml in 1ml ampoule Tablet, 5mg
8. Morphine Hydrochloride	Injection, 10mg/ml, 20mg/ml in 1 ml ampoule
9. Morphine Sulphate	Capsule (modified release), 20mg, 50mg, 100mg, 200mg Granules for oral suspension, 20mg, 60mg, 100mg, 200mg per sachet Oral solution, 10mg/5ml, 100g/5ml Suppository, 10mg, 15mg, 20mg, 30mg Tablet, 5mg, 10mg, 15mg, 20mg, 30mg
10. Paracetamol	Drops, 100mg/ml Suppository, 125mg, 250mg Syrup, 120mg/5ml Tablet, 100mg, 500mg
11. Pentazocine	Injection 30mg/ml in 1ml ampoule Tablet, 50mg
12. Pethidine Hydrochloride	Injection, 50mg/ml in 1ml and 2ml ampoules Tablet 50mg
13. Phenazopyridine Hydrochloride	Tablet, 100mg
14. Sumatriptan	Tablet 50mg, 100mg Injection 12mg/ml Nasal spray, 20mg/0.1ml
15. Tramadol Hydrochloride	Injection 50mg/ml Oral drops Nasal spray 20 mg/0.1 ml Tablet/capsule 50 mg. 75mg., 100mg, 150mg, 200mg, 300mg

**\*Any combination ratio proven to be therapeutically effective can be used**

### **NS.200 Sedatives, Hypnotics and Tranquillizers**

1. Alprazolam	Tablet, 0.25mg, 0.5mg, 1mg
2. Bromazepam	Tablet, 1.5mg, 3mg, 6mg
3. Chloral Hydrate	Capsule, 500mg

	Suppository, 60mg Syrup, 250mg/5ml, 500mg/5ml, 1g/ml
4. Chlordiazepoxide	Tablet, 5mg, 10mg, 25mg
5. Chlorpromazine Hydrochloride	Drop, 25mg/ml in 10ml bottle, 40mg/ml in 10ml and 30ml bottles Injection, 25mg/ml in a 1ml and 2ml ampoules, 50mg/ml in 2ml ampoule Syrup, 25mg/5ml Tablet, 25mg, 50mg, 100mg
6. Clozapine	Tablet, 25 mg, 50mg, 100mg
7. Diazepam	Injection, 5mg/ml in 2ml ampoule Suppository, 5mg, 10mg Syrup, 2mg/5ml Tablet, 2mg, 5mg, 10mg
8. Fluphenazine Decanoate	Injection (Depot. Oily). 25mg/ml in 1ml and 2ml ampoules and in 10ml vial
9. Fluphenazine Hydrochloride	Tablet, 1mg
10. Flurazepam Hydrochloride	Capsule 15 mg, 30mg
11. Haloperidol	Injection, 5mg/ml in 1ml ampoule Oral Liquid, 2mg/ml Tablet, 1 mg, 2mg, 5mg
12. Haloperidol Decanoate	Injection (Depot. Oily). 50mg/ml, 100mg/ml in ampoule of 1ml
13. Lithium Carbonate	Tablet, 300mg, 400mg
14. Medazepam	Capsule, 5mg, 10mg
15. Medazolam Hydrochloride	Injection 2mg/ml in 5 ml ampoule, 5mg/ml in 2ml ampoule
16. Oxazepam	Tablet, 10mg
17. Pentobarbitone (Pentobarbital)	Capsule 50 mg Suppository (Sodium), 30mg, 60mg Injection (sodium), 50mg/ml in 50ml
18. Phenobarbitone (Phenobarbitae)	Elixir, 20mg/5ml Injection (Sodium), 25mg/ml in 1ml ampoule, 100mg/ml in 1ml ampoule, 4% Tablet, 10mg, 15mg, 30mg, 60mg, 100mg
19. Pimozide	Tablet, 2mg, 4mg, 10mg
20. Promethazine	Tablet, 25mg
21. Risperidone	Tablet, 1mg, 2mg, 3mg, 4mg, 6mg Liquid 1mg/ml
22. Temazepam	Capsule, 10mg, 15mg, 20mg, 30mg
23. Thioridazine Hydrochloride	Tablet, 10mg, 25mg, 100mg
24. Trifluoperazine Hydrochloride	Capsule, 2mg, 10mg Injection, 1mg/ml; 2mg/ml Syrup, 1mg/5ml Tablet, 1mg, 5mg

### NS.300 Antidepressants

- |                                     |                                  |
|-------------------------------------|----------------------------------|
| 1. Amitriptyline                    | Tablet, 10mg, 25mg, 50mg         |
| 2. Amitriptyline + Chlordiazepoxide | Capsule, 12.5mg + 5Mg; 25mg+10mg |
| 3. Clomipramine Hydrochloride       | Capsule, 10mg, 25mg, 50mg        |
| 4. Fluoxetine                       | Capsule, 20mg                    |

5. Fluvoxamine maleate	Tablet, 40mg, 100mg
6. Imipramine	Tablet, 10mg, 25mg
7. Sertaline Hydrochloride	Tablet 50 mg, 100mg

### **NS.400 Anticonvulsants**

1. Acetazolamide	Tablet, 125mg, 250mg
2. Carbamazepine	Syrup, 100mg/5ml Tablet, 100mg, 200mg
3. Clonazepam	Injection, 1mg/ml in 1ml ampoule Tablet, 0.5mg, mg, 1mg, 2mg
4. Dizaepam	Injection 5mg/ml in 2ml ampoule; suppository, 5mg, 10mg
5. Diphenylhydantoin (Phenytoin)	Capsule, 50mg, 100mg Powder for injection (sodium) 250mg in vial Tablet, 5mg, 10mg
6. Ethosuximide	Capsule, 250mg Syrup, 250mg/5ml
7. Magnesium sulphate	Injection, 50% in 20ml
8. Paraldehyde	Injection, in 2ml, 5ml and 10ml ampoules
9. Phenobarbitone (Phenobarbital)	Elixir, 20mg/5ml Injection (sodium), 25mg/ml, 100mg/ml; 4% Tablet, 15mg, 30mg, 100mg
10. Primidone	Tablet, 250mg
11. Sodium Valproate	Syrup, 200mg/5ml Tablet, 200mg, 500mg

### **NS.500 Antiparkinson Agents**

1. Amantadine Hydrochloride	Capsule, 100mg
2. Benzhexol (Trihexyphenidyl Hydrochloride)	Tablet 2mg, 5mg
3. Benztrapine (Mesylate)	Injection, 1mg/ml in 2ml ampoule Tablet, 2mg
4. Levodopa	Tablet, 250mg, 500mg
5. Levodopa + Benserazide	Disp. Tablet, 50mg + 12.5mg, 100mg + 25mg, 200mg + 50mg Capsule, 50mg + 12.5mg, 100mg + 25mg, 200mg + 50mg
6. Levodopa + Carbidopa	Tablet, 100mg + 10mg: 250mg + 25mg
7. Orphenadrine Hydrochloride	Tablet, 50mg
8. Procyclidine	Injection, 5mg/ml; 2ml ampoule

### **NS.600 Central Nervous system Stimulant**

1. Methylphenidate	Tablet 5 mg, 10mg, 20mg
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### **AA.000 DRUGS USED IN ANAESTHESIA**

**AA.100 General Anaesthetics**

- |                           |   |
|---------------------------|---|
| 1. Ether, anaesthetic     | Inhalation, 100 g, 250g                       |
| 2. Etomidate              | Injection, 20mg/ml in 10 and 20ml ampoules    |
| 3. Halothane              | Inhalation, 250ml                             |
| 4. Isoflurane             | Inhalation, 100ml                             |
| 5. Ketamine Hydrochloride | Injection, 10mg/ml in 20ml, 50mg/ml in 10ml   |
| 6. Nitrous Oxide          | Inhalation                                    |
| 7. Propofol               | Injection (emulsion), 10mg/ml in 20ml ampoule |
| 8. Thiopental Sodium      | Powder for Injection, 0.5g, 1g, in ampoule    |
| 9. Trichloroethylene      | Inhalation                                    |

**AA.200 Neuromuscular Blockers**

- |   |  |
|---|--|
| 1. Atracurium Besylate                      | Powder for Injection, 10mg/ml in 2.5ml, 5ml, 25ml ampoules |
| 2. Gallamine Triethiodide                   | Injection, 40mg/ml in 2 and 3ml ampoule                    |
| 3. Pancuronium Bromide                      | Injection, 2mg/ml in 2ml ampoule                           |
| 4. Suxamethonium Chloride (Succinylcholine) | Powder for Injection, 100 mg, 500mg in vial                |
| 5. Vecuronium Bromide                       | Powder for Injection, 10mg in vial                         |

**AA.300 Anaesthetic Adjuncts and Adjuvants**

- |  |  |
|--|--|
| 1. Atropine Sulphate                       | Injection, 1mg/ml in 1ml ampoule                           |
| 2. Droperidol                              | Injection, 2.5mg/ml in 2ml ampoule                         |
| 3. Fentanyl                                | Injection, 0.05mg/ml in 2ml ampoule                        |
| 4. Glycopyrronium Bromide (Glycopyrrolate) | Injection, 0.2mg/ml in 1ml and 3ml ampoules                |
| 5. Hyoscine Hydrobromide                   | Injection 0.4 mg/ml, 0.6mg/ml in 1ml ampoule               |
| 6. Neostigmine                             | Injection (Methysulphate), 05mg/ml 2.5mg/ml in 1ml ampoule |
| 7. Oxygen (White-Collared Cylinder)        |  |
| 8. Soda lime. Carbon Dioxide Adorbent      |  |

**AA.400 Local Anaesthetics**

- |   |  |
|---|--|
| 1. Bupivacaine                          | Injection, 0.25%, 0.5% in vial   |
| 2. Ethyl Chloride                       | Spray, 50ml  |
| 3. Lidocaine Hydrochloride              | Cartridge, 2% in 1.8ml ampoule<br>Injection, 0.5%, 1%, 2% in 2 and 20ml vials<br>Injection, Heavy, 5% in 2ml ampoule<br>Jelly, 2% in 30 ml<br>Ointment, 5% in 10g<br>Spray, 4% 10% in 80g<br>Viscous 2% in 100ml |
| 4. Lidocaine Hydrochloride + Adrenaline | Injection, 1% + 1:200,000 in 20ml vial<br>Injection, 2% + 1:200,000 in 20ml vial   |

5. Tetracaine Hydrochloride Injection, 0.5%, 2%, 4% in 2ml vial

#### **AA.500 Others**

1. Sodium Citrate Oral solution 8.82% (0.3 mol/litre)

### **MS.000 DRUGS USED IN MUSCULOSKELETAL AND JOINT DISEASES**

#### **MS.100 Antirheumatics**

1. Acetylsalicylic Acid	Tablet, 75mg, 100mg (soluble), 300mg, 324mg (microfined), 500mg (enteric coated)
2. Diclofenac Sodium	Injection, 25mg/ml, 3ml ampoule Suppository, 100mg Tablet (e/c), 25mg, 50mg
3. Ibuprofen	Capsule, 300mg Syrup, 100mg/5ml Tablet, 200mg, 400mg
4. Indomethacin	Capsule, 25mg, 50mg, 75mg Suppository, 100mg Syrup 25mg/5ml
5. Phenylbutazone	Injection, 20% in 3ml ampoule
6. Piroxicam	Capsule, 10mg, 20mg Suppository, 20mg Tablet, 10mg, 20mg
7. Sulphasalazine	Tablet (e/c), 500mg
8. Tenoxicam	Suppository, 20mg Tablet, 20mg
9. Tolmetin sodium	Capsule, 200mg, 400mg Tablet, 200mg

#### **MS.200 Drugs used for gout**

1. Allopurinol	Tablet, 100mg
2. Colchicine	Injection, 0.5mg/ml in 2ml ampoule Tablet, 0.5mg
3. Ibuprofen	Tablet, 200mg, 400mg
4. Indomethacin	Capsule, 25mg Suppository, 100mg
5. Probenecid	Tablet, 500mg,

#### **MS.300 Skeletal Muscle Relaxants**

1. Baclofen	Tablet, 5mg, 10mg
2. Chlormezanone + Paracetamol	Tablet, 100mg + 450mg
3. Dantrolene Sodium	Tablet, 25mg, 50mg
4. Diazepam	Injection, 10mg/ml in 2ml ampoule Syrup, 2mg/5ml Tablet, 2mg, 5mg, 10mg

5. Methocarbamol Injection, 1g in 10ml vial  
Tablet, 500mg
6. Orphenadrine Citrate Drop, 2.5mg/ml  
Injection, 30mg/ml  
Tablet, 100mg
7. Orphenadrine Citrate + Paracetamol Tablet, 35mg + 450mg

### **MS.400 Cholinergic and Anticholinesterase Agents**

1. Bethanechol Tablet, 10mg, 25mg  
Injection (Chloride), 5mg/ml in 1 ampoule
2. Edrophonium Injection, 10mg/ml in 1ml ampoule
3. Neostigmine Injection (Methylsulphate), 0.5mg/ml, 2.5mg/ml in 1ml ampoules  
Tablet (Bromide), 15mg
4. Pyridostigmine Bromide Injection, 1mg/ml, 5mg/ml in 1ml ampoule  
Tablet, 10mg, 25mg, 60mg, 180mg (sustainedrelease)

### **MS.500 Drugs for the Relief of soft-Tissue Inflammation**

1. Hyaluronidase Powder for Injection, 1500 Units in ampoule

## **AI.000 ANTI-INFECTIVES**

### **AI.100 Antibacterials**

#### **AI.101 Penicillins**

1. Amoxicillin Capsule, 250mg, 500mg  
Injection, 250mg, 500mg in vial  
Syrup, 25mg/5ml
2. Amoxicillin + Clavulanic Acid Oral suspension, 125mg + 31.25mg in 5ml; 250mg + 62.5mg in 5ml  
Tablet (chewable), 125mg + 31.25mg; 250mg + 62.5mg (film coated), 250mg + 125mg, 500mg + 125mg  
Injection, 500mg + 100mg; 1g + 200mg
3. Ampicillin Drop, 100mg/ml  
Capsule, 250mg, 500mg  
Injection, (Sodium), 250mg, 500mg, 1g in vial  
Oral Suspension, 125mg/5ml, 250mg/5ml
4. Ampicillin sodium + Sulbactam sodium Injection, 1g + 500gm, 2g + 1g
5. Carbenicillin Injection, 1 g, 5g in vial  
Tablet (Indanyl sodium), 382mg
6. Cloxacillin Sodium Capsule, 250mg, 500mg  
Injection, 250mg, 500mg in vial  
Syrup, 125mg, 250mg in each 5ml
7. Flucloxacillin Capsule, 250mg, 500mg  
Injection, 250mg, 500mg in vial  
Syrup, 125mg/5ml
8. Mezlocillin Powder for Injection 0.5g 1g, 2g, 3g, 4g./vial  
intravenous (I/V.) infusion, 2g, 3g, 4g

9. Penicillin G, Benzathine	Injection, 0.6, 1,2,2.4 million IU in vial
10. Penicillin G, sodium Crystalline	Injection, 1 m.i.u, 10 m.i.u, 20 m.i.u in vial
11. Phenoxy methyl Penicillin	Oral Suspension, 125mg/5ml, 50,000 IU/ml Tablet, 125mg, 250mg, 500,000IU
12. Phenoxy methyl penicillin, Potassium	Suspension, 195mg/5ml Tablet, 390mg
13. Piperacillin	Powder for Injection (as sodium salt), 1g, 2g in vial
14. Procaine Pencillin, Fortified	Injection (Buffered), 4,000,000 IU in vial
15. Sultamicillin (Ampicillin sodium + Sulbactam Sodium)	Tablet, 375mg, 750mg

## AI.102 Other Antibacterials

1. Amikacin	Injection, (as Sulphate), 50mg/ml, 250mg/ml in 2ml vial
2. Azithromycin	Capsule, 250mg Powder for oral suspension, 200mg/5ml
3. Cefaclor	Capsules, 250mg, 500mg Suspension, 125mg/5ml, 250mg/5ml
4. Cefotaxime Sodium	Injection, 0.5g, 1g in vial
5. Ceftazidime	Injection 0.5g, 1g, 2g in vial
6. Ceftriaxone	Injection, 0.25g, 0.5g, 1g, 2g in vial
7. Cefuroxime	Tablet 125 mg, 250mg Powder for injection 250mg/vial, 750mg/vial, 1.5g/vial Oral suspension 125mg/ml
8. Cephalexin	Capsule, 250mg, 500mg Syrup, 125mg/5ml
9. Cephazoline Sodium	Injection, 250mg, 500mg, 1g in vial
10. Cephradine	Capsule, 250mg, 500mg Intravenous (I.V.) Infusion, 2g, 4g/100ml Powder for Injection, 250mg, 500mg, 1g/vial Syrup, 125mg/5ml; 250mg/5ml
11. Chloramphenicol	Capsule, 250mg Injection (Sodium succinate), 1g in vial Oral suspension, 125 mg/5ml, 4.3g/100g, 4.55g/100g
12. Ciprofloxacin	Intravenous Infusion (as lactate) 2mg/ml in 50ml and 100ml bottle Tablet (as hydrochloride), 250mg
13. Clarithromycin	Granules for oral suspension, 125mg/5ml, 250mg/5ml Tablet, 250mg, 500mg Powder for i.v infusion 500 mg/vial
14. Clindamycin	Capsule, 75mg, 150mg Injection, 150mg/ml in ampoule Oral solution, 15mg/ml
15. Doxycycline	Capsule, 100mg Tablet, 100mg
16. Erythromycin	Capsule, 250mg Injection, 50mg/ml in 2ml ampoule Oral suspension, 125mg/5ml, 200mg/5ml, 250mg/5ml Tablet (stearate), 250mg, 500mg

17. Gentamycin	Injection, 40mg/ml; 40 mg/2ml
18. Metronidazole	Intravenous Infusion, 5mg/ml in 100ml
19. Nalidixic acid	Tablet, 250mg
20. Neomycin	Tablet 500 mg
21. Nitrofurantoin	Oral suspension 300 mg/vial
	Tablet, 500mg
22. Norfloxacin	Capsule (macrocrystals), 50mg, 100mg
23. Pentamidine Isethionate	Oral Suspension, 0.5% W/V
24. Sodium Fusidate	Tablet, 50mg, 100mg
	Tablet, 400mg
25. Sparfloxacin	Nebulizer solution, 300mg/vial
26. Spectinomycin	Powder for Injection (as Diethanolamine Fusidate). 580mg in vial
27. Sulphamethoxazole +Trimethoprim	Tablet, 100mg, 200mg
	Injection, 2g in vial
	Injection, 400mg + 80 mg in 5 ml ampoule
	Mixture, 200mg + 40mg in 5ml
	Tablet (Paediatric), 100mg + 20mg; (adult) 400mg + 80mg; 800 mg + 160mg
28. Sulphasalazine	Tablet (e/c). 500 mg
29. Tetracycline Hydrochloride	Capsule, 250mg, 500mg
	Injection, 100mg, 250mg, 500mg in vial
	Tablet, 250mg, 500mg (coated)
30. Thiamphenicol	Capsule, 250mg
	Tablet, 250mg
31. Tobramycin	Injection, 40mg/ml in 1 and 2ml ampoules
32. Trimethoprim	Injection, 20mg/ml
	Tablet, 100mg, 200mg
	Suspension 50 mg/ml
33. Vancomycin	Injection, 500mg in vial

### **AI.103 Antituberculars**

1. Capreomycin	Powder for injection, 1g/vial
2. Cycloserine	Capsule, 250 mg
3. Ehambutol	Tablet, 100mg, 400mg
4. Ethambutol + Isoniazide	Tablet, 400mg + 150mg
5. Ethionamide	Tablet, 250mg
6. Isoniazid	Injection, 100mg/ml in 10ml ampoule
	Tablet, 100mg, 300mg
7. Pyrazinamide	Tablet, 500mg
8. Rifabutin	Capsule, 150mg
9. Rifampicin	Capsule, 150mg, 300mg, 600mg
	Powder for Injection (sodium) 300mg, 600mg in vial
	Syrup, 20mg/5ml
10. Rifampicin + Isoniazid	Capsule, 150mg + 100mg
	Tablet, 150mg + 100mg, 300mg + 150mg

11. Rifampicin + Isoniazid + Pyazinamide	Tablet, 150 + 75 + 400mg
12. Rifampicin + Isoniazide + Pyrazinamide + Ethambutol	Tablet, 150mg + 75mg + 400mg + 275mg
13. Streptomycin Sulphate	Powder for Injection, 1g, 5g base in vial

### **AI.104 Antileprotics**

1. Clofazimine Capsule, 50mg, 100mg
2. Dapsone Injection, 20% in 50ml ampoule  
Tablet, 25mg, 50mg, 100mg
3. Rifampicin Capsule, 150mg, 300mg, 600mg

### **AI.200 Antifungals**

1. Amphotericin B Powder for Injection. 10mg. 50mg in vial
2. Fluconazole Capsule/tablet 50 mg, 100 mg, 200mg  
Oral suspension 50 mg/5ml, 200mg/5ml
3. Fluconazole in Sodium Chloride IV infusion 2mg +9mg/ml
4. Flucytosine Capsule, 250mg, 500mg IV infusion 10mg/ml  
Solution for Injection 2.5g/250 ml
5. Griseofulvin Tablet, 125mg, 250mg, 500mg  
Suspension, 125mg/5ml
6. Itraconazole Capsule, 100mg, 200mg  
Oral Solution 10mg/ml
7. Ketoconazole Tablet, 200mg Syrup, 20mg/5ml
8. Miconazole Oral Gel. 25mg/ml  
Tablet, 250mg  
Intravenous Infusion, 10mg/ml in 20ml
9. Nystatin Tablet, 500,000 IU

### **AI.300 Antivirals**

#### **AI.301 Anti-Retro Viral (ARV) Agents**

1. Didanosine (ddI. DDI) Tablet 25mg, 150mg  
Chewable/dispersible  
Tablet 100mg
2. Efavirenz Capsule 50mg, 100mg, 200mg
3. Indanavir Capsule 200mg, 400mg
4. Lamivudine (3TC) Tablet 150mg  
Oral solution 100mg/ml
5. Lamivudine + Zidovudine Tablet 150mg +300mg
6. Nelfinavir Tablet 250mg  
Oral solution 50mg/ml
7. Nevirapine Tablet 200mg  
Oral suspension 50mg/5ml
8. Ritonavir Capsule 100mg  
Oral Solution 80mg/ml

9. Saquinavir	Capsule 200mg Oral solution 80 mg/vial
10. Stavudine (d4T)	Capsule 15mg, 20mg, 30mg, 40mg Oral solution 100mg/ml
11. Zalcitabine (ddC, DDC)	Tablet 375 mcg, 750 mcg
12. Zidovudine/Azidothymidine (AZT)	Capsule 100mg, 250mg Tablet 150mg, 300mg I.V infusion 10mg/ml Syrup 50mg/5ml

**AI.302 Other Antivirals**

1. Acyclovir	Tablet, 200mg, 400mg Powder for Injection, 250mg, 500mg in vial
2. Adenine Arabinoside	Injection, 500mg in vial
3. Amantadine Hydrochloride	Capsule, 100mg Syrup, 50mg/5ml
4. Foscarnet	Intravenous Infusion, 24mg/ml Capsule, 250mg, 500mg Powder for intravenous infusion, 500mg/vial
5. Ganciclovir	Powder for Iv infusion, 500mg/vial Capsule 250mg, 500mg

**AI.400 Antiprotozoals****AI.401 Antimalarials**

1. Chloroquine Phosphate	Syrup, 50mg base/5ml Injection, 150mg base in 5ml ampoule Tablet, 150mg base
2. Primaquine Phosphate	Tablet, 7.5mg base, 15mg base
3. Quinine Dihydrochloride	Injection, 300mg/ml in 1 ml ampoule Tablet (Dihydrochloride or Sulphate), 300mg 600mg
4. Proguanil Hydrochloride	Tablet, 100mg (scored)
5. Sulfadoxine and Pyrimethamine	Injection, 500mg +25mg in 2.5ml ampoule Tablet, 500mg + 25mg

**AI.402 Amoebicides**

1. Chloroquine Phosphate	Injection, 150mg base in 5ml ampoule Syrup, 50mg base/5ml Tablet, 150mg base
2. Dehydroemetine	Injection, 30mg/ml in 1 and 2ml ampoules
3. Diloxanide Furoate	Tablet, 500mg
4. Metronidazole	Intravenous Infusion, 5mg/ml in 100ml Suspension (Oral), 125mg/5ml Syrup, 4% W/V, 250mg/5ml Tablet, 250mg
5. Tinidazole	Tablet, 150mg, 500mg

**AI.403 Antigiardial Agents**

1. Metronidazole Oral Suspension, 125mg/5ml, 250mg/5ml, 4% W/V  
Tablet, 250
2. Tinidazole Tablet, 150mg, 500mg

**AI.404 Leshmaniacides**

1. Amphotericin B Powder for Injection, 50mg in vial
2. Pentamidine Isethionate Powder for Injection, 200mg in vial
3. Sodium stibogluconate Injection, 33% W/V in 2 and 6ml ampoules

**AI.405 Trypanocides**

1. Melarsonyl Potassium Powder for Injection, 200mg in vial
2. Melarsoprol Injection, 36mg/ml in ampoule
3. Pentamidine Isethionate Powder for Injection, 200mg in vial
4. Suramin sodium Powder for Injection, 1g in vial

**AI.406 Drugs for Toxoplasmosis**

1. Clindamycin Capsule, 75mg, 150mg  
Injection, 150mg/ml in ampoule  
Oral solution, 15mg/ml
2. Pyrimethamine Tablet, 25mg
3. Spiramycin Tablet, 3mega unit
4. Sulphadiazine Tablet, 500mg

**AI.500 Anthelmintics****AI.501 Filaricides**

1. Diethylcarbamazine Citrate Tablet, 50mg
2. Suramin Sodium Powder for Injection, 1g in vial
3. Ivermectin Tablet, 3mg, 6mg(scored)

**AI.502 Schistosomicides**

1. Metrifonate Tablet, 100mg
2. Oxamniquine Capsule, 250mg  
Suspension, 250mg/5ml
3. Praziquantel Tablet, 600mg

**AI.503 Other Anthelmintics**

1. Albendazole Oral Suspension, 100mg/5ml  
Tablet, 200mg
2. Levamisole Tablet, 40mg

3. Mebendazole	Oral suspension, 100mg/5ml Tablet, 100mg
4. Niclosamide	Tablet (chewable), 500mg
5. Piperazine	Elixir (Citrate), 500mg/5ml, 622.5mg/5ml, 750mg/5ml, 706mg/5ml, 937.5mg/5ml, 1gm/5m Tablet(Adipate), 300mg
6. Pyrantel Pamoate	Oral Suspension, 250mg base in 5ml Tablet, 125mg base
7. Thiabendazole	Oral Suspension, 500mg/5ml Tablet, 500mg

## **ED.000 DRUGS USED IN ENDOCRINE DISORDERS AND CONTRACEPTIVES**

### **ED.100 Pituitary Hormone Preparations**

1. Vasopressin	Injection, 20 Units/ml in 1ml ampoule
2. Desmopressin Acetate	Tablet 100 mcg, 200 mcg Injection 4 mcg/ml Nasal spray 100 mcg/ml, 10 mcg/metred spray

### **ED.200 Corticosteroidal Preparations**

1. Betamethasone	Tablet, 0.5mg
2. Dexamethasone	Injection, 4mg/ml, 25mg/ml, 50mg/ml Tablet, 0.5mg, 0.75mg, 1mg, 2mg
3. Fludrocortisone Acetate	Tablet, 0.1mg, 0.3 mg
4. Hydrocortisone	Injection (Sodium Succinate), 50mg/ml in 2ml ampoule, 125 mg/ml, Powder for Injection, 25mg/amp, 500mg in vial Tablet (Acetate), 5mg, 10mg
5. Methylprednisolone Acetate	Injection (aqueous suspension), 40mg/ml in 1 and 2ml ampoules
6. Prednisolone	Injection (Sodium Phosphate), 10mg/ml 25mg/ml in 2ml ampoule Tablet, 1mg, 3.5mg, 5mg, 10mg
7. Triamcinolone Acetonide	Injection, 10mg/ml, 40mg/ml in 1ml vial Tablet, 4mg

### **ED.300 Thyroid Hormones and Antithyroid Agents**

1. Iodine + Potassium Solution, 5% + 10%	
Iodide (Aqueous	
Iodine Oral	
Solution or Lugol's	
Solution	
2. Carbimazole	Tablet, 5mg
3. Propranolol	Injection, 1mg/ml in 1ml ampoule Tablet, 10mg, 40mg
4. Propylthiouracil	Tablet, 25mg, 100mg
5. Thyroxine Sodium	Tablet, 0.05mg, 0.1mg

### **ED.400 Insulin and Oral Antidiabetic Agents**

1. Biphasic Insulin (BP)*	Injection (highly purified), 100 Units/ml in 10ml vial
2. Biphasic Isophane Insulin (soluble/Isophane Mixture)	Injection, 50/50, 30/70, 100 Units/ml in 10ml vial
3. Chlorpropamide	Tablet, 100mg, 250mg
4. Glibenclamide	Tablet, 5mg
5. Glipizide	Tablet, 2.5mg, 5mg, 10mg
6. Insulin Soluble/Neutral ( <b>HPB</b> )*	Injection 100 Units/ml in 10ml vial
7. Insulin Zinc Suspension/Insulin Lente ( <b>HPB</b> )*	Injection 100 Units/ml in 10ml vial
8. Isophane/NPH Insulin ( <b>HPB</b> )*	Injection 100 Units/ml in 10ml vial
9. Metformin	Tablet, 500mg
10. Tolbutamide	Tablet, 500mg

\*HBP stands for Human, porcine, and bovine while BP stands for Bovine and Porcine

## ED.500 Female Sex Hormones Preparations

1. Chlorionic Gonadotrophin	Powder for injection 1500 IU, 5000 IU
2. Conjugated estrogen (equine)	Tablet
3. Conjugated estrogens (equine)	Vaginal cream 625 mcg/24 hours
4. Conjugated estrogen (equine) (initial phase) Conjugated estrogen (equine) + Medroxyprogesterone acetate (second)phase	Biphasic tablets
5. Conjugated estrogen (equine) (initial phase) Conjugated estrogen (equine) + Nogerstrel (=levonorgestrel) (second)phase	Biphasic tablets
6. Conjugated estrogen (equine) + Medroxyprogesterone acetate	Monophasic tablets
7. Diensterol	Vaginal Cream 0.1 %
8. Estradiol Valerate (initial phase) Estradiol valerate + Norethisterone (second phase)	Biphasic tablets
9. Estradiol Valerate (initial phase) Estradiol valerate + Medroxy progesterone acetate (second phase)	Biphasic tablets
10. Estradiol valerate (initial phase) Estradiol valerate + dydrogestrone (second phase)	Biphasic tablets
11. Estradiol + dydrogesterone	Monophasic tablets
12. Estradiol valerate	Tablet
13. Esradiol + Estrol + Estrone	Monophasic tablet
14. Estraiol	Tablet
15. Estriol	Intravaginal cream 0.01%
16. Estriol	Pessary 500mcg
17. Ethinylestradiol	Tablet 1 mg, 2mg
18. Hydroxyprogesterone Caproate	Injection, 250mg/ml in 1ml ampoule
19. Norethindrone (Norethisterone)	Tablet, 5mg
20. Serum Gonadotrophin	Powder for injection, 400 IU, 1000 IU

## **ED.600 Male Sex Hormone Preparations**

1. Mesterolone	Tablet, 25mg
2. Testosterone Propionate	Injection, 10mg/ml, 100mg/ml, 250mg/ml in 1ml ampoule
3. Testosterone + Chorionic Gonadotropin	Injection, 10mg + 1000IU: 18mg + 2000 IU
4. Testosterone Enanthate + Testosterone Propionate	Injection (depot), 80mg + 20mg in each ml
5. Testosterone Propionate + Testosterone phenyl propionate + Testosterone Isocaproate + Testosterone Decanoate	Injection 30mg + 60mg+ 60mg+100mg

## **ED.700 Contraceptives**

### **ED.701 Combined Oral Contraceptives**

1. * Levonorgestrel (D-Norgestrel)+ Ethynodiol and Iron	Tablet, 0.15mg + 0.03mg; 0.25mg + 0.05mg; 0.5mg + 0.05mg, 0.3mg + 0.03mg
2. Norethindrone (Norethisterone) + Ethynodiol	Tablet, 0.5mg + 0.035mg
3.*Norethindrone(Norethisterone) +Mestranol and Iron	Tablet, 1mg +0.05mg

### **ED.702 Progestogen Only Contraceptives**

1. Ethynodiol Diacetate	Tablet, 0.5mg
2. Etonogestrel	Implant (subdermal) 68 mg/capsule, pack of 1 capsule
3. Levonorgestrel (D- Norgestrel)	Implant Capsule (Subdermal); 36mg/capsule pack of 6 capsules, 108mg/capsule pack of 2 capsules; 75mg/capsule, pack of 2capsules
	Tablet, 0.03mg
4. Lynestrenol	Tablet, 0.5 mg
5. Medroxyprogesterone acetate	Injection (aqueous suspension), 150mg/ml in 1ml vial
6. Norethindrone (Norethisterone)	Tablet, 0.35mg
7. Norethindrone enanthate (Norethisterone)	Injection (Oily), 200mg/ml ampoule

### **ED.703 Contraceptive Devices, Barriers, and Spermicides**

1. Condoms (Male, Female)	
2. Copper T 380 A	
3. Diaphragms with Spermicide	
4. Menfegol	Tablet (foaming), 60mg
5. Nonoxinol, Octoxinol	Creams, Foams, Gels.

**\* Each iron tablet contains: Ferrous Fumarate - 75mg.**

**ED.800 Drugs affecting Gonadotrophins**

1. Danazole Capsule 100 mg. 200mg

**ED.900 Drugs used for Impotence**

1. Sildenafil Tablet, 25mg, 50mg, 100mg

**OG.000 OBSTETRIC AND GYNAECOLOGICAL MEDICATIONS**

1. Aminocaproic acid	Injection, 100mg/ml in 1 ml ampoule
2. Bromocriptine Mesylate	Tablet, 2.5mg
3. Bupivacaine Hydro-chloride	Injection, 0.5% in 10ml vial
4. Clomiphene Citrate	Tablet, 50mg
5. Clotrimazole	Cream (Vaginal), 1% Tablet (Vaginal), 100mg, 500mg
6. Dinoprostone (Prostaglandin E2)	Tablet (Vaginal), 3mg Suppository (Vaginal), 20mg
7. Ergometrine Maleate	Injection, 0.25 mg/ml, 0.5 mg/ml in 1 ml ampoule Tablet, 0.25mg, 0.5mg
8. Isoconazole	Vaginal Tablet, 300mg, 600mg
9. Magnesium Sulphate	Injection, 10%20%50% in 20ml
10. Methylergometrine Maleate	Injection, 0.2mg/ml Tablet, 0.12mg
11. Metronidazole	Intravenous infusion, 5 mg/ml in 100ml Syrup, 4% W/V, 250mg/5ml Tablet, 250mg Tablet (vaginal), 500mg
12. Miconazole Nitrate	Tablet (vaginal), 200mg, 400mg Cream (Vaginal), 2%
13. Nystatin	Cream (vaginal), 100,000 Units in 4g Pessary (ovules), 100,000 Units
14. Oestradiol Valerate	Injection, 10mg/ml in 1ml ampoule
15. Oxytocin	Injection, 10 Units/ml in 0.5 and 1ml ampoules, 1Unit/ml, 5 Units/ml in 1ml
16. Oxytocin + Ergometrine Maleate	Injection, 5 Units + 500 mcg in each ml
17. Ritodrine Hydrochloride	Injection, 10mg/ml in 5ml ampoule
18. Salbutamol	Injection, 0.5mg/ml in 1ml ampoule
19. Tetracycline + Amphotericin B	Tablet (Vaginal), 100mg + 50mg

**AN.000 ANTINEOPLASTIC AND RELATED AGENTS**

1. Actinomycin - D(Dactinmycin)	Powder for Injection, 0.5mg in vial
2. Azathioprine	Tablet, 50mg
3. Bleomycin	Powder for Injection (lyo-philised), 15mg in vial
4. Busulfan	Tablet, 0.5mg, 2mg

5. Calcium Folinate (Leucovorin Calcium)	Powder for Injection, Folinic Acid (as Calcium salt), 15mg
6. Chlorambucil	Tablet, 2mg, 5mg
7. Cisplatin	Powder for Injection, 10mg, 25mg, 50mg vial
8. Cyclophosphamide	Powder for Injection, 200mg, 500mg in vial Tablet, 50mg
9. Cytosine Arabinoside (Cytarabine)	Powder for Injection, 20mg in vial
10. Daunomycin Hydro-chloride (Daunorubicin)	Powder for Injection, 20mg in vial
11. Doxrbucin (Adriamycin)	Powder for Ijnection, 10mg, 50mg in vial
12. Epirubicin	Powder for Injection, 20mg in vial
13. Etoposide	Capsule, 50mg, 100mg Concentrate for infusion, 20mg/ml Powder for injection, 100mg/vial
14. Fluorouracil	Injection, 50mg/ml in 10ml ampoule
15. Hydroxyurea (Hydroxycrbamide)	Capsule 500mg
16. Mechlorethamine Hydrochloride (Nitrogen Mustard)	Powder for Injection, 10mg in vial
17. Melphalan	Tablet, 2mg, 5mg
18. Mercaptapurine	Tablet, 50mg
19. Methotrexate	Powder for Injection, 5mg, 50mg in vial Tablet, 2.5mg, 10mg
20. Procarbazine Hydrochloride	Capsule, 50mg
21. Tamoxifen Citrate	Tablet, 10mg
22. Testosterone Propionate	Tablet (buccal), 10mg
23. Thiotepa	Powder for injection 15mg/vial
24. Vinblastine	Powder for Injection, 10mg in vial
25. Vincristine Sulphate	Powder for Injection, 1mg, 5mg in vial

## **BL.000 BLOOD PRODUCTS AND DRUGS AFFECTING THE BLOOD**

### **BL.100 Anticoagulants**

1. Heparin	Injection 1,000 U/ml, 5.000U/ml in 5ml ampoule; 5.000U/ml, 12.500 U/ml, in 1ml ampoule: 24.000 USPU/5ml
2. Warfarin Sodium	Tablet, 2mg 5mg, 10mg

### **BL.200 Hemostatic Agents**

1. Absorbable Gelatin sponge	
2. Aminocaproic Acid	Injection, 250mg/ml in 20ml ampoule
3. Fibrinogen	Powder, 1g in vial
4. Phytomenadione (Vitamin K1)	Injection, 1mg/0.5ml in 0.5ml ampoule; 10mg/ml in 1ml ampoule

### **BL.300 Antianemic Agents**

1. Calcium Folinate (Leucovorin Calcium)	Injection, 3mg folic acid in 1ml ampoule
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2. Cyanocobalamin (Vitamin B12)	Injection, 100mcg/ml, 1000mcg/ml in 1ml ampoule
3. Epoetin alfa	2000 unit/ml injection
4. Epoetin alfa prefilled syringe	1000 units/ml, 2000units/ml, 3000 units/ml, 4000 units/ml, 10,000units/ml
5. Epoetin beta powder for injection	500 units/vial; 1000units/vial; 2000units/vial; 3000units/vial; 4000 units/vial, 5000units/vial; 6000 units/vial; 10,000 unuts/vial
6. Epoetin beta powder for injection (multi dose injection)	50,000 units/vial, 100,000 units/vial
7. *ferrous salt	Capsule, Drop, Tablet
8. *Ferrous salt + Folic Acid	Capsule Tablet
9. Fluoxymesterone	Tablet, 2mg, 10mg
10. Iron Complex	Injection, 50mg/ml in 2ml ampoule (Dextran, Sorbitol)
11. Oxymetholone	Tablet, 2.5mg, 5mg, 10mg

#### **BL.400 Blood Substitutes and Plasma Expanders**

1. Albumin, Salt-free	Solution, 20% in 100ml
2. Dextran (MW 40,000)	Solution, 10% w/v in 5% Dextrose; 500ml
3. Dextran (MW 70,000)	Solution, 6% w/v in 5% Dextrose; 500ml
4. Isoplasma	Solution, 500ml
5. Plasma Antihaemophilic (Human)	Solution, 50ml, 100ml, 250ml
6. Polygeline + Na <sup>+</sup> + K <sup>+</sup> + Ca <sup>++</sup> + Cl <sup>-</sup>	Solution, 35g + 145mmol + 5.1mmol + 6.25mm + 145mmol/1000ml

\*Any ferrous salt containing elemental from of accepted therapeutic value

#### **WE.000 DRUGS USED FOR CORRECTING WATER, ELECTROLYTE AND ACID-BASE DISTURBANCES**

##### **WE.100 Oral**

1. Ammonium Chloride	Tablet, 500mg
2. Calcium	Tablet (inonizable), 500mg, 1g (eff,)
3. Calcium Gluconate + Calcium galacto-Gluconate	Syrup, 28.75g +5.9g/100ml
4. Calcium Gluconate	Syrup, 4g/15ml Tablet, 500mg
5. Calcium Lactate	Tablet, 300mg
6. Oral Rehydration Salt	Powder, each sachet for 1 litre contains: Sodium Chloride 3.5g Trisodium citrate dihydrate 2.9g Potassium Chloride 1.5g Glucose 20.0g
7. Potassium Chloride	Tablet, 500mg, 600mg, 750mg, 1g

8. Sodium Bicarbonate	Tablet, 500mg
9. Sodium Chloride	Tablet, 650mg, 1g

### WE.200 Parenteral

1. Calcium gluconate or Levulinate	Injection, 10% in 10ml ampoule
2. Dextrose	Injection, 5% in 500ml, 1000ml; 10% in 500ml, 1000ml; 40% in 20ml; 50%
3. Haemodialysis Fluid	
4. Dextrose in Normal Saline	Injection, 5% in 500ml, 1000ml; 10% in 500ml, 1000ml
5. Lactated Potassic Saline Injection (Darrow's Solution)	Injectable solution, each 1000ml contains; K <sup>+</sup> 35mEq + Na <sup>+</sup> 121mEq + Cl <sup>-</sup> 103mEq Lactate 53mEq in 500ml. 1000ml Injectable Solution (half strength), each 1000ml contains: K <sup>+</sup> 17.5mEq + Na <sup>+</sup> 60.5mEq + Cl <sup>-</sup> 51.5mEq + Lactate 26.5 mEq in 500ml, 1000ml
6. Lactated Ringer's Injection (Hartmann's Solution)	Injectable solution, each 1000ml contains; K <sup>+</sup> 5.4mEq + Na <sup>+</sup> 130.7mEq + Ca <sup>++</sup> 3.6mEq Cl <sup>-</sup> 111.5mEq + Lactate 28.2mEq in 500ml. 1000ml
7. Peritoneal Dialysis Fluid No. 1	Injectable solution, each 1000ml contains; Na <sup>+</sup> 130.0-140 mmol + Ca <sup>++</sup> 1.5 - 2.0mmol + Mg <sup>++</sup> 0.5 - 0.75mmol + HCO <sub>3</sub> <sup>-</sup> (as acetate/lactate) 35.0 - 45mmol + Cl <sup>-</sup> 90.0 102mmol + Dextrose 15g in 1000ml, 2000ml
8. Peritoneal Dialysis Fluid No. 2	Injectable Solution, each 1000ml contains Na <sup>+</sup> 130.0-140 mmol + Ca <sup>++</sup> 1.5 - 2.0mmol + Mg <sup>++</sup> 0.5 - 0.75mmol + HCO <sub>3</sub> <sup>-</sup> (as 35.0 - 45mmol + Cl <sup>-</sup> 90.0 102mmol + Dextrose 45g in 1000ml, 2000ml
9. Potassium Chloride	Injection, 150mg/ml in 10ml ampoule
10. Ringer's Injection	Injectable solution, each 1000ml contains; Na <sup>+</sup> 147mEq + K <sup>+</sup> 4mEq + Ca <sup>++</sup> 456mEq Cl <sup>-</sup> 155mEq in 500ml. 1000ml
11. Sodium Bicarbonate	Injection (concentrated), 7.5% (40mEq/50ml) in 50ml ampoule
12. Sodium Chloride	Injection 0.9% (Normal Saline), 10ml, 20ml, 500ml, 1000ml; 235mg/ml, 3% in 500ml
13. Sodium Lactate	Injection. Na <sup>+</sup> 16.7mEq + Lactate 16.7mEq in 100ml

### WE.300 enteral Nutrition

1. Calcium Caseinate
2. Soya- based non- milk preparations

### VT.000 VITAMINS

#### VT.100 Vitamins, single

1. Ascorbic Acid Vitamin C)	Drops, 200mg/ml Injection, 50mg/ml in 2ml ampoule; 100mg/ml in 5ml ampoule; 200mg/ml Tablet, 100mg, 500mg 1g
2. Calciferol	Injection, 300,000 units/ml in 2ml ampoule

(Ergocalciferol/Vitamin D2)	Oral solution 20,000 units/ml, 400,000 units/ml Tablet (strong), 1.25mg (50,000 units)
3. Cholecalciferol (Vitamin D3)	Capsule, 250mcg Injection (oily), 300,000 IU/ml
4. Cyanocobalamin (vitamin B12)	Injection, 100mcg/ml, 1000mcg/ml in 1ml ampoule
5. Folic Acid	Injection, 5mg/ml in 1ml ampoule Tablet, 200mcg, 1mg, 5mg
6. Menadiol Sodium Diphosphate	Injection, 10mg/ml Tablet, 10mg
7. Nicotinamide	Injection, 5mg/ml, 100mg/ml in 1ml ampoule Tablet, 100mg
8. Nicotinic acid	Injection 50mg/ml in 1ml ampoule Tablet, 50mg
9. Phytomenadione (Vitamin K1)	Injection, 1mg/ml in 0.5ml ampoule; 10mg/ml in 1ml ampoule
10. Pyridoxine Hydro-chloride (Vitamin B6)	Injection, 50mg/ml in 2ml ampoule, 150mg/ml Tablet, 40mg, 100mg 300mg
11. Thiamine Hydro-chloride (Vitamin B)	Injection, 50mg/ml in 2ml ampoule Tablet, 5mg, 10mg, 100mg, 300mg
12. Vitamin A	Capsule, 25,000IU, 50,000IU, 100,000IU Oral Solution, 150,000IU/ml (concentrate), 50,000IU/ml Tablet, 50,000IU, 100,000IU, 200,000IU Injection, under 200,000IU/ml
13. Vitamin E (Tocopherol)	Injection, 50mg/ml in 2ml ampoule Tablet, 100mg; 100mg(Chewable)

## **VT.200 Vitamins, Combinations**

Vitamin A +D Capsule, 4,000 IU + 400 IU

### **\*VT.201 Vitamin B Complex Preparations**

### **\*VT.202 Multivitamin Preparations**

### **\*VT. 203 Multivitamin with Minerals and/or Extracts**

\*Any combination proven to be therapeutically effective can be used

## **AL.000 ANTIHISTAMINES AND ANTIALLERGIC**

### **AL.100 Antihistamines**

1. Cetirizine	Oral solution, 1mg/ml Tablet, 5mg, 10mg
2. Chlorpheniramine Maleate	Syrup, 2mg/5ml Tablet, 2mg, 4mg, 6mg
3. Cyproheptadine Hydrochloride	Syrup, 2mg/5ml Tablet, 4mg, 10mg
4. Dexchlorpheniramine Maleate	Tablet, 2mg + 0.25mg
5. Diphenhydramine Hydrochloride	Capsule, 25mg, 50mg Elixir, 12.5mg/5ml Injection, 50ml in 1ml ampoule

6. Loratadine	Tablet, 10mg Syrup 5mg/5ml
7. Pheniramine Aminosalicylate	Tablet, 50mg, 75mg
8. Promethazine Hydrochloride	Elixir, 5mg/5ml Injection, 25mg/ml in 1ml and 2ml ampoules Suppository, 25mg, 50mg
	Tablet, 10mg, 25mg
9. Terfenadine	Syrup, 30mg/5ml Tablet, 60mg
10. Triprolidine Hydro-chloride	Elixir, 2mg/5ml Tablet, 2.5mg, 10mg

### **AL.200 Drugs Used in Allergic Emergencies**

1. Adrenaline (Epinephrine) Injection, 0.1% in 1ml ampoule
2. Hydrocortisone Injection (Sodium succinate), 50mg/ml in 2ml ampoule

### **OP.000 OPHTHALMIC AGENT**

#### **OP.100 Antiglaucom**

1. Acetazolamide	Capsule (sustained release), 500mg Powder for Injection, (sodium), 250mg, 500mg in vial Tablet, 250mg
2. Betaxolol Maleate	Solution (eye drop), 0.25%, 0.5%
3. Demecarium Bromide	Solution (eye drop). 0.25%, 0.5%, 1%
4. Dipivefrin Hydro-chloride	Solution (eye drop). 0.1% in 15ml
5. Dorzolamide HCl	Eye drop 2%
6. Isoflurophate	Eye Ointment, 0.025%
7. Latanoprost	Eye drop 0.005%
8. Levobunolol Hydrochloride	Solution (eye drop), 0.25%, 0.5%
9. Mannitol	Injection, 20% in 250ml, 25% in 50ml
10. Nifedipine	Eye drop
11. Physostigmine (Salicylate/Sulphate)	Solution (eye drop), 0.25%, 0.5%
12. Pilocarpine Hydro-chloride	Eye Ointment, 2% - 10% Solution (eye drop). 2% - 10%
13. Pilocarpine Nitrate	Solution (eye drop). 2% - 10%
14. Pure Glycerol	Oral Solution, 50%, 75% v/v
15. Timolol Maleate	Solution (eye drop). 0.25%, 0.5%
16. Timolol Maleate + Dorzolamide	Eye drop 0.5 % + 2%

#### **OP.200 Mydriatics/Cycloplegics**

1. Atropine Sulphate	Eye ointment, 1% Solution (eye drop). 0.5%, 1%
2. Cyclopentolate Hydrochloride	Solution (eye drop). 0.5%, 1%, 2%
3. Homatropine Hydrobromide	Solution (eye drop). 1%, 2%
4. Hyoscine (Scopolamine) Hydrobromide	Solution (eye drop). 0.25%

- |                  |  |
|------------------|--|
| 5. Phenylephrine | Solution (eye drop). 1%, 2%, 2.5%, 5%, 10% |
| 6. Tropicamide   | Solution (eye drop). 0.5%, 1%              |

### **OP.300 Anti - infectives, Ophthalmic**

#### **OP.301 Antibacterials**

- |                                  |   |
|----------------------------------|---|
| 1. Chloramphenicol               | Eye Ointment, 1%, 5%<br>Solution (eye drop), 0.4%, 0.5%, 1%, 5% |
| 2. Erythromycin                  | Eye Ointment, 0.5%  |
| 3. Gentamycin                    | Solution (eye drop). 0.3%                                       |
| 4. Neomycin Sulphate             | Eye Ointment 0.5%, 2%   |
| 5. Oxytetracycline Hydrochloride | Eye Ointment, 0.5%  |
| 6. Polymyxin B + Bacitracin      | Eye Ointment, 100,000 Units +500,000 Units                      |
| 7. Rifamycin                     | Solution (eye drop). 1%   |
| 8. Siliver Nitrate               | Solution (eye drop). 1%   |
| 9. Tetracycline                  | Eye Ointment, 1%<br>Solution (eye drop). 1%                     |
| 10. Tobramycin                   | Solution (eye drop). 0.3%                                       |

#### **OP.302 Antivirals**

- |                 |  |
|-----------------|--|
| 1. Acyclovir    | Eye Ointment, 3%                                 |
| 2. Idoxuridine  | Solution (eye drop)., 0.1%<br>Eye Ointment, 0.5% |
| 3. Trifluridine | Solution (eye drop). 1%                          |
| 4. Vidarabine   | Eye Ointment, 3%                                 |

#### **OP.303 Antifungals**

- |                   |                         |
|-------------------|-------------------------|
| 1. Amphotericin B | Eye Ointment, 0.3%, 2%  |
| 2. Natamycin      | Solution (eye drop). 5% |

#### **OP.400 Anti-Inflammatories**

- |                               |                                   |
|-------------------------------|-----------------------------------|
| 1. Dexamethasone              | Solution (eye drop), 0.1%         |
| 2. Flurometholone             | Eye Ointment, 0.1%                |
| 3. Flurbiprofen               | Solution (eye drop). 0.03%        |
| 4. Methylprednisolone Acetate | Injection, 40mg/ml in 1ml ampoule |
| 5. Prednisolone Acetate       | Suspension (eye drop), 0.25%, 1%  |

#### **OP.500 Anti-Infective/Anti-inflammatory Combination**

- |  |   |
|--|---|
| 1. Flucortolone Pivalate + Chloramphenicol | Solution (eye drop). 0.5% + 0.2%              |
| 2. Gentamycin + Betamethasone              | Solution (eye drop), 3mg +1mg in each ml      |
| 3. Neomycin +Dexamethasone Phosphate       | Solution (eye drop),0.5% + 0.05%; 0.5% + 0.1% |

4. Neomycin + Hydrocortisone +Polymixin B Sulphate	Suspension (eye drop), 3.5mg (base) + 10mg 10.000 Units (base) in each ml
5. Oxytetracycline Hydrochloride + Hydrocortisone Acetate + Polymixin B sulphate	Suspension (eye drop), 5mg + 15mg + 10.000 units in each ml

**OP.600 Anaesthetics, Local**

1. Benoxinate Hydrochloride Solution (eye drop),0.4%
2. Bupivacaine Hydro-Chloride Injection, 0.5% 0.75% in 10ml ampoule
3. Procaine Hydro-chloride Injection. 2% in 2ml ampoule
4. Proparacaine Hydro-Chloride Injection, 2% Solution (eye drop),0.5%
5. Tetracaine Hydro-chloride Solution (eye drop), 0.5%

**OP.700 Antiallergics, Diagnostics and Miscellaneous Agents**

1. Acetylcholine Chloride Powder for Injection (intrs-ocular) 100mg
2. Acetylcysteine + Hypermellose Eye drop 5% + 0.35%
3. Alphachymotrypsin Powder for Injection, 300 Units
4. Balanced salt Solution Solution (eye drop), 15ml, 30ml, 500ml
5. Fluorescein sodium Eye paper (sterile strip)  
Injection (IV), 5% in 10ml ampoule
6. Hydroxypropylmethylcellulose (Hypromellose) Solution (eye drop), 0.3%, 0.5%, 1%, 2.5%
7. Oxymetazoline Hydrochloride Solution (eye drop), 0.025%, 0.05%
8. Rose Bengal Solution (eye drop), 1%
9. Sodium Cromoglycate Eye Ointment, 4%  
Solution (eye drop), 2%
10. Tetrahydrozoline Hydrochloride Solution (eye drop), 0.05%

**EN.000 EAR, NOSE AND THROAT PREPARATIONS****EN.100 Nasal and Oropharyngeal, Preparations**

1. Amyl-Meta-Cresol + Dichlorobenzyl Alcohol Lozenges, 0.6mg + 1.2mg
2. Antazoline + Naphazoline Solution (Nose drop), 0.5%+0.025%
3. Beclomethasone Dipropionate Nasal Spray (aerosol), 50mcg/dose
4. Dequalinium Chloride Lozenge, 0.25mg
5. Ephedrine Sulphate Solution (Nose drop), 1%
6. Gentian Violet Solution, 1%
7. \*Hexetidine Solution 0.1%
8. Menthol + Eucalyptus Oil + Light Magnesium Carbonate Inhalation, 2% +10% 7%
9. Miconazole Oral Gel, 25mg/ml
10. Nystatin Pastilles, 100.000 Units  
Suspension, 100.000Units/ml
11. Oxymetazoline Hydrochloride Jelly
12. Phenylephrine Solution (Nose drop), 0.25%, 0.5%, 1%

13. Povidone-Iodine	Solution, 1%
14. Pseudoephedrine Hydrochloride	Syrup, 30mg/ml
15. Triamcinolone Acetonide	Oral Paste 0.1%
16. Xylometazoline Hydrochloride	Solution (Nose drop), 0.05%, 0.1%

**EN.200 Otic Agents**

1. Acetic Acid	Solution (ear drop), 2%
2. Betamethasone	Solution (ear drop), 0.1%
3. Chloramphenicol	Solution (ear drop), 1%, 2%, 5%
4. Clioquinol + Flumethasone Pivalate	Solution (ear drop), 1% + 0.02%
5. Clotrimazole	Solution (ear drop), 1%
6. Dichlorobenzene + Turpentine Oil + Chlorbutol	Solution (ear drop), 2% + 10% + 5%
7. Gentamycin	Solution (ear drop), 0.3%
8. Hydrogen Peroxide	Solution, 3%
9. Neomycin Sulphate + Hydrocortisone + Polymixin B Sulphate	Suspension (ear drop). 5mg +10mg+ 10.000 Units in each ml
10. Oxytetracycline	Solution (ear drop), 0.5%
11. Oxytetracycline Hydrochloride + Hydrocortisone Acetate + Polymyxin B sulphate	Suspension (ear drop), 5mg + 15mg + 10.000 Units in each ml

**DE.000 DERMATOLOGICAL AGENTS****DE.100 Anti-Infective, Topical**

1. Acyclovir	Ointment, 5%
2. Benzoic Acid + Salicylic Acid (Whitfield's Ointment)	Ointment, 6% + 3%, 12% + 6%
3. Benzyl Benzoate	Lotion, 25% 20.556%
4. Castellani's Paint (Magenta + Boric Acid+Phenol + Resorcinol + Alcohol 90% + Acetone)	Solution each 100ml contains: 400mg + 800mg + 4g + 8g + 8.5ml + 4ml (water q.s. 100ml)
5. Clioquinol	Cream, 3%
6. Clotrimazole	Ointment, 3%
7. Crotamiton	Cream, 1%
8. Erythromycin	Solution, 1%
9. Fluorouracil	Cream 10%
10. Fusidic Acid	Lotion, 10%
11. Gamabenzene Hexachloride(Lindane)	Cream, 2%
12. Gentamycin	Ointment, 1%
13. Gentian Vilet	Cream, 0.1%
	Ointment, 0.3%
	Solution, 0.5%, 1%

14. Isoconazole	Cream 1%, 2%
15. Ketoconazole	Cream 2% Ointment Shampoo, 2%
16. Miconazole Nitrate	Cream, 2% Lotion, 2% Tincture, 2%
17. Mupirocin	Ointment, 2%
18. Neomycin + Bacitracin	Ointment, 5mg + 500,000IU Powder, 0.25% + 9.5%
19. Nitrofurazone Gauze Dressing	
20. Nystatin	Cream, 100,000 IU/g Ointment, 100,000 IU/g Powder 100,000 IU/g
21. Permethrine	Cream 5%
22. Salicylic Acid	Ointment, 2%, 5%, 10%
23. Selenium Sulphide	Suspension, 2.5%
24. Silver Sulphadiazine	Cream, 1%
25. Sodium Fusidate	Ointment, 2%
26. Sulphur	Ointment, 5%, 10%
27. Tetracycline	Ointment, 3%
28. Tolnaftate	Solution, 1%
29. Zinc Undecenoate + Undecenoic Acid	Ointment, 20% + 5% Powder, 20% + 2% Powder (aerosol), 20% + 2%

## DE.200 Anti-Inflammatories, Topical

1. Betamethasone Dipropionate	Cream, 0.025%, 0.05%
2. Betamethasone Valerate	Cream, 0.1% Ointment, 0.1% Scalp Application, 0.1%
3. Clobetasol Propionate	Cream, 0.05% w/w Ointment, 0.05% w/w Scalp Application, 0.1%
4. Desoximethasone	Cream, 0.05%, 0.25% Gel, 0.05% Lotion, 0.25% Ointment, 0.25%
5. Dexamethasone Sodium Phosphate	Cream, 0.1%
6. Methyl Prednisolone Aceponate	Ointment, Cream 0.1%
7. Momtasone furoate	Cream, Lotion, Ointment 0.1%
8. Flucinolone Acetonide	Cream, 0.025% Ointment, 0.025%
9. Fluocortolone and Flucortolone Hexanoate (caproate)	Ointment 0.25% + 0.25%
10. Hydrocortisone Acetate	Cream, 1% Ointment, 1%
11. Triamicinolone	Ointment, 0.1%

## **DE.250 Anti-Infective/Anti-Inflammatory Combinations**

1. Clioquinol + Hydrocortisone Cream, 3% + 0.5% or 1%  
Ointment, 3% + 0.5% or 1%
  2. Isoconazole + Diflucortolone valerate Cream, Ointment, 1% + 0.1%
  3. Clotrimazole + Hydrocortisone Cream, Ointment 1% + 1%

## **DE.300 Keratolytics/Caustics and Antiacne Agents**

- |   |   |
|---|---|
| 1. Azelaic Acid                               | Cream 20%   |
| 2. Benzoyl Peroxide                           | Gel, 2.5% 5%, 10%<br>Solution, 2.5%, 5%, 10%                                    |
| 3. Coal Tar + Salicylic Acid                  | Ointment, 2% + 5% or 2% + 10%   |
| 4. Glutaraldehyde                             | Solution, 10%   |
| 5. Liquid Nitrogen                            |   |
| 6. Podophyllin Paint                          | Solution, 25%   |
| 7. Retinoic Acid (Tretinoin)                  | Cream, 0.025%<br>Gel, 0.01%, 0.025%<br>Lotion, 0.025%, 0.05%<br>Ointment, 0.05% |
| 8. Salicylic Acid + Lactic Acid + Polidocanol | Tincture, 2g + 0.5g + 0.2g in each 10g  |
| 9. Silver Nitrate + Potassium Nitrate         | Toughened, 95% + 5%   |

## **DE.400 Drugs for Psoriasis and Eezema**

1. Calcipotriol Cream, Ointment, Scalp application) 0.005%
  2. Dithranol Paste, 1%  
Scalp Application, 0.25%, 0.5%
  3. Ichthammol Ointment, 10%
  4. Zinc Oxide Lotion. 15%  
Ointment, 15%
  5. ZincOxide + Talc Paste, 15% + 25%

## **DE.500 Antipruritics**

1. Calamine Lotion (oily), 5%
  2. Calamine + Zinc Oxide Cream, 4% + 3%  
Lotion, 15% + 5%
  3. Crotamiton Lotion, 10%

## **DE.600 Pigmenting Agents**



## **DE.700 Dermatological systemic**

1. Acitretin Capsule, 10mg, 25mg, 50mg

2. Cyproterone acetate + Ethinyl Estradio Tablet, 2mg + 35 mcg	
3. Etretinate	Capsule, 10mg, 25mg
4. Isotretinoin	Capsule, 10mg, 20mg
5. Methoxsalen (8-methoxypsonalen)	Capsule, 10mg, 20mg Tablet, 10mg, 20mg
6. Methoxsalen + Pentosalen	Tablet, 10mg + 5mg
7. Prednisolone	Tablet, 1mg, 2mg, 5mg

### **DE.800 Skin Disinfecting Agents**

1. Chlorhexidine Gluconate + Cetrimide	Solution 1.5% + 15%, 0.3% +3% w/v
2. Ethyl Alcohol	70%
3. Hydrogen peroxide	3%, 6%
4. Iodine	Solution, 2%
5. Potassium Permanganate	Tablet (for solution), 50mg, 120mg, 200mg, 250mg, 300mg
6. Povidone-Iodine	Solution (aqueous), 4%, 7.5%, 10%

### **DE.900 Dermatologicals, Others**

1. Aluminium Chloride	Solution (alcoholic), 20%, 25%
2. Aminacrine (Aminoacridine) + Allantoin Cream, 0.0695% + 2%	
3. *Methylsalicylate	
4. Paraffin Gauze Dressing	
5. Talc Dusting Powder	

\*Any other rutefacient proven to be therapeutically effective can be used

### **AD.000 ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING**

1. Acetylcysteine	Injection, 200mg/ml in 10ml ampoule
2. Apomorphine Hydrochloride	Injection, 3mg/ml in 1ml ampoule
3. Atropine Sulphate	Injection, 1 mg/ml in 1ml ampoule
4. Calcium Gluconate Levulinate or Chloride)	Injection, 10% in 10ml ampoule
5. Desferrioxamine Mesylate	Powder for Injection, 0.5g in vial
6. Digoxin Immune Fab (Ovine)/Digoxin - spesific, Antibody Fragments	Powder for Injection, 40mg
7. Dimercaprol	Injection, 5% in 2ml ampoule
8. Flumazenil	Injection, 0.1 mg/ml in 5ml ampoule
9. Ipecac	Syrup, 7% Powdered Ipecac
10. Methionine	Tablet (DL-Methionine), 250mg
11. Methylene Blue	Injection, 1% in 10ml ampoule
12. Naloxone Hydrochloride	Injection, 0.02 mg/ml in 2ml ampoule, 0.4mg/ml 1 ml and 10ml ampoule
13. Penicillamine	Capsule, 250mg
14. Physostigmine Salicylate	Injection, 1mg/ml in 1ml and 2ml ampoule

15. Phytomenadione (Vitamin K1)	Injection, 10mg/ml in 1ml ampoule
16. Pralidoxime Chloride	Powder for Injection, 1g in vial
	Tablet, 500mg
17. Protamine sulphate	Injection, 10mg/ml in 5ml ampoule
18. Sodium calcium Eddetate	Injection, 200mg/ml in 5ml ampoule
19. Sodium Nitrite	Injection 3% (30mg/ml)
20. Sodium Polystyrene Sulphonate	Powder, 15g
21. Sodium Thiosulphate	Injection, 10% in 50ml ampoule
22. Universal Antidote (Charcoal + Tannic Acid + Powder, 2 parts + 1 part Magnesium Oxide)	

## IM.000 IMMUNOLOGICAL PREPARATIONS

1. Anti-Rho (D) Immune Globulin	Injection, 2ml in vial
2. BCG vaccine	Injection, 500,000 organisms/ml in 0.05ml and 0.1ml
3. Botulism Antitoxin, Polyvalent Types A,B and E	
4. Cyclosporin A	Capsule 10mg, 25mg, 50mg, 100mg Oral solution 100mg/ml Concentrate for I.V infusion (oily) 50 mg/ml
5. Diphtheria Antitoxin	Injection, 2000 Units/ml in 5ml
6. Diphtherial and Tetanus Toxoid	Injection 0.5 ml
7. Diphtheria, Tetanus Toxoid and Pertussis Vaccine	Injection 0.5 ml
8. Gas Gangrene Antitoxin, Mixed	Injection, 25,000 Units in 20ml
9. Immune Serum Globulin, Human (Gamma Globulin, Human)	Injection, 16.5% in 2ml, 5ml and 10ml
10. Interferon alpha	Injection, 3, 5, 10 million units
11. Interferon gamma	Injection, 3, 5 million unis/0.5ml
12. Haemophilus Influenza type B (Hib) Vaccine	Injection, 0.5ml
13. Hepatitis B Vaccine, Inactivated	Injection, 16.5% in 2ml and 10ml
14. Hepatitis B Vaccine, Recombinant Yeast DNA	Injection, 0.5ml
15. Human Antirabies Immunoglobulin	Injection, 150 IU/ml in 2ml
16. Influenza Virus vaccine, Polyvalent	Injection, 0.5ml
17. Measles Virus Vaccine, Live Attenuated	Injection, 0.5ml
18. Meningococcal Polysaccharid Vaccine	Injection, 0.5ml
19. Pneumococcal Polysaccharide Vaccine	Injection, 0.5ml
20. Poliomyelitis vaccine, Trivalent Types I, II, and III	Oral, 0.5ml, 10ml and 20ml
21. Rabies Antiserum, Equine	Injection, 200 Units in 5ml
22. Rabies Vaccine	Injection, 100ml in vial
23. Rabies Vaccine, Duck Embryo	Injection, 100ml in vial
24. Rabies (Human diploid cell) Vaccine	Injection, 2.5IU/ml
25. Scorpion Venom antisera (Scorpion Antivenom)	Injection,
26. Snake Venom Antiserum Polyvalent	Injection, 10ml
27. Tetanus antitoxin, Equine	Injection, 1500 Units, 3000 Units, 20,000 Units

28. Tetanus Immune-Human Globulin	Injection, 3000 Units
29. Tetanus Toxoid	Injection, 0.5ml, 1ml
30. Yellow fever Vaccine	Injection, 500LD, 50Doses (WHO specification)

## MI.000 MISCELLANEOUS

1. Anticoagulant Citrate Dextrose Solution (ACD Solution) Sodium Citrate + Citric Acid + Dextrose	Solution, 1,32g + 0.44g + 1.47g in each 100ml
2. Dicophane (DDT)	Dusting Powder, 10%
3. Disulfiram	Tablet, 200mg, 250mg, 500mg
4. Formaldehyde Solution	8%
5. Glutaraldehyde	Solution, 2%
6. Glycine	Bladder Irrigation Solution, 1.5%
7. Halazone	Tablet, 4mg
8. Iodized Salt	
9. KY Jelly	
10. Oxidized Cellulose	
11. Saccharin	Tablet,
12. Sodium Chloride Free Salt	
13. Sorbitol	
14. Supportive Hepatic Preparations that contain Essential Phospholipids and Vitamins	
15. Water for Injection	In 2ml, 5ml, 10ml

## LIST OF PARTICPANTS

### List of Institutes, Professional Associations & Consumer Associations, Which Participated in the Workshop

1. AIDS & STDs Prevention and Control Team, Ministry of Health (MOH)
2. Almeta Impex PLC, Addis Ababa
3. Centralized School of Nursing, Addis Ababa
4. Emanuel Hospital, Addis Ababa
5. Ehiio-Netherlands AIDS Research Project, Addis Ababa
6. Ehiopian Diabetes Association, Addis Ababa
7. Ethiopian Health & Nutrition Research Institute, Addis Ababa
8. Ethiopian Medical Association, Addis Ababa
9. Ethiopian Nurses' Association, Addis Ababa
10. Ethiopian Pharmaceutical Association, Addis Ababa
11. Ethiopian Society of Dermatology, Addis Ababa
12. Ethiopian Society of General Medical Practitioners, Addis Ababa
13. Ethiopian Society of Gynecology & Obstetrics, Addis Ababa
14. Ethiopian Society of Pediatrics, Addis Ababa
15. Family Health Department, MOH

16. Gonder College of Medical Sciences, Gonder
17. Health bureaus of the nine National Regional States including Tigray, Amhara, Oromia, Somali, Benishangule-Gumuz, Southern Nations, Nationalities & peoples' Region (SNNPR), Gambela & Harari
18. Health Service & Training Department, MOH
19. Malaria & other Vector borne Diseases Control Team, MOH
20. Medical Faculty, Addis Ababa University
21. Menelik II Hospital, Addis Ababa
22. National HIV/AIDS Prevention & Control Secretariat
23. Phamaceuticals & Medical Supplies Import & Whole Sale Enterprise, Addis Ababa
24. Pharmaceuticals Supply & Administration Service, MOH
25. Police Hospital, Addis Ababa
26. School of Anesthesiology, Addis Ababa University
27. School of Pharmacy. Addis Ababa University
28. St. Gabriel General Hospital, Addis ababa
29. St. Paul's General Specialized Hospital. Addis Ababa
30. St. Peter's TB Specialized Hospital, Addis Ababa
31. TB & Leprosy Disease Prevention Team. MOH
32. Tesfa Goh HIV/AIDS Association, Addis Ababa
33. The Health bureaus of Addis Ababa & Diredawa Administrative Councils
34. The Surgical Society of Ethiopia. Addis Ababa
35. Tikur Anbessa Specialized Hospital, Addis Ababa University
36. World Health Organization"s (WHO'S) Country representative Office
37. Yekatit 12 Hospital, Addis Ababa