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ETHIOPIAN FOOD & DRUG AUTHORITY

## LIST OF MEDICINES FOR COMMUNITY PHARMACY (LMCP)

Fifth Edition

### Ethiopian Food and Drug Authority

Addis Ababa, Ethiopia  
October 2021



**LIST OF MEDICINES FOR COMMUNITY  
PHARMACY  
(LMCP)**

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## ABBREVIATIONS and ACRONYMS

AAU/SOP	Addis Ababa University/School of Pharmacy
AMR	Antimicrobial Resistance
AMS	Antimicrobial stewardship
BP	Bovine and Porcine
DHA	Digital Health Activity
EFDA	Ethiopian Food and Drug Authority
GHSC-PSM	Global Health Supply chain - Procurement and Supply Management
HPB	Human, Porcine, and Bovine
ICD	International Classification of Disease
IUCD	Intrauterine Contraceptive device
JSI	John Snow Inc.
MoH	Ministry of Health
ORS	Oral Rehydration Salts
ReSoMal	Rehydration Solution for Malnutrition
SOP	School of Pharmacy
USAID	United States Agency for International Development
WHO	World Health Organization

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This medicine list for community pharmacy revision wouldn't be possible without the involvement of the development partners and the Authority recognized WHO, GHSC-PSM, JSI for their technical support throughout the revision process.

The Authority would like to give special acknowledgements to the following members of the National Technical Working Group for their invaluable contributions in revising and finalizing this list.

Table 1: List of the members of the National Technical Working Group.

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## FOREWARD

Pharmacotherapy has always been an integral part of the healthcare system and will remain so in the future. This relies on the availability of safe, effective, quality and affordable medicines. Besides, this depends on the rational prescribing, dispensing and use of such medicines. According to the Ethiopian drug policy, medicines required for prevention, diagnosis, treatment, mitigation and rehabilitation of diseases affecting the majority of Ethiopian people have to be identified and classified to respective levels of health service delivery.

The List of Medicines for Community Pharmacy is hereby revised for the fifth time in light of the above principles and the latest developments in fields of medicine and pharmacy. The existence of the list alone does not solve the problems in the distribution, prescribing, dispensing and use unless all the concerned bodies commit themselves to its full implementation. Therefore, all concerned professionals and organizations are requested to use the medicines included in this list at the level of Community Pharmacy and hence, users of this medicines list are advised to refer to the list whenever they provide the services in the Community Pharmacy.

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 Authority, the National Technical Working Group, development partners as well as the participants of the review workshops. I hope that the List of Medicine for Community Pharmacy will serve as a useful guide for the procurement and distribution as well as enforcements.

Finally, I would like to express my gratitude to all those who have directly or indirectly extended their helping hands in the revision of the list. I also call upon health professionals and interested parties to continue their usual support in updating the list by forwarding comments and suggestions to the Ethiopian Food and Drug Authority.



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## INTRODUCTION

Medicines are key components of healthcare systems. Although there are immense active pharmaceutical entities in the global market, limiting medicines that shall be used in a given health institution considering the level of health care and professional level of expertise are advantageous for proper management of the medicine within a facility. This is done with due regard to factors such as safety, efficacy, quality, cost-benefit ratio and sufficient experience with the medicines.

Pharmacotherapeutic classification system of medicines is utilized to categorize medicines in the List of Medicines for Community Pharmacy. The fifth edition of the list is revised in light of the latest development in the fields of medicine and pharmacy, epidemiological conditions of diseases of the country, current needs of the healthcare system, and the safety, quality and efficacy profiles of the medicines. Besides, the Authority included medicine requested to be included during the implementation of the fourth edition.

The purpose of the List of Medicine for Community Pharmacy is to create access to up-to-date lists of medicines to the community, improve procurement and promote proper use of medicines. In this list, there are unregistered medicines and pharmacies shall not handle and dispense those medicines. However, the Authority will announce to all stakeholders whenever registered as soon as possible.

The list was first prepared by the Authority using a Technical Working Group composed of different health professionals and then enriched through consultative workshops. Participants involved in the workshops were relevant departments of the Ministry of Health, Regional Health Bureaus, professional associations, specialists and health professionals from various disciplines, representatives of health facilities, representatives of pharmaceutical importers, wholesalers and community pharmacies, development partners and other relevant organizations.

In the course of reviewing the previous edition, medicines which are obsolete, less effective, with low benefit to risk ratio and superseded by better ones have been deleted while medicines with better quality, safety and efficacy profile have been included. Since the process of revising List of Medicines for Community Pharmacy is a continuous process which takes into account the changes in priorities for public health actions, epidemiological conditions as well as progress in pharmacological and pharmaceutical findings, this list will be subjected to continuous revision. Consequently, all users of

this list are strongly invited to send their comments and suggestions to the Ethiopian Food and Drug Authority, P.O.Box: 5681, Tel: 251-115524122, Email: [contactefda@efda.gov.et](mailto:contactefda@efda.gov.et), website: [www.efda.gov.et](http://www.efda.gov.et), Addis Ababa, Ethiopia.

### **Rational Drug Use**

Based on the WHO, Rational Drug Use can be defined as patients receiving medications appropriate to their clinical needs, in doses that meet their own individual requirements, for an adequate period of time, and the lowest cost to them and their community. This will be achieved by applying the principles of good prescribing, good dispensing and the legal and ethical requirements of medicine use. Hence, the dispensing pharmacists are required to understand and act accordingly up to requirements of the following principles.

### **Standard Prescription Paper**

Prescription is an instruction from a prescriber to a dispenser. It serves as a means of communication among the prescribers, dispensers and the patients or clients pertaining to treatment or prophylaxis. The prescriber is not always a doctor but can also be a paramedical worker such as health officers, nurse. This depends on the level of the health care facility where the prescription is written. The dispenser is always a pharmacy personnel.

Prescriptions shall be written on a blank standard prescription in ink and be clear, not ambiguous, legible, indelible and indicate precisely what should be given. The prescription must be prepared inline with the national and regional laws of the country. A prescription should contain the following main parameters (**refer to form 1**) and should be filled during prescribing by the attending physician or authorized health professional:

- Institution information: name and address
- Patient's information: Name, sex, age, body weight, Date of the prescription; card number, Address.
- Drug information: Generic name, dosage form and strength, dose, route of administration, frequency and direction for use of the medicines.
- Fill the diagnosis or ICD code for proper communication with the dispenser and choice of the drug among the available generic options.
- Prescribers and dispenser's information: name, qualification, registration number, signature and date.

**Form 1: Standard prescription Paper**

Ser. No. \_\_\_\_\_

PRESCRIPTION PAPER

Institution Name: \_\_\_\_\_ Tel. No. \_\_\_\_\_

PRESCRIPTION PAPER Code/ Ser. No. \_\_\_\_\_

Institution Name: \_\_\_\_\_ Tel. No. \_\_\_\_\_

Patient's full Name: \_\_\_\_\_

Sex: \_\_\_ Age: \_\_\_ Weight: \_\_\_ Card No. \_\_\_\_\_

Region: \_\_\_\_\_ Town \_\_\_\_\_ Woreda \_\_\_\_\_ Kebele \_\_\_\_\_

House No. \_\_\_ Tel. No: \_\_\_\_\_  Inpatient  Outpatient  Emergency

Diagnosis, if not ICD \_\_\_\_\_

Drug Name, Strength, Dosage Form, Dose, Frequency, Duration, Route of Administration & other information	Price (dispensers use only)
R	
Total Price	

Prescriber's Full _____ Qualification _____ Registration # _____ Signature _____ Date: _____	Dispenser's Full name _____ Qualification _____ Registration # _____ Signature _____ Date: _____
---	---

**See overleaf**

## **Please Note the Following Information**

### **1. Prescriptions**

- 1.1. Are valid only if it has the seal of the health institution
- 1.2. Filled and blank are legal documents, treat them as fixed assets
- 1.3. Written and verbal information to the client complement one another

### **2. The prescriber**

- 2.1. Never allow others to use Rx issued under your custody
- 2.2. Drug treatment is only one of the treatment options
- 2.3. Write the prescription correctly and legibly
- 2.4. Diagnosis and other parts of the prescription have to be complete
- 2.5. Name of the medicine should not be abbreviated.
- 2.6. Please accept prescription verification call from the dispenser
- 2.7. If dosage must be repeated by the same Rx describe so and sign

### **3. The Dispenser**

- 3.1. check legality of the prescription
- 3.2. check completeness and accuracies before dispensing
  - 1.1. check for whom the medicine is being dispensed: actual client or caretaker
- 3.3. if in doubt about the contents of the prescription; verify with the prescriber
- 3.4. Containers used for packaging must be appropriate for the product
- 3.5. Labels of drugs should be clear, legible and indelible
- 3.6. Drugs should be dispensed with appropriate information and counseling
- 3.7. keep filled prescriptions at least for 2 years

### **4. Minimum drug label information should include the following:**

- 4.1. Patient name
- 4.2. Generic name, strength and dosage form of the medicine,
- 4.3. Dose, Frequency and Duration of use of the medicines,
- 4.4. Quantity of medicine dispensed
- 4.5. How to take Route of administration
- 4.6. Storage condition

## **Good dispensing practice**

Dispensing refers to the process of preparing medicines and distributing to users with provision of appropriate information, counselling and follow up. It may be based on a prescription or over-the-counter basis. The dispensing process involves the correct interpretation of prescription or oral request, accurate preparation and labelling of medicines with provision of appropriate information and follow up. Dispensing includes all the activities that occur between the time the prescription or oral request to the patient or client is presented and the medicine is issued to them.

The medicine should be dispensed in a safe and hygienic manner, making sure that the patient or client understands and appreciates the value of taking specific medicines for specific indications and on how to use the medication

Good dispensing practice ensures that the correct medicine is delivered to the right patient, in the required dosage and quantities, with clear instructions, and in a package that maintains an acceptable potency and quality of the medicine.

Any error or failure in the dispensing process can kill the user or seriously affect the patient's health and economy. Therefore, the dispenser plays a crucial role in the therapeutic process. For good dispensing practice and counseling, refer to the current "Medicines Good Dispensing Practices," manual prepared by the Ethiopian Food and Drug Authority (EFDA), and also medicines dispensing and counseling guides are available.

Consistent application of the six steps of the dispensing process approved nationally can bring dispensing practice to the standard level. The six steps of dispensing are:

- Step 1. The interpretation and evaluation of a prescription
- Step 2. The selection and manipulation of the medicine
- Step 3. Labelling and packaging of the medicine in an appropriate container
- Step 4. The provision of information and instructions to a patient or client
- Step 5. Recording the transaction
- Step 6. Prescription filing



Before medicines are handed over to patients or clients, the dispenser should ensure that the prescription is valid, that the medicine is clinically appropriate for the patient, and that information is provided.

**Labeling of Medicines:** The main functions of a label on a dispensed medicine are to uniquely identify the contents of the container and to ensure that patients or clients have clear and concise information about the use of the medicine. The purposes of a label for a medicine are to describe its identity, contribute to optimal therapeutic outcome and avoid medication errors, achieve appropriate handling and storage, and allow the product to be traced if there are problems with the manufacturing, prescribing or dispensing process. In order to assure that this information is conveyed clearly and effectively to the patients' clients, dispensers should exercise required professional competencies.

Each dispensed medicines must be appropriately labelled to comply with legal and professional requirements. The labels should be unambiguous, clear, legible and indelible.

There is a legal requirement to be added on the label of any prescribed or over the counter (OTC) medicines. Minimum drug label information should include the following:

- Patient name
- Generic name, strength and dosage form of the medicine
- Dose, frequency and duration of use of the medicines
- Quantity of the medicine dispensed
- Medication administration instructions
- Storage conditions
- Other common labeling includes “Keep out of the reach of children”, “For external use only”; “expiry dates”; “shake the bottle”; “do not use after opening” etc.

**Counseling of Patients:** Taking time to explain to patients or clients about the rationale and the potential adverse effects of the treatment improves adherence. Patients who always need counseling include confused ones and their caregivers, those who have impaired sight or hearing, poor literacy, when there is a change in their medications or dosing, new patients or those receiving a medication for the first time, and children and their parents, and other vulnerable groups. Besides, patients with chronic disease require regular counseling. For some medicines, there is a special need for counseling (e.g.,

medications requiring special storage, with complicated or significant side effects, appropriate posture during administration of doxycycline, an unusual method or time of administration or a potential interaction with a common food or domestic remedy). Counseling should be tailored to the age, experience, background, and understanding of the individual patient. The pharmacist should ensure that the patient understands how to take or use the medicine and how to follow the correct dosage schedule. Patients must be warned to keep all medicines out of the reach of children.

Counseling by dispensers creates awareness, decreases health risks and health care costs and should be provided after making sure that the prescription is legal, legible, valid, correct and complete. It is essential that dispensers follow standardized checklists for counselling of patients on the use of medications to make sure that the patient or client understands the regimens correctly and gets maximum benefit from the treatment. The following counseling steps by the pharmacist should be followed: 1) establish relationships, 2) assess the knowledge of the patient, 3) provide information, 4) verify understanding and 5) provide necessary feedback based on the verification gaps. For additional information, refer to the current national good dispensing manual.

### **Antimicrobial medicines dispensing**

The use of antimicrobial medicines has greatly contributed to the decline in morbidity and mortality due to infectious diseases. However, this is being undermined by the rapidly growing problem of antimicrobial resistance (AMR). AMR has serious public health consequences and increases mortality and morbidity from infectious diseases. It also increases treatment costs, illness duration and has many negative economic consequences.

AMR is the result of many factors with biological, behavioral, technical, economic, regulatory, and educational roots. But irrational use of antimicrobials is the greatest driver of resistance. The irrational use of antimicrobials practices which contribute to the development of AMR include, but not limited to the following:

- Unnecessary prescription of antibiotics, such as for viral infections (colds) or for prolonged prophylaxis;
- Using broad-spectrum antibiotics when narrow-spectrum antibiotics are effective
- Prescribing too low doses;

- Not prescribing according to microbiology results/absence of diagnostic facilities;
- Prescribing intravenous therapy when oral therapy is known to be effective and clinically safe;
- Omitting or delaying administration of doses and not taking antibiotics as prescribed by patients;
- dispensing antimicrobials without prescription and irrational self-administration;
- Access to poor quality, sub-standard or falsified antimicrobials;
- Weak regulatory inspection systems and enforcements;
- Poor infection control systems in health facilities,
- Unethical promotion for antimicrobial prescribing and dispensing;
- Early termination of treatments or sharing of medicines with families and friends etc.

Recognizing the public health crisis due to AMR, all stakeholders should take appropriate actions to prevent and contain AMR at national level. Prescribers and dispensers have irreplaceable roles in monitoring and improving medicines used in institutional settings to contain AMR. In addition, complying with the national laws of prescribing and dispensing AMR is crucial.

To reduce antimicrobial resistance, the Access, Watch, Reserve (AWaRe) classification of antibiotics was developed by the World Health Organization (WHO) and adapted by the Ethiopian Essential Medicines List, 2020 – where antibiotics are classified into different groups to emphasize the importance of their appropriate use. This classification is intended to be used as a tool to better support antibiotic monitoring and stewardship activities.

#### **AWaRe classification of antibiotics**

**AWaRe** stands for an antibiotic classification to ACCESS, WATCH and RESERVE groups. This list has adapted WHO’s AWaRe classification with modifications based on prevailing healthcare delivery system and expertise opinion. It includes 33 core or prototype antibiotics classified as Access (16), Watch (10) or Reserve (7), based on their pharmacological classes (**Table 1**).

**ACCESS** group antibiotics have activity against a wide range of commonly encountered susceptible pathogens while showing lower resistance potential than antibiotics in Watch and Reserve groups. They are widely used empiric treatment options as first- or second -choice for specific infectious syndromes like upper respiratory tract infections (if indicated), community acquired pneumonia in the

outpatient settings, surgical prophylaxis, progressive apical dental abscess, etc. As they should be

widely accessible, affordable and quality assured. They are expected to account  $\geq 60\%$  the institutional antimicrobial consumption (guide for surveillance).

WATCH group antibiotics have higher resistance potential and include most of the highest priority agents among the Critically Important Antimicrobials (CIA) for Human Medicine and/or antibiotics that are at relatively high risk of selection of bacterial resistance. They are widely used empiric treatment options as first- or second-choice for specific serious infectious syndromes. As a result, they should be prioritized as key targets of hospital stewardship programs and monitoring. They are expected to account for less than 40% of the institutional antimicrobial consumption (guide for surveillance).

RESERVE group antibiotics should be reserved for treatment of confirmed or suspected infections due to multi drug-resistant organisms, and treated as “last-resort” options. However, they should be accessible, but their use should be tailored to highly specific patients and settings, when all alternatives have failed or are not suitable. Reserve group antibiotics must be protected and prioritized as key targets of hospital stewardship programs, involving monitoring and utilization reporting, to preserve their effectiveness. They are recommended to be used for “High Priority” pathogens notably carbapenem resistant Enterobacteriaceae (CRE).

This AWaRe classification is aimed to promote rational antibiotic use and provide a tool for antimicrobial stewardship (AMS) activities and monitoring of antimicrobial consumption. Hence, its implementation aims to improve the health facility and national antibiotic consumption goal, i.e., increasing the proportion of Access group antibiotics consumption to at least 60%, and to reduce use of the antibiotics most at risk of resistance from the Watch and Reserve groups.

**Table1: AWaRe classification of antibiotics**

Group		
Access	Watch	Reserve
1. Amoxicillin	1. Ampicillin + Sulbactam	1. Piperacillin + tazobactam
2. Amoxicillin + Clavulanic Acid	2. Cefuroxime	2. Meropenem
3. Ampicillin	3. Cefixime	3. Meropenem + Vaborbactam
4. Penicillin G, Benzathine	4. Cefpodoxime Cefotaxime Sodium	4. Ceftazidime + Avibactam
5. Penicillin G, Sodium Crystalline	5. Ceftriaxone	5. Colistin
6. Cloxacillin	6. Ceftazidime	6. Polymyxin B
7. Cephalexin	7. Cefepime	7. Vancomycin
8. Cefazolin	8. Ceftriaxone + sulbactam	
9. Azithromycin	9. Ciprofloxacin	
10. Clarithromycin	10. Clindamycin	
11. Sulphamethoxazole + Trimethoprim		
12. Nitrofurantoin		
13. Norfloxacin		
14. Gentamicin		
15. Metronidazole		
16. Doxycycline		

## **Dispensing and code of ethics**

Patients or clients expect standards of ethical behavior and conduct from dispensers. They need the medications along with appropriate ethical treatments. It is essential that all dispensers meet the standards set out in the national laws as failure to do so could result in a complaint of professional misconduct.

The breach (s) of national laws could be held to be professional misconduct or poor professional performance and can result in an administrative measure or crime penalty. Below is the summary of principles of ethics, professional conduct, performance and ethics of the dispensers.

### **Principles of ethics**

- Make Patients or clients your first concern.
- Use professional judgments in the interests of patients and clients
- Show respect for patients and clients
- Encourage patients and the public to participate in decisions about their care
- Develop your professional competence
- Be ethical, honest and trustworthy
- Be responsible for your working practices

### **Professional conduct**

- Act in the best interests of patients or clients
- Respect the confidentiality and privacy of patients or clients
- Maintain high standards of personal conduct and behaviour
- Provide unbiased and trustworthy drug information
- Comply with obligations regarding professional regulation

### **Professional performance**

- Address health issues related to your fitness to practice
- Obey laws, regulations and guidelines
- Comply with requirements for the protection of patients or clients
- Act within the limits of your knowledge, skills, competence and experience

- Keep your professional knowledge and skills up-to-date
- Obtain consent from patients or clients before providing services
- Assess service users' capacity to consent where necessary
- Communicate effectively with patients or clients and others involved in their care
- Act in accordance with the principles of open disclosure
- Assist, advise and support colleagues, recently qualified professionals and students
- Supervise tasks that you delegate to others
- Keep accurate records
- Assess health, safety and welfare risks
- Raise concerns about safety and quality of care including medicines

### **Professional ethics**

- Demonstrate ethical awareness
- Respect rights and dignity of patients or clients and others involved in their care
- Avoid conflicts of interest
- Provide services in an ethical manner
- Make sure that any advertising is truthful, accurate, lawful and not misleading

## GI 000 Gastrointestinal Medicines

### GI100 Antacids\*

1.	Aluminum Hydroxide	Gel 320mg/5ml
		Suspension 360 mg/5ml
		Chewable Tablet 500mg
2.	Aluminum Hydroxide + Magnesium Hydroxide	Chewable Tablet 405mg + 100 mg; 400mg + 400mg
		Suspension 220mg +195mg/5ml
3.	Aluminum Hydroxide + Magnesium Oxide	Suspension 375mg +145 mg/5ml
4.	Aluminum Hydroxide + Magnesium Hydroxide + Simethicone	Suspension (225mg + 200mg + 25mg)/5ml
		Powder for Suspension (250mg+200mg+40mg)/5ml
		Chewable Tablet 200mg + 200mg + 25mg
5.	Aluminum Hydroxide + Magnesium Hydroxide + Simethicone + alginic acid	Chewable Tablet 125mg + 250mg+ 50mg +100mg
6.	Aluminum Hydroxide + Magnesium Trisilicate	Chewable Tablet 120mg + 250mg
7.	Aluminum Hydroxide + Magnesium Trisilicate + Simethicone	Oral suspension (225mg + 200mg + 50mg)/5ml; (200mg + 200mg + 20mg)/5ml
8.	Calcium Carbonate	Tablet 100mg; 350mg; 500 mg; 700mg
9.	Magnesium Hydroxide	Suspension 375mg/5ml; 125mg/5mL.
		Chewable Tablet 300mg; 311 mg
*Any therapeutically effective combinations approved /authorized by Ethiopian Food and Drug Authority (EFDA) can be handled.		



### GI200 Antiulcer Agents

1.	Chlordiazepoxide + Clidinium Bromide	Tablet 5mg + 2.5mg
2.	Cimetidine	Tablet 200mg; 400mg; 800mg
		Syrup 200mg/5ml
		Injection 80mg/2ml; 100mg/ml; 200mg/ml
3.	Esomeprazole	Capsule 20mg
		Tablet 20mg; 40mg
		Granules for oral suspension (pediatric) 10mg; 20mg; 40mg
		Powder for injection 20mg; 40mg
		Powder for Suspension 40 mg
4.	Famotidine	Tablet 20mg; 40mg
		Oral Suspension 40mg/5ml
		Injection 10mg/ml
5.	Lansoprazole	Capsule 15mg; 30mg
		Tablet 15mg; 30mg
		Oral powder 30mg/sachet
6.	Nizatidine	Tablet 75mg
		Capsule 150mg; 300mg
		Oral suspension 15mg/ml
		Injection 25mg/ml
7.	Omeprazole	Capsule 10mg; 20mg; 40mg
		Tablet 10mg; 20mg; 40mg
		Powder for injection 40mg
		Powder for oral liquid 20mg; 40 mg
8.	Pantoprazole	Tablet 20mg; 40mg
		Powder for Injection 40mg
9.	Rabeprazole sodium	Tablet 10mg; 20mg

10.	Ranitidine	Tablet 150mg; 300mg
		Injection 10mg/ml; 25mg/ ml (as hydrochloride)
		Oral liquid 75mg/5ml (as hydrochloride).
11.	Sucralfate	Tablet 1gm
		Suspension 1gm/10ml
12.	Omeprazole + Sodium Bicarbonate	Capsule 40mg + 1100mg

### GI300 Medicines for Upper GI Bleeding

1.	Octreotide	Injection 50mcg/ml; 100mcg/ml
2.	Omeprazole	Powder for injection 40mg
3.	Pantoprazole	Tablet 40mg
4.	Propranolol	Tablet 20mg

### GI400 Antispasmodic/Spasmolytic Analgesics

1.	Atropine Sulphate	Injection 1mg/ml
2.	Darifenacin	Tablet 7.5mg; 15mg
3.	Drotaverine	Tablet 40mg; 80mg
		Injection 40mg/2ml
4.	Hyoscine/Scopolamine Butyl bromide	Drops 5mg/5ml
		Injection 20mg/ml
		Tablet 10mg
		Suppository 7.5mg; 10mg
5.	Mebeverine	Tablet 135mg
6.	Oxybutynin	Patch/Transdermal 3.9 mg
		Tablet 5mg; 10mg (as hydrochloride)

		Oral gel 10% (as hydrochloride)
		Syrup 5mg/5ml (as hydrochloride)
7.	Propantheline Bromide	Tablet 15mg; 30mg
8.	Simethicone + Algerines citrate	Capsule 300mg+60mg
9.	Tolterodine	Capsule 2mg; 4mg
		Tablet 1mg; 2mg

### GI500 Antiemetics

1.	Aprepitant	Capsule 80mg
2.	Chlorpromazine Hydrochloride	Drops 25mg/ml
		Injection 12.5mg/2ml; 25mg/ml; 25mg/2ml; 50mg/2ml
		Syrup 25mg/5ml
		Tablet 25mg; 50mg; 100mg
3.	Dexamethasone	Tablet 4mg
		Injection 4mg/ml
4.	Dimenhydrinate	Tablet 50mg
5.	Doxylamine succinate + Pyridoxine Hydrochloride	Tablet 10mg + 10mg
6.	Domperidone	Tablet 10 mg
7.	Fosaprepitant	Lyophilized Injection 150mg/ml
8.	Granisetron Hydrochloride	Tablet 2mg
		Solution for Injection 1mg/ml
9.	Hyoscine/Scopolamine Hydrobromide	Injection 0.4mg/ml; 0.6mg/ml
		Tablet 0.6mg
10.	Meclizine Hydrochloride	Tablet 12.5mg; 25mg
11.	Meclizine Hydrochloride+ Pyridoxine hydrochloride	Tablet 25mg+50mg
12.	Metoclopramide Hydrochloride	Drops 0.2mg/drop

		Injection 1mg/ml; 5mg/ml; 5mg/2ml
		Syrup 5mg/5ml
		Tablet 5mg; 10mg
13.	Ondansetron	Injection 2mg/ml
		Oral liquid 4mg base/5ml
		Tablet 4mg; 8mg
14.	Palonosetron Hydrochloride	Injection 0.25mg/5ml
15.	Promethazine Hydrochloride	Elixir 5mg/5ml
		Drops 25mg/ml
		Injection 25mg/ml; 25mg/2ml
		Suppository 25mg; 50mg
		Tablet 10mg; 25mg

#### **GI600 Cathartics and Laxatives**

1.	Bisacodyl	Suppository 5mg; 10mg
		Tablet 5mg; 10mg
2.	Cascara sagrada	Tablet 125mg
3.	Castor oil	Liquid 30ml; 60ml
4.	Docusate sodium	Capsule 50mg; 100mg; 250mg
		Tablet 50mg; 100mg
		Enema 100mg
		Syrup 100mg/25ml; 50mg/15ml; 60mg/15ml
5.	Docusate calcium	Capsule 40mg
6.	Glycerin	Suppository 0.7gm; 0.9gm; 1.2gm; 1gm; 1.4gm; 1.36gm; 2gm; 2.76gm
7.	Lactulose	Enema (Lactulose 300ml + Water700ml)
		Syrup 3.35mg/5ml
		Oral solution 10gm/15ml

8.	Liquid Paraffin	Liquid 50ml;100ml; 200ml
9.	Lubiprostone	Capsule 8mcg; 24mcg
10.	Magnesium citrate	Tablet100mg
		Capsule 12 mg; 133.3mg
		Oral liquid:1.745 g/30 mL
11.	Magnesium Sulphate	Oral powder 30gm
12.	Methyl Cellulose	Tablet 500mg
13.	Polyethylene Glycol (PEG)	Powder for oral solution 10gm/sachet; 17gm/sachet
14.	Senna	Tablet (total sennosides) 7.5mg
15.	Sorbitol	Liquid preparation 70%
16.	Psyllium	Capsule 400 mg

#### GI700 Medicines for Diarrhea Management

1.	Bismuth Subsalicylate	Tablet 262.5mg; 300mg; 525mg		
		Oral suspension 262/15ml; 525mg/15ml		
2.	Diphenoxylate Hydrochloride +Atropine Sulphate	Tablet 2.5mg + 0.05mg		
3.	Loperamide	Tablet 2mg		
4.	Oral Rehydration Salt	Composition	Reduced osmolarity ORS (mmol/L) *	Standard WHO ORS (mmol/L) **
		Glucose	75	111
		Sodium	75	90
		Potassium	20	20
		Chloride	65	80
		Citrate	10	10
		Total Osmolarity	245	311
*Dispensed in powder form with the following ingredients (all measured in g/L): sodium chloride 2.6;				

trisodium citrate 2.9; potassium chloride 1.5; and glucose 13.5		
**Dispensed in powder form with the following ingredients (all measured in g/L): sodium chloride 3.5; trisodium citrate 2.9; potassium chloride 1.5; and glucose 20		
ORS=Oral rehydration solution; WHO=World Health Organization		
5.	Octreotide	Injection 50mcg/ml; 100mcg/ml; 200mcg/ml; 500mcg/ml; 1000mcg/ml
6.	Pancreatin	Tablet 325mg
7.	ReSoMal	Rehydration solution each sachet for 2 liter contains Glucose 125 Sodium 45 Potassium 40 Chloride 70 Total Osmolarity 294meq/L
8.	Zinc Sulphate	Tablet (dispersible) 10mg; 20mg; 40mg
		Oral liquid 10mg/5ml; 20mg/5ml

#### GI 800 Antiflatulents

1.	Activated charcoal	Tablet 125mg; 250mg
		Suspension 15gm
		Powder for reconstitution 5gm; 25gm; 30gm
2.	Simethicone	Chewable Tablet 60mg; 80mg; 95mg
		Capsule 95mg; 125mg
		Oral drop 40mg/ml; 66.6mg/ml

#### GI900 Anti-hemorrhoidal agents\*

1.	Betamethasone valerate + Phenylephrine Hydrochloride + Lidocaine Hydrochloride	Ointment 0.5mg+1mg+25mg
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2.	Hydrocortisone + Framycetin + Cinchocaine + Esculoside	Suppository 5mg + 10mg + 5mg + 10mg
		Ointment (0.5% + 1% +0.5% +1%) in 15gm; in 30gm
3.	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
4.	Bismuth Oxide + Balsam Peru + Zinc Oxide + Bismuth Subgallate	Rectal ointment/suppository (0.875 gm +1.875 gm + 10.75 gm + 2.25gm)/ 100gm
5.	Lidocaine + Tribenoside	Suppository 40mg+400mg
		Rectal Cream 7% w/w
*Any therapeutically effective combinations approved /authorized by Ethiopian Food and Drug Authority (EFDA) can be handled.		

#### GI1000 Medicines for Inflammatory Bowel Diseases

1.	Azathioprine	Tablet 25mg; 50mg
		Powder for injection 100mg
6.	Budesonide	Capsule 3mg; 6mg; 9 mg
		Tablet 9mg
7.	Infliximab	Powder for injection 100mg
2.	Mesalazine	Tablet 500mg; 1gm; 2gm
		Suppository 1gm
3.	Mesalamine	Capsule 250mg; 375mg; 400mg; 500mg
		Tablet 400mg; 800mg; 1gm; 1.2gm
		Suppository 1gm
		Suspension (Rectal) 4gm
4.	Mercaptopurine	Tablet 50mg

5.	Methylprednisolone	Injection (as sodium succinate) 40mg/ml; 80mg/ml
6.	Magnesium oxide	Tablet 400mg
7.	Pinaverium	Tablet 50mg
8.	Sulfasalazine	Tablet 500mg

#### **GI1100 Medicines for Irritable Bowel Syndrome**

1.	Alosetron	Tablet 0.5mg
2.	Linaclotide	Tablet 290mcg
3.	Tegaserod	Tablet 2mg; 6mg

#### **BP000 Medicines for Benign Prostate Hyperplasia (BPH)**

1.	Alfuzosin	Tablet 2.5mg; 5mg; 10mg
2.	Doxazosin	Tablet 1mg; 2mg; 4mg; 8mg
3.	Dutasteride	Capsule 0.5mg
4.	Finasteride	Tablet 1mg; 5 mg
5.	Prazosin Hydrochloride	Tablet 1mg; 2mg; 5mg
6.	Tadalafil	Tablet 5mg; 10mg; 20mg
7.	Tamsulosin	Tablet 0.4mg Capsule 0.4mg
8.	Tamsulosin HCl + Dutasteride	Capsule 0.4mg+ 0.5mg
9.	Terazosin	Tablet 1mg; 4 mg
10.	Tolterodine	Capsule 4mg Tablet 1mg; 2mg



## CV000 Cardiovascular Medicines

### CV100 Medicines for Heart Failure

1.	Amrinone lactate	Injection 5mg/ml
2.	Bisoprolol fumarate	Tablet 1.25mg; 2.5mg; 5mg; 10mg
3.	Bisoprolol Fumarate/ Hydrochlorothiazide	Tablet 2.5mg + 6.25mg; 5mg+6.25mg; 10mg+ 6.25mg
4.	Bisoprolol Fumarate + Amlodipine Besylate	Tablet 5mg+5mg; 5mg+10mg; 10mg+5mg; 10mg +10mg
5.	Captopril	Tablet 12.5mg; 25mg; 50mg; 100mg
6.	Candesartan	Tablet 2mg; 4mg; 8mg; 16mg; 32mg
7.	Carvedilol	Tablet 3.125mg; 6.25mg; 12.5mg; 20mg; 25mg; 50mg
8.	Digoxin	Elixir 0.05mg/ml
		Injection 0.1 mg/ml; 0.25mg/ml; 0.5mg/ml
		Tablet 0.125 mg; 0.25mg
8.	Dopamine	Injection 40mg/ml; 80mg/ml; 160mg/ml
9.	Dobutamine	Concentrate solution for infusion 12.5mg/ml
		Solution for infusion 5mg/ml
10.	Enalapril maleate	Tablet 2.5mg; 5mg; 10mg; 20mg; 40mg
11.	Enalapril maleate + Hydrochlorothiazide	Tablet 5mg+12.5mg; 10mg +25mg
12.	Enalaprilat	Injection 1.25mg/ml
13.	Eplerenone	Tablet 25mg; 50mg
14.	Fosinopril	Tablet 10mg; 20mg; 40 mg
15.	Furosemide	Injection 10mg/ml
		Oral liquid 20mg/5ml; 40mg/5ml
		Tablet 20mg; 40 mg; 80mg
16.	Hydralazine	Tablet 10mg; 25mg; 50mg; 100mg
		Powder for injection 20mg/ml

17.	Hydralazine + Isosorbide dinitrate*	Tablet 37.5mg + 20mg
18.	Hydrochlorothiazide	Oral liquid 50mg/5ml Tablet 12.5mg; 25mg
19.	Isosorbide	Tablet 5mg; 10mg; 20mg; 30mg; 40mg; 60mg Sublingual Tablet 2.5mg; 5mg; 10mg
20.	Ivabradine	Tablet 5mg; 7.5mg
21.	Losartan	Tablet 25mg; 50mg; 100mg
22.	Lisinopril	Tablet 2.5 mg; 5mg; 10mg; 20mg
23.	Metoprolol succinate	Tablet 25mg; 50mg; 100mg Injection 1mg/ml; 5mg/ml
24.	Milrinone	Injection 0.2mg/ml; 1mg/ml
25.	Nebivolol	Tablet 2.5mg; 5mg; 10mg
26.	Nesiritide	Injection 1.5mg
27.	Nitroglycerine	Injection 5mg/ml
28.	Norepinephrine	Injection 1mg/ml; 8mg/ml;
29.	Ramipril	Capsule 1.25mg; 2.5mg; 5mg; 10 mg Tablet 1.25mg; 2.5mg; 5mg; 10mg
30.	Sacubitril + Valsatran	Tablet 24.3mg + 25.7mg; 48.6mg + 51.4mg; 97.2mg + 102.8mg
31.	Spirolactone	Tablet 25mg; 100mg Syrup 5mg/5ml; 10mg/5ml; 25mg/5ml
32.	Valsartan	Tablet 40mg; 80mg; 160mg; 320mg

### CV200 Antiarrhythmics

1.	Adenosine	Injection 3mg/ml
2.	Amiodarone	Tablet 100mg; 200mg; 400mg IV infusion 150mg/100ml; 450mg/250ml Injection 50mg/ml

3.	Atropine	Injection 0.1mg/ml; 1mg/ml
4.	Bretylium Tosylate	Injection 50mg/ml
5.	Digoxin	Elixir 0.05mg/ml
		Injection 0.1 mg/ml; 0.25mg/ml; 0.5mg/ml
		Tablet 0.25mg
6.	Phenytoin sodium (Diphenylhydantoin)	Powder for injection 250mg
7.	Flecainide acetate	Tablet 50mg
8.	Fosphenytoin	Injection 750mg/10ml
9.	Isoproterenol	Injection 0.02mg/ml; 0.2mg/ml
10.	Lidocaine Hydrochloride	Injection 5mg/ml; 10mg/ml; 20mg/ml
11.	Metoprolol	Injection 1mg/ml; 5mg/ml
		Tablet 25mg; 50mg; 100mg; 200mg (sustained release)
12.	Mexiletine Hydrochloride	Capsule 50mg; 150mg; 200mg; 250mg
		Injection 25mg/ml
13.	Procainamide Hydrochloride	Injection 100mg/ml
		Tablet 250mg
14.	Propranolol	Injection 1mg/ml
		Tablet 10mg; 40mg
15.	Quinidine sulphate	Tablet 200mg
16.	Sotalol	Tablet 40mg; 80mg; 120mg; 160mg; 240mg
		Injection 15mg/ml
17.	Verapamil	Injection 2.5mg/ml
		Tablet 40mg; 80mg; 120mg; 240mg

### CV300 Antilipidemic Agents

1.	Atorvastatin	Tablet 10mg; 20mg; 40mg; 80mg
2.	Cholestyramine	Powder 4gm in 9gm sachet

3.	Ezetimibe	Tablet 10mg
4.	Fenofibrate	Tablet 160mg
5.	Fluvastatin	Capsule 20mg; 40mg
		Tablet 80mg
6.	Gemfibrozil	Capsule 300mg
7.	Lovastatin	Tablet 20mg
8.	Niacin (Vitamin B <sub>3</sub> )	Tablet 50mg; 100mg; 250mg; 500 mg
		Capsule 250; 500mg
9.	Omega-3-fatty acid	Capsule 1gm
10.	Orlistat	Capsule 120mg
11.	Rosuvastatin	Tablet 5mg; 10mg; 20mg; 40mg
12.	Simvastatin	Tablet 5mg; 10mg; 20mg; 40mg; 80mg
13.	Ursodeoxycholic acid	Capsule 120mg; 250mg; 300mg

#### CV400 Medicines for Angina/ Ischemic Heart Diseases

1.	Atenolol	Tablet 25mg; 50mg; 100mg
2.	Diltiazem hydrochloride	Tablet 30mg; 60mg; 90mg; 120mg
		Injection 25mg/5ml
9.	Glyceryl Trinitrate (Nitroglycerine)	Capsule 2.5mg; 6.5mg; 9mg
		Infusion 0.1mg/ml; 0.2mg/ml; 0.4mg/ml
		Injection 5mg/ml
		Ointment 2%
		Transdermal patch 0.1mg/hr; 0.2mg/hr; 0.4mg/hr
		Transdermal spray 0.4mg/dose
		Tablet (sublingual) 0.3mg; 0.4mg; 0.5mg; 0.6mg
		Tablet 2.5mg; 2.6mg; 6.5 mg; 9 mg
10.	Isosorbide mononitrate	Tablet 10mg; 20mg; 25mg; 40mg; 60mg
		Capsule 40mg; 50mg

11.	Isosorbide dinitrate	Tablet (sublingual) 2.5 mg; 5mg; 10mg
		Tablet 5mg; 10mg; 20mg; 30mg; 40mg
12.	Ivabradine	Tablet 5mg; 7.5mg
13.	Metoprolol	Tablet (succinate) 25mg; 50mg; 100mg; 200mg
		Injection (tartarate) 1mg/ml; 5mg/ml
14.	Nifedipine	Capsule 5mg; 10mg; 20mg; 30mg
		Tablet 10mg; 20mg; 30mg; 40mg; 60mg; 90mg
15.	Nimodipine	Tablet 30mg
		Injection 1mg/5ml
16.	Propranolol	Tablet 10mg; 20 mg; 40mg; 60mg; 80 mg
		Capsule 60mg; 80mg; 120mg; 160mg
17.	Ranolazine	Tablet 375mg; 500mg; 750mg; 1000mg
18.	Trimetazidine	Tablet 35mg
19.	Verapamil	Tablet 40mg; 60mg; 80mg

#### CV500 Antihypertensives

1.	Amiloride + Hydrochlorothiazide	Oral Solution (5mg +50mg)/5ml
		Tablet 2.5mg + 25mg; 5mg + 50mg
2.	Amlodipine	Tablet 2.5 mg; 5 mg; 10mg
3.	Amlodipine + Valsartan	Tablet 5mg+80mg; 5mg + 160mg; 5mg +320mg; 10mg +160mg; 10mg + 320mg
4.	Amlodipine + Telmisartan	Tablet 5mg+40mg; 10mg + 40mg
5.	Amlodipine + Valsartan + Hydrochlorothiazide	Tablet 5mg+160mg+12.5mg; 10mg + 160mg + 12.5mg; 10mg + 160mg + 25mg
6.	Atenolol	Tablet 25mg; 50mg; 100mg
7.	Candesartan	Tablet 2mg; 4mg; 8mg; 16mg; 32mg
8.	Candesartan cilexetil + Hydrochlorothiazide	Tablet 16mg+12.5mg; 32mg + 12.5mg; 32mg +25mg

9.	Carvedilol	Tablet 3.125mg; 6.25mg; 12.5mg; 20mg; 25mg
10.	Captopril	Tablet 12.5mg; 25mg; 50mg; 100mg
11.	Captopril +Hydrochlorothiazide	Tablet 25mg+25mg; 50mg+25mg
12.	Clonidine	Injection 0.1mg/ml; 0.15mg/ml
		Tablet 0.025 mg; 0.1mg; 0.15mg; 0.2mg
13.	Diazoxide	Injection 15mg/ml
14.	Enalapril maleate	Tablet 2.5mg; 5mg; 10mg; 20mg; 40mg
15.	Enalapril Maleate + Hydrochlorothiazide	Tablet 5mg +12.5mg; 10mg + 25mg; 20mg + 12.5mg
16.	Enalaprilat	Injection 1.25mg/ml
17.	Esmolol	Injection 10mg/ml; 20mg/ml; 30mg/ml
18.	Felodipine	Tablet 2.5mg; 5mg; 10mg
19.	Fosinopril	Tablet 10mg; 20mg; 40 mg
20.	Hydralazine	Injection 20mg/ml
		Tablet 25mg; 50mg
21.	Hydrochlorothiazide	Tablet 12.5mg; 25mg
22.	Indapamide	Tablet 1.5mg; 2.5mg
23.	Irbesartan	Tablet 75mg; 150mg; 300mg
24.	Irbesartan + Hydrochlorothiazide	Tablet 150mg +12.5mg; 300mg+12.5mg
25.	Isradipine	Tablet 2.5mg; 5 mg
26.	Labetalol Hydrochloride	Tablet 50 mg; 100 mg; 200 mg; 300mg; 400mg
		Injection 5mg/ml; 1000 mg/20ml
27.	Lisinopril	Tablet 2.5 mg; 5mg; 10mg; 20mg; 40mg
28.	Lisinopril + Hydrochlorothiazide	Tablet 10mg +12.5mg
29.	Losartan	Tablet 25mg; 50mg; 100mg
30.	Losartan Potassium + Hydrochlorothiazide	Tablet 50mg + 12.5mg; 100mg+ 25mg
31.	Methyldopa	Tablet 250mg; 500mg

32.	Metoprolol Tartrate	Injection 1mg/ml
		Tablet 50mg; 100mg; 200mg
33.	Metoprolol Succinate	Tablet 25mg; 50mg
34.	Metoprolol Succinate + Hydrochlorothiazide	Tablet 25mg+ 12.5mg; 50mg + 12.5mg; 100mg+ 12.5mg
35.	Minoxidil	Tablet 2.5mg; 10mg
36.	Nicardipine	Injection 0.1mg/ml; 2.5mg/ml
		Capsule 20mg; 30mg
37.	Nifedipine	Capsule 5mg; 10mg; 20mg; 30mg
		Tablet 5mg; 10mg; 20mg; 30mg; 40mg; 60mg; 90mg
38.	Perindopril +Indapamide	Tablet 4mg +1.25 mg
39.	Perindopril Arginine + Amlodipine Besylate	Tablet 3.5mg+2.5mg; 7mg+ 5mg
40.	Phenoxybenzamine Hydrochloride	Capsule 10mg
41.	Phentolamine Mesylate	Injection 10mg/ml
42.	Prazosin Hydrochloride	Tablet 1mg; 2mg; 5mg
43.	Propranolol	Injection 1mg/ml
		Tablet 10mg; 40mg; 60mg; 80mg
44.	Ramipril	Capsule 1.25mg; 2.5mg; 5mg; 10mg
		Tablet 1.25mg; 2.5mg; 5mg; 10mg
45.	Reserpine	Tablet 0.1mg; 0.25mg
46.	Sodium nitroprusside	Powder for injection 50mg
47.	Telmisartan	Tablet 20mg; 40mg; 80mg
48.	Telmisartan + Hydrochlorothiazide	Tablet 40mg+12.5mg; 80mg+12.5mg
49.	Tolazoline	Injection 25mg/ml
50.	Valsartan	Tablet 40mg; 80mg; 160mg; 320mg
51.	Valsartan + Hydrochlorothiazide	Tablet 80mg+12.5mg; 160mg+12.5mg; 160mg+25mg; 320mg+12.5mg; 320mg+25mg

52.	Verapamil	Injection 25mg/ml
		Tablet 40mg; 80mg; 120mg
53.	Zofenopril Calcium	Tablet 7.5mg
54.	Zofenopril Calcium + Hydrochlorothiazide	Tablet 30mg+12.5mg

### CV600 Diuretics

1.	Amiloride	Tablet 5mg; 10mg
2.	Acetazolamide	Tablet 125mg; 250mg
		Capsule 250mg
		Injection 125mg; 500mg
3.	Bumetanide	Tablet 0.5mg; 1mg; 2mg; 5mg
4.	Amiloride + Hydrochlorothiazide	Oral solution 5mg + 50mg/5ml
		Tablet 2.5mg +25mg; 5mg +50mg
5.	Chlorthalidone	Tablet 15mg; 25mg; 50 mg; 100mg
6.	Furosemide/Frusemide	Elixir 10mg/ml
		Injection 10mg/ml
		Tablet 20mg; 40mg; 80mg
7.	Hydrochlorothiazide	Tablet 12.5mg; 25mg
8.	Mannitol	Infusion 25% in 50ml; 20% in 250ml; 10% in 500ml
9.	Metolazone	Tablet 2.5mg; 5mg; 10mg
10.	Spironolactone	Tablet 25mg; 100mg
		Syrup; (5mg; 10mg; 25mg; 50mg; 100mg) 5ml
11.	Torsemide	Tablet 2.5mg; 5mg; 10mg
		Injection 10mg/ml



### CV700 Sclerosing Agents

1.	Ethanolamine Oleate	Injection 5%
2.	Sodium Tetradecyl Sulphate	Injection 1%; 3%
3.	Sodium Morrhuate	Injection 5%
4.	Triflunomide	Tablet 7 mg; 14 mg

### CV 800 Medicines for Vascular Shock

1.	Adrenaline (Epinephrine)	Injection 100mcg/ml; 1mg/ml (as hydrochloride or hydrogen tartrate)
2.	Dobutamine	Powder for Injection 250mg
		Concentrate for solution for infusion 12.5mg
3.	Dopamine Hydrochloride	Injection 40mg/ml
4.	Isoprenaline (Isoproterenol)	Injection 0.02mg; 0.2mg/ml
5.	Noradrenaline	Injection 1mg/ml; 8mg/ml
6.	Phenylephrine Hydrochloride	Injection 10mg/ml
7.	Vasopressin	Injection 20units/ml

### CV 900 Medicines for Pulmonary Hypertension

1.	Bosentan	Tablet 62.5mg; 125mg
2.	Sildenafil citrate	Tablet 10mg; 25mg; 50mg; 100mg
		Suspension 10mg/ml
3.	Tadalafil	Tablet 2.5mg; 5mg; 10mg; 20mg
4.	Vardenafil	Tablet 2.5mg; 5mg; 10mg; 20mg

## RE000 Respiratory Drugs

### RE100 Antitussives/Expectorants/Mucolytics\*

1.	Acetaminophen + Pseudoephedrine Hydrochloride + Chlorpheniramine	Tablet 325mg + 15mg + 1mg
		Syrup (60mg + 1mg + 15mg)/5ml
2.	Ambroxol Hydrochloride	Tablet 30mg
		Syrup 15mg/5ml; 30 mg/5ml
3.	Ambroxol Hydrochloride + Salbutamol Sulphate	Syrup (30mg+2 mg)/5ml
4.	Bromhexine Hydrochloride	Elixir 4mg/5ml
		Syrup 5mg/5ml
5.	Carbocisteine	Capsule 375mg
		Syrup 125mg/ml; 250mg/5ml
6.	Chlorpheniramine Maleate + Phenylephrine Hydrochloride + Guaifenesin	Syrup (1mg+2.5mg+50mg)/5ml
7.	Codeine Phosphate	Linctus 10mg/5ml; 15mg/5ml
		Tablet 30mg
8.	Dexchlorpheniramine	Syrup 2mg/5ml
		Tablet 2mg; 4mg; 6mg
9.	Dexchlorpheniramine + Guaifenesin + Pseudoephedrine	Syrup (2mg + 100mg + 20mg)/5ml
10.	Dextromethorphan Hydrobromide	Drops 15mg/ml
		Syrup 5mg; 7.5mg; 15mg/5ml
		Tablet 15mg
11.	Dextromethorphan Hydrobromide + Guaiacolsulfonate	Syrup (0.3gm + 7.6gm)/100ml
12.	Diphenhydramine + Sodium Citrate + Ammonium Chloride	Syrup (12.5mg + 60mg + 130mg)/5ml

13.	Guaifenesin	Capsule 200mg
		Syrup 100mg/5ml
		Tablet 100mg; 200mg
14.	Pholcodine	Syrup 10 mg/ml; 0.06%; 0.12%
15.	Salbutamol Sulphate + Bromhexine Hydrochloride	Syrup (2mg+4 mg)/5ml
16.	Salbutamol + Bromhexine Hydrochloride + Guaifenesin + Menthol	Syrup (2mg+4mg+100mg +1mg)/5ml

\*Any therapeutically effective combinations approved/authorized by EFDA can be included.

#### **RE200 Anti-Asthmatic Medicines and Medicines for Chronic Obstructive Pulmonary Diseases**

1.	Adrenaline (Epinephrine)	Injection 1mg/ml
2.	Aminophylline	Injection 250mg/10ml
		Tablet 100mg; 200mg; 225mg; 350mg
3.	Beclomethasone Dipropionate	Oral Inhalation (aerosol) 50mcg/dose; 100mcg/dose; 200mcg/dose
4.	Betamethasone + Dexchlorpheniramine Maleate	Tablet 0.25mg + 2mg
5.	Budesonide	Nasal spray 32mcg; 64mcg
		Suspension 0.25mg/ml; 0.5mg/ml
6.	Budesonide +Formoterol Fumarate	Aerosol (80mcg +4.5mcg)/dose; (60mcg +4.5mcg)/dose
7.	Ephedrine sulphate	Injection 50mg/ml
8.	Ephedrine + Theophylline	Elixir (6mg + 30mg)/5ml
		Syrup 2.24% + 0.30%
		Tablet 11mg + 120mg
9.	Fluticasone Furoate	Nasal spray 27.5 mcg
10.	Fluticasone +Salmeterol	Aerosol (100mcg +50mcg)/dose; (250mcg+50mcg)/dose; (500mcg+50mcg)/dose

11.	Formoterol Fumarate	Powder (inhalation) 12mcg
12.	Ipratropium Bromide	Aerosol solution 20 mcg/metered inhalation; 400 mcg/ metered inhalation
13.	Isoprenaline Sulphate	Tablet (sublingual) 5mg; 10mg
		Injection 2.5mg/2ml
14.	Montelukast	Tablet 4mg; 5mg;10mg
15.	Hydrocortisone Succinate	Injection 40mg/ml; 80mg/2ml
16.	Prednisolone	Tablet 5mg
17.	Salbutamol (Albuterol)	Oral Inhalation (aerosol) 0.1mg/dose
		Nebulizer Solution 2.5mg/2.5ml
		Syrup 2mg/5ml
		Tablet 2mg; 4mg
18.	Salbutamol + Bromhexine Hydrochloride + Guaifenesin + Menthol	Syrup (2mg + 4mg + 100mg + 1mg)/10ml; (1mg + 2mg + 50mg + 0.5mg)/5ml
19.	Sodium Cromoglycate	Capsules with inhaler 20mg
20.	Theophylline (Anhydrous Theophylline)	Elixir 33mg/15ml
		Tablet 100mg; 200mg
21.	Theophylline+ Guaifenesin	Capsule 150mg + 90mg; 300mg + 180mg
		Elixir (150mg + 90mg)/15ml
		Tablet 150mg + 90mg
22.	Zafirlukast	Tablet 20mg

### RE300 Medicines for Allergic Rhinitis

1.	Loratadine	Tablet 10mg
		Oral solution 1mg/ml
2.	Mometasone Furoate	Nasal spray 50mcg
3.	Xylometazoline	Nasal drop 0.05%; 0.1%
4.	Cetirizine	Tablet 5mg; 10mg
		Oral solution 5mg/5ml
5.	Dexchlorpheniramine Maleate	Tablet 6mg

### RE400 Medicines for Sarcoidosis; Interstitial Lung disease

1.	Azathioprine	Tablet 50mg
2.	Methotrexate	Tablet 2.5mg; 5mg
3.	Prednisolone	Tablet 5 mg

### NS000 Central Nervous System Medicines

#### NS100 Medicines for Pain Management and Palliative Care\*

1.	Amitriptyline	Tablet 10mg; 25mg; 75mg
2.	Aceclofenac	Tablet 100mg
3.	Acetaminophen/Paracetamol	Drops 100mg/ml
		Infusion 1gm in 100ml; 10mg/ml
		Oral liquid 120mg/5ml; 160mg/5m; 250mg/5ml; 500mg/5ml
		Suppository 75mg; 80mg; 125 mg; 250 mg; 325mg; 500mg; 650mg
		Tablet 80mg; 100mg; 500mg; 650mg
4.	Acetaminophen/Paracetamol + Caffeine	Tablet 500mg+30mg; 500mg+ 50mg; 500mg + 65 mg

5.	Acetylsalicylic Acid/Aspirin	Tablet 300mg
6.	Acetaminophen/Paracetamol + Caffeine +Codeine Phosphate	Tablet 500mg+ 50mg+ 8mg
7.	Acetaminophen/Paracetamol +Pseudoephedrine HCl + Chlorpheniramine	Tablet 325mg+15mg+1mg
		Syrup (120mg+10mg +1mg)/5ml; (160mg +15mg +1mg)/5ml
		Capsule 50mg+30mg+2mg
8.	Acetaminophen/Paracetamol + Diphenhydramine + Pseudoephedrine	Capsule 500mg+12.5mg+30mg
		Tablet 500mg+12.5mg+30mg
9.	Carbamazepine	Tablet 100mg; 200mg; 400mg
		Suspension 100mg/5ml
10.	Celecoxib	Capsule 100mg; 200mg
11.	Codeine Phosphate	Tablet 30mg
		Injection 30mg/ml
12.	Diclofenac Sodium	Injection 25mg/ml; 75mg/ml
		Suppository 12.5mg; 25mg; 50mg; 100mg
		Tablet 25mg; 50mg; 75mg; 100mg
		Capsule 50mg
		Gel 1%w/w; 3%w/w
13.	Diclofenac Potassium	Tablet 12.5mg; 50mg
		Capsule 50mg
		Granule for solution 50mg/2gm
		Powder for solution 50mg
14.	Diclofenac Dimethylamine	Topical spray 1.16% w/w 100ml
		Gel 1%; 3%
15.	Diclofenac + Methylsalicylate	Gel 1%+3%
16.	Diclofenac Sodium + Misoprostol	Tablet 50mg + 200mcg; 75mg+200mcg
17.	Etoricoxib	Tablet 20mg; 60mg; 90mg; 120mg

18.	Fentanyl	Injection 50mcg/ml
		Patch 2.1mg; 4.2mg; 6.3mg
19.	Gabapentin	Tablet 150mg; 300mg; 400mg; 600mg
		Capsule 100mg; 300mg; 400mg
20.	Ibuprofen	Oral liquid 100mg/5ml
		Capsule 200mg; 300mg; 400mg
		Tablet 200mg; 300mg; 400mg; 600mg; 800mg
		Suppository 75 mg; 150mg
		Gel 5%w/w; 10%w/w
21.	Ibuprofen + Pseudoephedrine Hydrochloride + Chlorpheniramine Maleate	Tablet 200mg+30mg +2mg
22.	Mefenamic acid	Tablet 100mg; 500mg;
		Dispersible Tablet 100mg
23.	Methadone Hydrochloride	Injection 10mg/ml; 20mg/ml
		Tablet 5mg
24.	Morphine Hydrochloride	Injection 10mg/ml; 20mg/ml; 30mg/ml
		Pellet (Sublingual) 3mg
		Tincture (Oral) 30mg/ml
25.	Morphine Sulphate	Injection 1mg/ml; 2mg/ml; 5mg/ml; 10mg/ml; 15mg/ml; 20mg/ml; 25mg/ml; 50mg/ml
		Oral Solution (syrup) 5mg/5ml; 10mg/5ml
		Oral suspension 60mg; 100mg; 200mg
		Suppository 10mg; 15mg; 20mg; 30mg
		Capsule 10mg; 20mg; 50mg; 100mg; 150mg; 200mg
		Tablet 5mg; 10mg; 15mg; 20mg; 30mg; 50mg; 100mg
26.	Naproxen Sodium	Tablet 275mg; 550mg
27.	Naproxen + Esomeprazole	Tablet 500mg + 20mg

28.	Pentazocine	Injection 30mg/ml
		Tablet 50mg
29.	Pethidine	Injection 25mg/ml; 50mg/ml; 75mg/ml; 100mg/ml
		Syrup 50mg/5mL
		Tablet 50mg; 100mg
30.	Phenazopyridine Hydrochloride	Tablet 100mg
31.	Tramadol Hydrochloride	Injection 20mg/ml; 50mg/ml; 100mg/ml
		Nasal spray 200mg/ml
		Oral drop 100mg/ml
		Capsule 50mg; 75mg; 100mg; 150mg; 200mg; 300mg
		Tablet 50mg; 75mg; 100mg; 150mg; 200mg; 300mg
*Any therapeutically effective combinations approved/authorized by EFDA can be handled.		

#### NS200 Antimigraine Medicines\*

1.	Acetylsalicylic Acid	Tablet 300mg; 500mg
2.	Acetaminophen/Paracetamol + Acetylsalicylic acid + Caffeine	Tablet 250mg + 250mg + 65mg; 400mg + 250mg + 65mg
3.	Almotriptan	Tablet 6.25mg; 12.5mg
4.	Ergotamine Tartrate	Injection 0.25mg/ml
		Tablet 1mg; 2mg
5.	Ergotamine Tartrate+ Caffeine	Tablet 1mg + 100mg
		Suppository 2mg + 100mg
6.	Ergotamine Tartrate + Caffeine Hydrate + Cyclizine Hydrochloride	Tablet 2mg+50mg+100mg
7.	Ibuprofen	Syrup/suspension 100mg/5ml
		Capsule 200mg; 300mg; 400mg
		Tablet 200mg; 300mg; 400mg; 600mg; 800mg
		Suppository 75 mg; 150mg



8.	Metoclopramide Hydrochloride + Acetaminophen/Paracetamol	Tablet 5mg + 500mg
9.	Paracetamol/Acetaminophen	Tablet 500mg; 650mg
10.	Propranolol	Tablet 10mg; 20mg; 40mg; 60mg; 80mg
11.	Sumatriptan	Tablet 25mg; 50mg;100mg
		Injection 12mg/ml
		Nasal spray 20mg/0.1ml
*Any therapeutically effective combinations approved/authorized by EFDA can be handled.		

### NS300 Hypnotics and Anxiolytics

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/5ml
4.	Chlordiazepoxide	Tablet 2mg; 5mg; 10mg; 25mg
5.	Diazepam	Injection 5mg/ml; 10mg/ml
		Suppository 5mg; 10mg
		Syrup 2mg/5ml
		Gel 2.5mg
		Tablet 2mg; 5mg; 10mg
6.	Flurazepam Hydrochloride	Capsule 15 mg; 30mg
7.	Lorazepam	Injection 1mg/ml; 4mg/ml
		Tablet 0.5mg; 1 mg
8.	Medazepam	Capsule 5mg; 10mg
9.	Midazolam Hydrochloride	Injection 0.5mg/ml; 1mg/ml; 2mg/ml; 5mg/ml
		Syrup 2mg/ml
		Tablet 10mg

10.	Oxazepam	Tablet 10mg
11.	Pentobarbitone (Pentobarbital)	Capsule 50mg; 100mg
		Injection (Sodium) 50mg/ml
		Suppository (Sodium) 30mg; 60mg
12.	Promethazine	Tablet 10mg; 25mg
		Suspension 5mg/5ml
		Elixir 1mg/ml
		Suppository 25mg; 50mg
		Solution for injection 25 mg/ml
13.	Propofol	Injection (emulsion) 10mg/ml; 20mg/ml
14.	Temazepam	Capsule 10mg; 15mg; 20mg; 30mg
15.	Zolpidem Tartrate	Tablet 5mg; 10mg

#### NS.400 Antidepressants

1.	Amitriptyline	Tablet 10mg; 25mg; 50mg; 75mg; 100mg; 150mg
2.	Amitriptyline + Chlordiazepoxide	Capsule 12.5mg + 5mg; 25mg+10mg
3.	Bupropion	Tablet 75mg; 100mg
4.	Clomipramine Hydrochloride	Capsule 10mg; 25mg; 50mg
		Tablet 10mg; 25mg; 50mg
5.	Duloxetine	Tablet 30; 40; 60mg
6.	Escitalopram	Tablet 5mg; 10mg; 20mg
7.	Fluoxetine	Capsule 20mg
8.	Fluvoxamine Maleate	Tablet 25mg; 40mg; 50mg; 100mg
		Capsule (extended release) 100mg; 150mg
9.	Imipramine	Tablet 10mg; 25mg
10.	Nortriptyline	Tablet 10mg; 25mg
		Capsule 10mg; 25mg; 50mg; 75mg
		Oral Solution 10mg/5ml

11.	Paroxetine	Tablet 20mg; 30mg
12.	Sertraline Hydrochloride	Tablet 50mg; 100mg

#### NS.500. Anticonvulsants

1.	Acetazolamide	Tablet 125mg; 250mg
2.	Carbamazepine	Tablet 100mg; 200mg; 400mg
		Suspension 100mg/5ml
3.	Citalopram	Tablet 10mg; 20mg; 40mg
		Oral solution 10mg/5ml
4.	Clonazepam	Injection 1mg/ml
		Tablet 0.5mg; 1mg; 2mg
		Syrup 0.5mg/5ml
5.	Diazepam	Injection 5mg/ml; 10mg/ml
		Suppository 5mg; 10mg
		Syrup 2mg/5ml
		Gel 2.5mg
		Tablet 2mg; 5mg; 10mg
6.	Diphenylhydantoin (Phenytoin)	Capsule 50mg; 100mg
		Oral suspension 125 mg/5ml
		Powder for injection (sodium); 250mg/vial
		Tablet 50mg; 100mg
7.	Ethosuximide	Capsule 250mg
		Syrup 250mg/5ml
8.	Escitalopram	Tablet 5mg; 10mg; 15mg; 20mg
9.	Gabapentin	Tablet 150mg; 300mg; 400mg; 600mg
		Capsule 100mg; 300mg; 400mg
10.	Lacosamide	Tablet 50mg; 100mg

11.	Lamotrigine	Tablet 25mg; 50mg; 100mg; 200mg
12.	Lorazepam	Injection 1mg/ml; 4mg/ml
		Tablet 0.5mg; 1 mg
13.	Magnesium Sulphate	Injection 10%; 20%; 50%
14.	Paraldehyde	Injection 2ml; 5ml; 10ml
15.	Phenobarbitone (Phenobarbital)	Capsule 50mg; 100mg
		Tablet 15mg; 30mg; 60mg; 100mg
		Injection (Sodium) 50mg/ml
		Suppository (Sodium) 30mg; 60mg
		Elixir 20mg/5ml
16.	Primidone	Tablet 50mg; 250mg
17.	Sodium valproate	Syrup 200mg/5ml
		Tablet 200mg; 500mg
18.	Sodium valproate and Valproic acid	Tablet 200mg; 500mg
19.	Topiramate	Tablet 25 mg; 50mg; 100mg

#### NS.600. Antipsychotic Medicines

1.	Buspirone	Tablet 5mg; 10mg
2.	Chlorpromazine Hydrochloride	Drops 25mg/ml; 40mg/ml
		Injection 25mg/ml; 50mg/ml
		Syrup 25mg/5ml
		Tablet 25mg; 50mg; 100mg
3.	Clozapine	Tablet 25mg; 50mg; 100mg
4.	Fluphenazine Decanoate	Injection (Depot. Oily) 25mg/ml
5.	Fluphenazine Hydrochloride	Tablet 1mg
6.	Haloperidol	Injection 5mg/ml
		Oral liquid 2mg/ml
		Tablet 1mg; 1.5mg; 2mg; 5mg

7.	Haloperidol Decanoate	Injection (Depot.Oily) 50mg/ml; 100mg/ml
8.	Olanzapine	Tablet 2.5mg; 5mg; 7.5mg; 10mg; 15mg; 20mg
		Powder for injection 10mg/2ml
9.	Pimozide	Tablet 2mg; 4mg; 10mg
10.	Quetiapine	Tablet 25mg; 50mg; 100mg; 150mg; 200mg; 300mg
11.	Risperidone	Tablet 1mg; 2mg; 3mg; 4mg; 6mg
		Powder for injection 50mg (Depot)
		Injection 1mg/ml
		Oral Liquid 1mg/ml
12.	Thioridazine Hydrochloride	Tablet 10mg; 25mg; 100mg
13.	Trifluoperazine Hydrochloride	Capsule 2mg; 10mg
		Tablet 1mg; 2mg; 5mg
		Injection 1mg/ml; 2mg/ml
		Syrup 1mg/5ml

#### **NS.700. Antiparkinson's Medicines/ Medicines for Drug Induced Movement Disorder**

1.	Amantadine Hydrochloride	Capsule 100mg
		Oral liquid 50mg/5ml; 200mg/5ml
2.	Benzhexol (Trihexyphenidyl Hydrochloride)	Tablet 2mg; 5mg
3.	Bromocriptine	Tablet 2.5mg; 5mg
4.	Benztropine (Mesylate)	Injection 1mg/ml
		Tablet 1mg; 2mg
5.	Diphenhydramine Hydrochloride	Tablet 250mg; 500mg
		Injection 50mg/ml
6.	Levodopa	Tablet 50mg; 250mg; 500mg
		Injection 10mg/ml
7.	Levodopa + Benserazide	Capsule 50mg +12.5mg; 100mg +25mg; 200mg + 50mg

		Tablet 50mg + 12.5mg; 100mg+25mg; 200mg + 50mg; 100mg + 10mg; 250mg + 25mg
8.	Levodopa + Carbidopa	Tablet 100mg + 10mg; 250mg +25mg;
9.	Midazolam	Injection 1mg/ml
10.	Orphenadrine Hydrochloride	Tablet 50mg
11.	Procyclidine	Injection 5mg/ml
12.	Valbenazine	Capsule 40mg; 80mg

#### NS800 Medicines for Attention Deficit Disorder

1.	Atomoxetine	Capsule 5mg; 10mg; 18mg; 25mg; 40mg; 60mg
2.	Bupropion	Tablet 75mg; 100mg
3.	Dextroamphetamine	Tablet 5mg; 10mg
4.	Methylphenidate	Tablet 5mg; 10mg; 20mg

#### NS900 Mood Stabilizers

1.	Carbamazepine	Tablet 100mg; 200mg; 400mg
		Suspension 100 mg/5ml
2.	Lithium Carbonate	Tablet 300mg; 450mg
3.	Sodium Valproate	Syrup 200mg/5ml
		Tablet 200mg; 500mg
4.	Bupropion	Tablet 75mg; 100mg

#### NS1000 Medicines for Substance Abuse and Dependence

1.	Bupropion	Tablet 75mg; 100mg
2.	Disulfiram	Tablet 250mg; 500mg
3.	Acamprosate	Tablet 333mg
4.	Methadone Hydrochloride	Tablet 5mg; 10mg; 40mg
		Concentrate for Oral liquid 5mg/ml; 10mg/ml

		Oral liquid 5mg/5ml; 10mg/5ml
5.	Naltrexone Hydrochloride	Tablet 50mg Implantation Tablet 765mg Injection 380mg
6.	Nicotine Replacement Therapy (NRT)	Chewing Gum 2mg; 4mg Transdermal Patch 5mg-30mg/16hrs; 7mg-21mg/24hrs
7.	Varenicline	Tablet 0.5mg; 1mg Capsule 0.5mg

## AA000 Medicines Used in Anesthesia

### AA200 Local Anesthetics

1.	Bupivacaine	Solution for injection 0.25%w/v; 0.5%w/v Solution for injection (in Dextrose) 5mg/ml Spinal Heavy Solution for Injection 5mg/ml
2.	Cinchocaine Hydrochloride	Cream 1mg/100mg Suppository 5mg
3.	Cocaine Hydrochloride	Topical solution 4%; 10%
4.	Dextrose Monohydrate + Lidocaine Hydrochloride	Injection 5%/2ml
5.	Ethyl Chloride	Spray 50ml
6.	Lidocaine Hydrochloride	Cartridges 2% in 1.8ml Injection 0.5%; 1%; 2%; 5% 20mg/ml Jelly 2% in 30ml Ointment 5% in 10gm Spray 2%; 4%; 10%
7.	Lidocaine Hydrochloride + Adrenaline (Epinephrine)	Injection 1% (1:200,000) in 20ml vial; 2% (1:200,000) in 20ml vials

## MS000 Medicines for Musculoskeletal and Joint Diseases

### MS100 Antirheumatics

1.	Acemetacin	Capsule 30mg; 60mg; 90mg
2.	Acetaminophen + Acetylsalicylic Acid +Caffeine	Tablet 250mg +250mg+65mg; 200mg + 400mg + 65mg
3.	Acetylsalicylic Acid	Tablet 75mg; 100mg; 300mg; 324mg; 500mg
4.	Diclofenac Diethylamine	Gel 1%; 3%
5.	Diclofenac Sodium	Injection 25mg/ml; 75mg/ml
		Suppository 12.5mg; 25 mg; 50mg; 100mg
		Tablet 25mg; 50mg; 75mg; 100mg
		Capsule 50mg
		Gel 1%w/w; 3%w/w
6.	Diclofenac Sodium + Misoprostol	Tablet 50mg+200mcg
7.	Etodolac	Tablet 400mg, 500mg
		Capsule 200mg, 300mg
8.	Etofenamet	Gel 5%; 10%
		Cream 10%
		Lotion 10%
		Spray 100mg/ml (18mg/dose)
9.	Ibuprofen	Syrup/suspension 100mg/5ml
		Capsule 200mg; 300mg; 400mg
		Tablet 200mg; 300mg; 400mg; 600mg; 800mg
		Suppository 75 mg;150mg
10.	Indomethacin	Syrup 25mg/5ml; 100mg/5ml
		Capsule 25mg; 50mg; 75mg
		Suppository 100mg
		Tablet 25mg
11.	Ketoprofen	Tablet 50mg; 75mg;



		Capsule 200mg
		Jel 1%
12.	Leflunomide	Tablet 10mg; 20mg; 100mg
13.	Meloxicam	Tablet 7.5mg; 15mg
		Capsule 5mg; 10mg
		Injection 15mg/1.5ml; 30mg/ml
14.	Naproxen	Tablet 200mg; 220mg; 250mg; 375mg; 500mg
		Suspension 125mg/5ml
15.	Naproxen + Esomeprazole	Tablet 500mg + 20mg
16.	Nimesulide	Tablet 100mg; 200mg
17.	Piroxicam	Capsule 10mg; 20mg
		Suppository 20mg
		Tablet 10mg; 20mg
18.	Sulphasalazine	Tablet 500mg
19.	Tenoxicam	Suppository 20mg
		Tablet 20mg
20.	Tolmetin Sodium	Capsule 200mg; 400mg
		Tablet 200mg

### MS200 Medicines for Gout

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

### MS300 Diseases Modifying Antirheumatic Medicines

1.	Methotrexate	Tablet 2.5 mg; 5 mg; 7.5 mg; 10 mg; 15 mg
		Injection 25mg/ml; 100mg/ml
		Powder for Injection 5mg/vial; 50mg/vial; 1000mg/vial
2.	Sulfasalazine	Tablet 500mg
3.	Chloroquine Phosphate	Tablet 150mg
4.	Hydroxychloroquine	Tablet 200mg

### MS400 Skeletal Muscle Relaxants

1.	Acetaminophen/Paracetamol + Chlormezanone	Tablet 450mg +100mg
2.	Acetaminophen/Paracetamol + Orphenadrine Citrate	Tablet 450mg + 35mg
3.	Baclofen	Tablet 5mg; 10mg; 20mg
		Injection 50mcg/ml
4.	Cisatracurium	Injection 2mg
5.	Dantrolene Sodium	Tablet 25mg; 50mg
6.	Diazepam	Injection 10mg/ml
		Syrup 2mg/5ml
		Tablet 2mg; 5mg; 10mg
7.	Methocarbamol	Injection 1g in 10ml vial
		Tablet 500mg
8.	Orphenadrine Citrate	Drop 2.5mg/ml
		Injection 30mg/ml
		Tablet 100mg
9.	Orphenadrine Citrate + Paracetamol	Tablet 35mg + 450mg
10.	Pancuronium	Injection 2mg/ml
11.	Rocuronium Bromide	Injection 10mg/ml
12.	Vancuronium Bromide	Injection 10mg/ml

### MS600 Bone Modulating Medicines

1.	Alendronate Sodium	Tablet 70mg
2.	Ibandronate	Tablet 2.5mg; 50mg; 150mg
3.	Vitamin D	Capsule 50000IU
		Tablet 1000IU; 2000IU
		Injection 100000IU/ml; 300000IU/ml
4.	Zoledronic acid	Injection 4mg/5ml

### AI000 Anti-infectives

#### AI100 Antibacterials

##### AI101 Pencillins

1.	Amoxicillin (access)	Capsule 250mg; 500mg;
		Tablet 500mg; 750mg; 1000mg
		Tablet (dispersible) 125mg; 250mg
		Oral powder for suspension 125mg/5ml; 250mg/5ml
		Injection/vial 250mg; 500mg
2.	Amoxicillin + Clavulanic Acid (Access)	Oral suspension (125mg/5ml+31.25mg)/5ml; (200mg+28.5mg)/5ml; (250mg+62.5mg)/5ml; (400mg+57mg)/5ml
		Tablet 125mg+31.25mg; 250mg+62.5mg; 250mg +125mg; 500mg +125mg; 875mg+125mg
		Capsule 500mg +125mg; 875mg+125mg
		Injection 500mg +100mg; 1000mg + 200mg
3.	Ampicillin (access)	Drop 100mg/ml
		Capsule 250mg; 500mg
		Oral suspension 125mg/5ml; 250mg/5ml
		Injection (sodium) 250mg; 500mg; 1000mg
4.		Capsule 125mg+ 125mg; 250mg +250mg

	Ampicillin Sodium+ Cloxacillin Sodium	Injection 250mg + 250mg; 500mg+500mg Suspension (125mg +125mg)/5ml
5.	Ampicillin Sodium + Sulbactam Sodium (Watch)	Injection 500mg + 250mg; 1gm+500mg; 2gm +1gm
6.	Carbenicillin	Powder for Injection 1000mg; 5000mg Tablet (as Indanyl Sodium) 382 mg
7.	Cloxacillin Sodium (Access)	Capsule 250mg; 500mg Injection 250mg; 500mg Syrup 125mg/5m; 250mg/5ml
8.	Fidaxomicin	Tablet 200mg
9.	Flucloxacillin	Capsule 250mg; 500mg Injection 250mg; 500mg Syrup 125mg/5ml
10.	Mezlocillin	Powder for injection 500mg; 1000mg; 2000mg; 3000mg; 4000mg Intravenous (IV) infusion 2000mg; 3000mg; 4000mg Oral gel 25mg/ml Tablet 250mg
11.	Nafcillin	Intravenous (IV) infusion 1gm;2gm Powder for injection 1gm; 2gm
12.	Oxacillin	Injection 1gm/50ml; 2gm/50ml Powder for injection 1gm; 2gm; 10gm
13.	Penicillin G Benzathine (Access)	Injection 0.6million IU; 1.2million IU; 2.4million IU
14.	Penicillin G Sodium Crystalline (Access)	Injection 1million IU; 5million IU; 10million; 20million IU
15.	Penicillin V (Phenoxyethyl Penicillin)	Oral liquid 125mg/5ml; 250mg/5ml Tablet 125mg; 250mg; 500mg
16.	Penicillin VK (Phenoxyethyl Penicillin Potassium)	Oral liquid 125mg/5ml; 250mg/5ml Tablet 125mg; 250mg; 500mg

17.	Piperacillin (Reserve)	Powder for injection (as sodium salt) 1gm; 2gm
18.	Piperacillin + Tazobactam (Reserve)	Powder for Injection 2gm + 250mg; 3gm + 375mg; 4gm + 500mg
19.	Procaine Penicillin Fortified	Powder for injection 4,000,000 IU
20.	Sultamicillin (Ampicillin Sulbactam Double Ester)	Tablet 375 mg; 750mg

#### AI.102 Cephalosporins

1.	Cefaclor	Capsule 250mg; 500mg; 750mg
		Suspension 125mg/5ml; 250mg/5ml
2.	Cefadroxil	Oral solution 125mg/5ml; 250mg/5ml
		Tablet 500mg; 1000mg
3.	Cefazolin (Access)	Powder for Injection 250mg; 500mg; 1gm; 2gm
4.	Cefepime (Watch)	Tablet 500mg
		Powder for injection 500 mg; 1gm; 2gm
5.	Cefditoren (Watch)	Tablet 200mg; 400mg
6.	Cefixime (Watch)	Capsule 400mg
		Tablet 100mg; 200mg
		Powder for oral suspension 100mg/5ml; 200mg/5ml; 500mg/5ml
7.	Cefotaxime Sodium (Watch)	Injection 250mg; 500mg; 1gm; 2gm
8.	Cefpodoxime (watch)	Tablet 100mg; 200mg
		Granules for oral suspension 40mg/5ml
9.	Cefprozil	Oral solution 125mg/5ml; 250mg/5ml
		Tablet 500mg; 1gm
10.	Ceftazidime (Watch)	Injection 500mg; 1gm; 2gm
11.	Ceftazidime + Avibactam (Reserve)	Powder for injection 2gm + 0.5gm
12.	Ceftriaxone	Injection 0.25gm; 0.5gm; 1gm; 2gm
13.	Ceftriaxone + Sulbactam (Watch)	Injection 1mg +500mg

14.	Cefuroxime (Watch)	Tablet 125mg; 250mg; 500mg
		Powder for injection 250mg; 750mg; 1.5gm
		Oral suspension 125mg/ml; 250mg/5ml
15.	Cephalexin (Access)	Capsule 250mg; 500mg
		Syrup 125mg/5ml; 250mg/5ml
16.	Cephradine	Capsule 250mg; 500mg
		Intravenous (IV) Infusion 2gm/100ml; 4gm/100ml
		Powder for Injection 250mg; 500mg; 1gm
17.	Ceftaroline (Reserve)	Powder for concentrate for solution for infusion 400mg; 600mg

#### AI.103 Macrolides

1.	Azithromycin (Access)	Capsule 250mg; 500mg
		Tablet 250mg; 500mg
		Powder for oral suspension 100mg/5ml; 200mg/5ml; 500mg/5ml
		Injection 500mg; 1gm
2.	Clarithromycin (Access)	Granules for oral suspension 125mg/5ml; 250mg/5ml
		Tablet 250mg; 500mg
		Powder for IV infusion 500mg
3.	Erythromycin	Capsule 250mg
		Injection (as lactobionate) 500mg; 1gm
		Oral suspension 125mg/5ml; 200mg/5ml; 250mg/5ml
		Tablet (as stearate) 250mg; 500mg

#### AI104 Carbapenems and Imipenem

1.	Ertapenem	Powder for injection 1gm
2.	Imipenem + Cilastatin	Powder for infusion 250mg + 250mg; 500mg + 500mg
3.	Meropenem (Reserve)	Powder for injection 500mg, 1gm
4.	Meropenem + Vaborbactam (reserve)	Powder for injection 1gm + 1gm

**AI105 Aminoglycosides**

1.	Gentamicin (Access)	Injection 10mg/ml; 40mg/ml
2.	Neomycin (Reserve)	Tablet 500mg
		Oral solution 25mg/ml
3.	Neomycin + Procaine Penicillin	Injection 500,000 IU + 300,000 IU
4.	Tobramycin	Injection 40mg/ml

**AI106 Fluoroquinolones**

1.	Ciprofloxacin (Watch)	Intravenous Infusion (as lactate) 2mg/ml in 50ml and 100ml; 400mg/200ml
		Injection (solution for infusion) 2mg/ml; 10mg/ml
		Tablet (as hydrochloride) 100mg, 250mg; 500mg; 750mg; 1000mg
		Capsule 500mg; 750mg; 1000mg
		Oral suspension 250mg/5ml; 500mg/5ml
2.	Gatifloxacin	Injection 2mg/ml
		Tablet 400mg
3	Gemifloxacin	Tablet 320mg; 600mg
4.	Nalidixic Acid	Tablet 500mg
		Oral suspension 200mg/5ml
5.	Norfloxacin (Access)	Tablet 400mg
6.	Ofloxacin	Tablet 200mg; 300mg; 400mg
		Injection 200mg/100ml
7.	Sparfloxacin	Tablet 100mg; 200mg; 400mg

**AI107 Tetracyclines**

1.	Doxycycline (Access)	Capsule 100mg
		Tablet 100mg
		Oral liquid 25mg/5ml; 50mg/5ml
2.	Minocycline Hydrochloride	Capsule 50mg; 100mg

		Injection 100mg
		Powder for oral 1gm
3.	Tetracycline Hydrochloride	Capsule 250mg; 500mg
		Injection 100mg; 250mg; 500mg
		Tablet 250mg; 500mg
4.	Tigecycline	Powder for injection 50mg

### **AI108 Amphenicols**

1.	Chloramphenicol	Syrup 125mg/5ml; 250mg/5ml
		Capsule 250mg; 500mg
		Injection (sodium succinate) 0.5gm; 1gm
		Oral suspension 125mg/5ml
		Oily suspension for injection (as sodium succinate) 0.5gm in 2ml ampule
2.	Thiamphenicol	Capsule 250mg
		Tablet 250mg

### **AI109 Sulfonamides/Sulphonamides**

1.	Sulphamethoxazole + Trimethoprim (Access)	Injection 400 mg + 80mg /5ml;
		Mixture (dispersible) (200mg + 40mg)/5ml
		Tablet 100mg + 20mg; 400mg + 80 mg; 800 mg + 160mg;
2.	Sulfadiazine	Tablet 500mg
3.	Sulfadiazine + sulfamethazine + sulfamerazine (trisulfapyrimidine)	Tablet 167mg+167mg+167mg
		Suspension (167mg+167+167mg)/5ml



### AI110 Other Antibacterials

1.	Clindamycin (Watch)	Capsule 75mg; 150mg; 300mg
		Intravenous infusion in 5% dextrose 300mg/50ml; 600mg/50ml; 900mg/50ml
		Injection 150mg/ml
		Oral Solution 15mg/ml; 75mg/ml
2.	Fosfomycin	Granule for oral solution 3gm/sachet
3.	Daptomycin	Injection 350mg; 500mg
4.	Spectinomycin	Injection 2gm
5.	Colistin (Reserve)	Powder for Injection 1 million IU
6.	Metronidazole (Access)	Intravenous infusion 5mg/ml in 100 ml
		Capsule 250mg; 500mg
		Tablet 250mg; 500mg
		Oral liquid 125mg/5ml (as benzoate)
		Suppository 500mg; 1gm
		Tablet (vaginal) 500mg
7.	Sodium/ Deithanolamine Fusidate	Powder for Injection 580mg
		Powder for injection 580mg
9.	Nitrofurantoin (Access)	Capsule (microcrystal) 50mg; 100mg
		Oral suspension 0.5% W/V
		Tablet 50mg; 100mg
10.	Pentamidine Isethionate	Nebulizer Solution 300mg/vial
		Powder for injection 200mg; 300mg
11.	Trimethoprim	Injection 20mg/ml
		Tablet 100mg; 200mg
12.	Vancomycin (Reserve)	Injection 500mg; 1000mg
		Capsule 125mg; 250mg
13.	Quinupristin + Delfopristin	Injection 150mg/350mg

### AI200 Antifungals

1.	Amphotericin B (Reserve)	Powder for Injection 10mg/vial; 50mg/vial
		Injection (as lipid complex) 2.5mg/ml, 5mg/ml
		Lozenges 10mg
		Oral suspension 100mg/ml
2.	Clotrimazole	Powder 1%
		Mouth Paint 1%
		Troche 10mg
		Lozenge 10mg
		Tablet (vaginal) 100mg; 500mg
3.	Caspofungin	Powder for injection 50mg; 70mg
4.	Fluconazole	Capsule 50mg; 100mg; 150mg; 200mg; 400mg
		Tablet 50mg; 100mg; 150mg; 200mg;
		Oral suspension 50mg/5ml; 200mg/5ml
		Injection solution (for infusion) 2mg/ml
5.	Fluconazole in Sodium Chloride	IV Infusion 2mg/ml/0.9%w/v/ml
6.	Flucytosine	Capsule 250mg; 500mg
		IV infusion 10mg/ml
7.	Griseofulvin	Tablet 125mg; 250mg; 500mg
		Oral suspension 125mg/5ml
8.	Itraconazole	Capsule 100mg; 200mg
		Oral solution 125mg/5ml
		Injection 10mg/ml
9.	Isoconazole	Tablet (vaginal) 300mg; 600mg
		Cream (vaginal) 2%
10.	Ketoconazole	Tablet 200mg
		Syrup 20mg/5ml
11.	Miconazole	Oral Gel 25mg/ml
		Tablet 50mg; 250mg

		Tablet (vaginal) 200mg; 400mg
		Suppository (vaginal) 100mg
		Intravenous infusion 10mg/ml
12.	Nystatin	Tablet 500,000 IU
		Oral suspension 100,000 IU/ml
13.	Terbinafine Hydrochloride	Tablet 125mg; 150mg; 250mg; 500mg
14.	Voriconazole	Tablet 50mg; 200mg
		Powder for injection 200mg
		Powder for oral liquid 40mg/ml
15.	Posaconazole	Suspension 40mg/ml
		Tablet (delayed release) 100mg
		Injectable solution 18mg/ml

### AI300 Antiviral

#### AI301 Antihepatitis

1.	Adefovir dipivoxil	Tablet 10mg
2.	Amantadine Hydrochloride	Capsule 100mg
		Oral liquid 50mg/5ml; 200mg/5ml
3.	Entecavir (ETV)	Oral Solution 0.05mg/ml
		Tablet 0.5mg; 1mg
4.	Glecaprevir + Pibrentasvir	Tablet 100mg + 40mg
5.	Peginterferon alfa-2a	Injection 180 mcg/0.5ml
6.	Ribavirin	Capsule 200mg
		Tablet 200mg; 400mg; 600mg
		Oral solution 40mg/ml
7.	Sofosbuvir + Daclatasvir	Tablet 400mg + 60mg; 400mg + 90mg; 400mg + 100mg
8.	Sofosbuvir + Velpatasvir	Tablet 400mg + 100mg
9.	Sofosbuvir + Ledipasvir	Tablet 400mg + 90 mg
10.	Telbivudine	Tablet 600mg

**AI302 Other Antivirals**

1.	Acyclovir (Aciclovir)	Tablet 200mg 400mg
		Suspension 200mg/ml
		Powder for injection 200mg; 250mg; 500mg; 1gm
2.	Famciclovir	Tablet 125mg; 250mg; 500mg
3.	Foscarnet	Intravenous Infusion 24mg/ml
4.	Ganciclovir	Powder for IV infusion 500mg
		Capsule 250mg; 500mg
5.	Oseltamivir Phosphate	Capsule 30mg; 45mg; 75mg
		Powder for oral suspension 6mg/ml; 12mg/ml
6.	Valaciclovir	Tablet 250mg; 500mg; 1gm

**AI400 Antiprotozoals****AI401 Antimalarials**

1.	Alpha Beta Arteether	Injection 150mg/2ml
2.	Artemether	Oral suspension 80mg/ml
		Injection 20mg/ml; 40mg/ml; 80mg/ml
		Suppository 40mg
3.	Artemether + Lumefantrine	Tablet (dispersible) 20mg +120mg; 40mg + 240mg
		Tablet 20mg +120mg; 40mg + 240mg; 80mg +480mg
		Dry powder for oral suspension (3mg +18mg)/ml
4.	Atovaquone	Oral suspension 750mg/5ml
5.	Atovaquone + Proguanil	Tablet 250mg + 100mg
6.	Chloroquine Phosphate	Tablet 250mg (150mg base); 500mg (300 base)
		Syrup 80mg/5ml (50mg/5ml base)
		Injection as hydrochloride 50mg/ml (40mg/ml base)
7.	Dihydroartemisinin	Tablet 40mg; 60mg
8.	Dihydroartemisinin + Piperazine Phosphate	Tablet 40mg + 320mg
9.	Mefloquine Hydrochloride	Tablet 250mg

10.	Primaquine Phosphate	Tablet 7.5 mg base; 15mg base
11.	Sulfadoxine + Pyrimethamine	Injection (500mg + 25mg)/2.5ml
		Tablet 500mg +25mg

#### AI402 Medicines for Amoebiasis

1.	Dehydroemetine	Injection 15mg/ml; 30mg/ml
2.	Diloxanide Furoate	Tablet 250mg; 500mg
3.	Metronidazole	Intravenous Infusion 5mg/ml
		Powder for injection 250mg; 500mg
		Tablet 250mg; 500mg
		Capsule 250mg; 500mg
4.	Nitazoxanide	Suspension 125mg/5ml; 200mg/5ml
		Powder for suspension 100mg/5ml
5.	Ornidazole	Tablet 500mg
		Tablet 500mg
6.	Tinidazole	Tablet 250mg; 500mg

#### AI403 Medicines for Giardiasis

1.	Metronidazole	Oral suspension 125mg/5ml; 200mg/5ml
		Tablet 250mg; 500mg
		Capsule 250mg; 500mg
2.	Ornidazole	Tablet 500mg
3.	Tinidazole	Tablet 250mg;500mg

#### AI404 Anti-Leishmania Medicines

1.	Amphotericin B	Powder for Injection 10mg/vial; 50mg/vial
		Injection (as lipid complex) 2.5mg/ml, 5mg/ml
		Lozenges 10mg
		Oral suspension 100mg/ml
2.	Hexadecyl Phosphocholine	Capsule 10mg; 50mg

3.	Pentamidine Isethionate	Powder for injection 200mg; 300mg
		Powder for nebulizer solution 300mg
4.	Meglumine Antimoniate	Tablet 250mg
		Injection 1.5gm/5ml
5.	Paromomycin	Injection 375mg/ml
		Capsule 250mg
6.	Miltefosine	Capsule 10mg; 50mg
7.	Sodium Stibogluconate	Injection 100mg/ml

#### **AI405 Trypanocides\***

1.	Melarsonyl Potassium	Powder for injection 200mg
2.	Melarsoprol	Injection 36mg/ml
3.	Pentamidine Isethionate	Powder for injection 200mg
4.	Suramin Sodium	Powder for injection 1gm

#### **AI406 Medicines for Toxoplasmosis\***

1.	Clindamycin	Capsule 75mg; 150mg; 300mg
		Injection 150mg/ml
		Oral Solution 15mg/ml
2.	Primaquine Phosphate	Tablet 7.5mg; 15mg
3.	Pyrimethamine	Tablet 25mg
4.	Spiramycin	Tablet 3MIU
		Capsule 0.75MIU
		Injection 1.5MIU
5.	Sulphamethoxazole + Trimethoprim	Tablet (dispersible) 100mg +20mg
		Suspension (200mg + 40mg) /5ml
		Tablet 400mg + 80mg; 800mg + 160mg
		Injection (80mg + 16mg)/ml
6.	Sulphamethoxazole + Pyrimethamine	Injection (500mg + 25mg)/2.5ml
		Tablet 500mg + 25mg

7.	Sulfadiazine + Folinic Acid	Tablet 500mg + 15mg
*Any therapeutically effective combinations approved/authorized by EFDA can be handled.		

### AI500 Anthelmintics

#### AI501 Filaricides

1.	Diethylcarbamazine	Tablet 50mg; 100mg
2.	Ivermectin	Tablet 3mg; 6mg Cream 1%
3.	Primaquine	Tablet 7.5mg; 15mg
4.	Suramin Sodium	Powder for injection 1gm

#### AI.502 Schistosomicides

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

#### AI503 Other Anthelmintics

1.	Albendazole	Oral Suspension 100mg/5ml Tablet (chewable) 200mg; 400mg
2.	Levamisole	Tablet 40mg
3.	Mebendazole	Oral suspension 100mg/5ml Tablet 100mg; 500mg
4.	Niclosamide	Tablet (chewable) 500mg
5.	Piperazine	Elixir (citrate) 500mg/5ml; 622.5mg/5ml; 700mg/5ml; 750mg/5ml; 937.5 mg/5ml; 1gm/5ml Tablet (adipate) 300mg; 400mg
6.	Pyrantel Pamoate	Oral suspension 250mg/5ml (as base) Tablet 125mg; 700mg

7.	Thiabendazole	Oral Suspension 500mg/5ml
		Tablet 500mg
8.	Secnidazole	Tablet 500mg

## ED000. Endocrine Medicines

### ED100 Pituitary Hormone Preparations

1.	Desmopressin acetate	Tablet 50mcg; 100 mcg; 200 mcg
		Injection 4 mcg/ ml
		Nasal spray 0.1 mcg; 10 mcg; 100 mcg; 10 mcg/ metered spray
2.	Vasopressin	Injection 20 Units/ml; 1units/ml in D5%
3.	Pancrelipase (Lipase + protease + amylase)	Capsule 13800/27600/27600unit; 20700/41400/41400unit; 23000/46000/46000 unit; 25000/85000/136000 unit; 3000/10000/16000 unit; 5000/17000/27000 units; 6000/19000/30000 unit; 10440/39150/39150unit; 20880/78300/78300unit

### ED200 Corticosteroid Preparations

1.	Betamethasone	Tablet 0.5mg
		Injectable suspension 4mg/ml; 6mg/ml
		Oral solution 0.6 mg/5ml
2.	Betamethasone Sodium Phosphate + Betamethasone Dipionate	Injection (2mg +5mg)/2ml
3.	Dexamethasone	Injection 2 mg/ml; 3.3mg/ml; 4 mg/ml; 8 mg/ml; 10mg/ml; 25 mg/ml; 50 mg/ml;
		Tablet 0.5mg; 0.75mg; 1mg; 1.5mg; 2mg; 4mg; 6mg; 20 mg
		Elixir/oral solution 0.5mg/5mL; 10mg/5ml; 20mg/5ml



4.	Fludrocortisone Acetate	Tablet 0.1mg; 0.3 mg
5.	Fluticasone Furoate	Nasal Spray 27.5mcg
6.	Hydrocortisone	Injection (Sodium Succinate); 50mg/ml; 125mg/ml
		Powder for Injection 25mg/ampoule; 100mg/vial; 250mg/vial; 500mg in vial
		Tablet (Acetate); 5mg; 10mg; 20mg
7.	Methylprednisolone Acetate	Injection (aqueous suspension) 20mg/ml; 40mg/ml; 80mg/ml;
		Powder for solution 40mg; 125mg; 126mg; 500mg; 1000mg; 2000mg
		Tablet 2mg; 4mg; 8mg; 16mg
8.	Prednisolone	Injection (Sodium Phosphate); 10mg/ml; 25mg/ml
		Tablet 1mg; 2mg; 2.5mg; 3.5mg; 5mg; 10mg; 20mg; 25 mg; 30mg; 50mg
		Suppository 5mg as sodium phosphate ester
		Oral solution 5 mg/5ml; 10 mg/5ml; 15 mg/5ml; 20mg/5mL; 25mg/5mL
9.	Triamcinolone Acetonide	Injection 10mg/ml; 20mg/ml; 40mg/ml
		Tablet 4mg
		Intranasal 55mcg/spray

### ED300 Thyroid Hormones and Antithyroid Agents

1.	Potassium Iodide	Solution 1gm/ml; 325mg/5ml;
		Tablet 65mg; 130 mg
2.	Iodine + Potassium Iodide (Aqueous Iodine Oral Solution or Lugol's Solution)	Solution 5% + 10%

3.	Carbimazole	Tablet 5mg; 20mg
4.	Propranolol	Injection 1mg/ml Tablet 5mg; 10mg; 20mg; 40mg
5.	Propylthiouracil	Tablet 25mg; 50mg; 100mg
6.	Thyroxine Sodium (Levothyroxine)	Tablet 25mcg; 50mcg; 75mcg; 100mcg; 200mcg

**ED400 Medicines for the Management of Blood Sugar/Insulin and Oral Antidiabetic Agents/**

1.	Biphasic Insulin (BP)*	Injection (highly purified); 100 units/ml
2.	Biphasic Isophane Insulin (Soluble/Isophane mixture)	Injection 100U/ml (30/70 %; 50/50 %)
3.	Insulin lispro/Insulin protamine (Equivalent to 3.5mg insulin lispro)	Injection 100U/ml (25/75%; 50/50%)
4.	Insulin Soluble/Neutral (HPB)*	Injection 100U/ml
5.	Insulin Zinc Suspension (Insulin Lente) (HPB)*	Injection 100U/ml
6.	Isophane/NPH Insulin (HPB)*	Injection 100U/ml
7.	Insulin Lispro	Injection 100u/ml (equivalent to 3.5mg Insulin lispro)
8.	Insulin detemir **	Injection 100U/ml (equivalent to 14.2 mg)
9.	Insulin Glargine ***	Injection 100U/ml (equivalent to 3.64 mg)
10.	Acarbose	Tablet 25mg; 50mg; 100mg
11.	Tolbutamide	Tablet 500mg
12.	Chlorpropamide	Tablet 100mg; 250mg
13.	Glibenclamide (also known as Glyburide)	Tablet 1.25mg, 2.5mg; 5mg
14.	Gliclazide	Tablet 30mg; 40mg; 60mg; 80mg
15.	Glimepiride	Tablet 1mg; 2mg; 3mg; 4mg
16.	Glimepiride + Metformin*	Tablet 1mg + 250mg; 2mg+500mg; 2.5mg +500mg; 5mg +500mg

17.	Glipizide	Tablet 2.5mg; 5mg; 10mg
18.	Linagliptin	Tablet 5mg
19.	Metformin + Linagliptin	Tablet 500 mg + 2.5 mg; 850mg+2.5mg; 1000mg + 2.5 mg
20.	Metformin	Tablet 500mg; 850mg; 1000mg
		Tablet (extended-release) 500mg, 750mg
		Oral solution (hydrochloride) 100mg/ml
		Oral suspension (extended-release) 47.31g/473ml per bottle; 500mg/5ml (reconstituted suspension)
21.	Pioglitazone	Tablet 15mg; 30mg; 45mg
22.	Rosiglitazone Maleate	Tablet 1mg; 2mg; 4mg; 8mg
23.	Saxagliptin	Tablet 2.5mg; 5mg
24.	Saxagliptin + Metformin	Tablet 2.5mg+850mg; 2.5mg+ 1000mg; 5mg + 500mg; 5mg + 850mg; 5mg + 1000mg
25.	Sitagliptin	Tablet 25mg; 50mg; 100mg
26.	Metformin + Sitagliptin	Tablet 500mg + 50mg; 850mg+50mg; 1000mg + 100mg; 1000mg + 50mg;
27.	Vildagliptin	Tablet 50mg
28.	Vildagliptin + Metformin	Tablet 50mg + 500mg; 50 mg + 850mg; 50 mg + 1000mg
29.	Dapagliflozin + metformin hydrochloride	Film-coated Tablet 5mg + 850mg; 5mg + 1000mg
30.	Empagliflozin	Tablet 10mg; 12.5mg; 25mg
31.	Empagliflozin + Metformin	Tablet 12.5mg + 500mg; 5mg + 500mg; 5mg + 1000mg
<p>* Any therapeutically effective combinations approved /authorized by Ethiopian Food and Drug Authority (EFDA) can be handled.</p> <p><i>*HPB stands for Human; porcine; and Bovine while BP stands for Bovine and porcine</i></p> <p>** Insulin detemir is produced by <i>saccharomyces cerevisiae</i> by DNA recombinant technology</p> <p>*** Insulin glargine is produced by recombinant <i>Escherichia coli</i></p>		

### ED500 Female Sex Hormone Preparations

1.	Chorionic Gonadotrophin	Powder for Injection 1500 IU; 5000 IU
2.	Serum Gonadotrophin	Powder for Injection 400 IU; 1000 IU
3.	Clomiphene Citrate	Tablet 50mg
4.	Conjugated Estrogen (Equine)	Tablet 0.3mg; 0.45mg; 0.625mg; 0.9mg; 1.25mg; 2.5mg
		Vaginal cream; 0.625mg/g base
		powder for injection 25mg
5.	Conjugated Estrogen (Equine) (initial phase)+Medroxyprogesterone Acetate (second phase) *	Biphasic Tablet 0.3 mg + 1.5mg; 0.45 mg + 1.5mg; 0.625 mg + 2.5mg; 0.625 mg + 5mg
6.	Conjugated Estrogen (Equine) (initial phase) + Norgestrel (levonorgestrel) (second phase) *	Biphasic tablets
7.	Conjugated Estrogen (Equine) + Medroxyprogesterone Acetate	Monophasic tablets; 0.3mg + 1.5mg; 0.45mg + 1.5mg; 0.625mg + 2.5mg; 0.624mg + 5mg
8.	Dienestrol	Vaginal Cream; 0.1 %
9.	Estradiol Valerate (initial phase) Estradiol Valerate + Norethisterone (second phase)	Biphasic tablets
10.	Estradiol Valerate (initial phase) Estradiol Valerate + Medroxyprogesterone Acetate (second phase)	Biphasic Tablets
11.	Estradiol valerate (initial phase) Estradiol valerate + Dydrogesterone (second phase)	Biphasic tablets
12.	Estradiol + Dydrogesterone	Monophasic Tablets; 1mg+5mg; 1mg+10mg; 2mg+10mg
13.	Estradiol Valerate	Tablet 1mg; 2mg

14.	Estradiol + Estrol + Estrone	Monophasic Tablet 600mg + 270mg + 1.4mg
15.	Estradiol	Tablet 0.45mg; 0.5mg; 0.9mg; 1mg; 1.5mg; 1.8mg; 2mg
		Injectable solution 5mg/ml; 10mg/mL; 20mg/mL; 40mg/mL
		Transdermal patch 0.025mg; 0.0375mg; 0.05mg; 0.06mg; 0.075mg; 0.1mg
		Topical emulsion 4.35mg/1.74g (0.25%)
		Intravaginal cream; 0.01% (0.1mg);
		Pessary; 500mcg
		Gel 0.06%; 0.1%
16.	Ethinyl Estradiol	Tablet 1 mg; 2mg
17.	Hydroxyprogesterone Caproate	Injection 250mg/ml in 1ml ampoule
18.	Conjugated Estrogen/Oestrogen	Tablet 0.3 mg; 0.45 mg; 0.625 mg; 0.9 mg; 1.25 mg; 2.5 mg;
		Vaginal cream 0.625 mg/g

\*Any therapeutically effective combinations approved /authorized by Ethiopian Food and Drug Authority (EFDA) can be handled.

#### **ED600 Male Sex Hormone Preparations and its Antagonists**

1.	Cyproterone Acetate	Tablet 50mg
2.	Mesterolone	Tablet 25mg; 50mg
3.	Testosterone	Injection 10mg/ml; 100mg/ml; 150mg/ml; 200mg/ml; 250mg/ml
		Pellet implant 12.5mg; 25mg; 37.5mg; 50mg; 75mg
		Capsule (undecanoate) 158mg; 198mg; 237mg
4.	Testosterone + Chorionic-Gonadotropin	Injection 10mg + 1000IU; 18mg + 2000 IU
5.	Testosterone Enanthate + Testosterone Propionate	Injection (depot) (80mg + 20mg)/ml
5.	Testosterone Propionate + Testosterone phenyl propionate +	Injection 30mg +60mg +60mg +100mg

	Testosterone Isocaproate + Testosterone Decanoate	
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### ED700 Contraceptives

#### ED701 Combined Oral Contraceptives

1.	Drospirenone + Ethinyl Estradiol	Tablet 3mg +0.02mg; 3mg +0.03mg
2.	Estradiol Valrate+dienogest	Tablet 2 mg + 2 mg; 2mg + 3mg;
3.	Etonogestrel + Ethinyl estradiol	vaginal ring 11.7mg + 2.7mg
4.	Levonorgestrel + Ethinyl estradiol with/without Iron*	Tablet 0.15mg+0.03mg; 0.25mg+0.05mg; 0.5mg + 0.05mg; 0.3mg + 0.03mg; 0.05mg +0.03mg (6tablet); 0.075mg + 0.04mg (5tablet); 0.125mg +0.03mg (10 tablet)
5.	Norethindrone (Norethisterone) + Ethinyl estradiol	Monophasic/biphasic/triphasic/multiphasic tablet 0.5mg+0.035mg; 1mg+0.035mg
6.	Norethindrone (Norethisterone) + Mestranol + Ferrous Fumarate	Tablet 0.5mg + 0.035mg + 75mg; 1mg +0.05mg + 75mg

\*Any therapeutically effective combinations approved /authorized by Ethiopian Food and Drug Authority (EFDA) can be handled.

#### ED702 Progestogen Only Contraceptives

1.	Ethinodiol Diacetate	Tablet 0.5mg
2.	Etonogestrel	Implant (Subdermal) 68mg
3.	Levonorgestrel	Implant (Subdermal) 75mg; 108mg
		Tablet 0.03mg (minipill); 0.75mg; 1.5mg
4.	Lynestrenol	Tablet 0.5mg
5.	Medroxyprogesterone Acetate	Injection (aqueous suspension); 150mg/ml; 400mg/mL
		Prefilled syringe suspension 104mg/0.65mL
		Tablet 2.5mg; 5mg; 10mg
6.	Norethindrone (Norethisterone)	Tablet 0.35mg; 5mg
		Injection (Oily, as Enanthate); 200mg/ml ampoule
7.	Progesterone	Intravaginal gel 4%; 8%/w/w

		Vaginal insert 100mg
		Capsule (micronized) 100mg, 200mg

#### ED.703 Contraceptive Devices; and Barriers

1.	Condom male (latex)	180mm x 53mm
2.	Condom female (polyurethane)	-
3.	IUCD (Intrauterine Contraceptive Device)	Levonorgestrel releasing 52mg/rod; 75 mg/rod
		Copper T380A
4.	Menfegol	Tablet (vaginal, foaming); 60mg
5.	Nonoxynol (nonoxynol-9 vaginal)	Vaginal gel 3%; 4%
		Vaginal foams 12.5%
		Vaginal insert 100mg
		Vaginal film 28% (280mg)
6.	Octoxinol	Creams; Foams; Gels; 5% Pessaries

#### ED.800 Medicines affecting Gonadotrophins

1.	Danazol	Capsule 50mg; 100 mg; 200mg
2.	Dienogest	Tablet 2mg
3	Leuprolide	Injection (powder for reconstitution) 7.5mg (monthly); 22.5mg (3 months); 30mg (4 months); 45mg (6 months); 45mg/syringe in kit
		Injection (suspension) 3.75mg (monthly); 7.5mg (monthly); 11.25mg (3 months); 22.5mg (3 months); 30mg (4 months); 45mg (6 months)
		Injection, emulsion 42mg/prefilled syringe (6 months);
		Injection (solution, acetate) 5mg/ml vial (daily)

#### ED900 Medicines for Impotence

1.	Sildenafil citrate	Tablet 20mg; 25mg; 50mg; 100mg
		Oral suspension 10mg/mL (when reconstituted)
2.	Tadalafil	Tablet 2.5mg; 5mg; 10mg; 20mg

3.	Vardenafil	Tablet 2.5mg; 5mg; 10mg; 20mg
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### OG000 Obstetrics and Gynecological Medications

1.	Aminocaproic Acid	Injection 100mg/ml; 250mg/ml
		Syrup 1.25g/5mL
		Tablet 500mg; 1000mg
2.	Betamethasone	Injection 4mg/ml; 6mg/ml
3.	Bromocriptine Mesylate	Tablet 0.8mg; 2.5mg
		Capsule 5mg
4.	Bupivacaine Hydrochloride	Injection 0.25%w/v; 0.5% w/v
		Solution for injection (in dextrose) 5mg/ml; 7.5mg/ml
		Spinal heavy solution for injection 5mg/ml
	Carbetocin	Injection 100mcg/ml
5.	Clomiphene Citrate	Tablet 25 mg; 50mg
6.	Clotrimazole	Cream (Vaginal); 1%
		Tablet (Vaginal); 100mg; 500mg
7.	Dexamethasone	Injection 4mg/ml
8	Dinoprostone (ProstaglandinE2)	Tablet (Vaginal); 3mg
		Suppository (Vaginal); 3 mg; 10mg; 20 mg
		Vaginal insert 10mg
		Endocervical gel 0.5mg/3g (3gm)
7.	Ergometrine Maleate /Ergonovine Maleate/	Injection 0.25 mg/ml; 0.5 mg/ml
		Tablet 0.25mg; 0.5mg
10.	Estradiol Valerate	Injection 10mg/ml
	Hydralazine	Injection 5mg/ml; 20mg/ml
11.	Isoconazole	Tablet (vaginal) 300mg; 600mg
		Cream (Vaginal) 1%; 2%
12.	Magnesium Sulphate	Injection 40mg/ml; 80mg/ml; (2%; 5%; 10%; 20%; 50%) w/v
13.	Methylergometrine Maleate	Injection 0.2mg/ml



		Tablet 0.125mg; 0.2mg
14.	Metronidazole	Intravenous infusion 5mg/ml
		Syrup 4% w/v; 250mg/5ml
		Tablet 200mg; 250mg; 400mg; 500mg
		Tablet (vaginal) 500mg
		Capsule 250mg
15.	Metronidazole + Miconazole	Vaginal pessary 500mg +100mg; 750mg+200mg;
16.	Miconazole Nitrate	Tablet (vaginal) 200mg; 400mg
		Suppository (Vaginal) 100mg
		Cream (Vaginal) 2%
17.	Mifepristone	Tablet 200mg; 300mg
18.	Misoprostol	Tablet 100mcg; 200mcg; 400mcg; 600mcg; 800mcg
		Tablet (Vaginal); 25mcg
19.	Misoprostol + Mifepristone	Tablet 200mcg + 200mg
20.	Neomycin + Polymixin B + Nystatin	Tablet (Vaginal); 35000IU +35000IU + 100000IU
21.	Nifedipine	Tablet 10mg; 20mg
22.	Norethindrone (Norethisterone)	Tablet 0.35mg; 5mg
		Injection (Oily, as Enanthate); 200mg/ml ampoule
23.	Nystatin	Cream (vaginal) 100,000 IU
		Vaginal tablet 100,000 IU
24.	Oxytocin	Injection 1unit/ml; 5unit/ml; 10unit/ml
25.	Oxytocin + Ergometrine Maleate	Injection 5Units + 500mcg/ml
26.	Pethidine	Injection 25mg/ml; 50mg/ml; 75mg/ml; 100mg/ml
27.	Ritodrine Hydrochloride	Injection 10mg/ml
28.	Salbutamol	Injection 0.5mg/ml
		Tablet 2mg
29.	Tetracycline + Amphotericin B	Tablet (Vaginal) 100mg + 50mg
33.	Methyldopa	Tablet 250mg; 500mg
		Injectable solution 50mg/ml

31.	Anti-Rho (D) Human immunoglobulin	Injection 150mcg(750IU); 300mcg(1500IU)
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## AN000 Antineoplastics and Adjuvants

### 100 Cytotoxic medicines

1.	Actinomycin-D (Dactinomycin)	Powder for Injection 0.5mg
2.	Arsenic trioxide	Injection 1mg/1ml
3.	Azacitidine	Powder of Injection 100mg/vial
		Tablet 200mg; 300mg
4.	Azathioprine	Tablet 25mg; 50mg; 75mg; 100mg
		Powder for injection 100mg
5.	Bendamustine	Powder for Injection (Lyophilized) 25mg; 100mg
		Injection 100mg/4mL (25mg/mL)
6.	Bleomycin	Powder for Injection (lyophilized); 15unit; 30unit
7.	Busulfan	Tablet 0.5mg; 2mg
		Injectable solution 6mg/ml
8.	Calcium Folate (Leucovorin Calcium)	Powder for Injection 15mg/ml
		Solution for Injection 3mg/ ml; 50mg/5ml
		Tablet 5mg; 15mg; 25mg
9.	Capecitabine	Tablet 150mg; 500mg
		Injection 26mg/ml
10.	Carboplatin	Solution for intravenous infusion 10mg/ml
11.	Carmustine	Ointment; 20 mg
		Powder for Injection 100 mg
12.	Chlorambucil	Tablet 2mg; 5mg
13.	Cisplatin	Powder for Injection 1mg; 10mg; 50mg
		Injection 0.5mg/ml; 10mg/10ml; 50mg/50ml

14.	Cladribine	Injection Solution 1 mg/ml
		Tablet 10mg
15.	Cyclophosphamide	Powder for Injection 200mg; 500mg; 1000mg; 2000mg
		Tablet 25mg; 50mg
16.	Cytosine Arabinoside (Cytarabine)	Tablet 50 mg
		Intrathecal injection, liposomal 50mg/5mL
		Injectable solution 10mg/mL; 20mg/mL; 100mg/mL
		Powder for Injection 100mg; 500mg; 1000mg; 2000mg
17.	Dacarbazine	Powder for Injection 100mg; 200mg; 500mg; 600mg; 1000mg
18.	Daunomycin Hydrochloride /Daunorubicin	Powder for Injection 20mg; 50mg
		Injectable solution 5mg/mL
19.	Docetaxel	Solution for injection 20mg/0.5ml; 20mg/ml; 80mg/2ml; 80mg/4ml
20.	Doxorubicin	Powder for injection 10mg; 50mg
		Liposomal injection 10mg; 50mg
		Solution for infusion 2mg/mL
21.	Epirubicin	Powder for Injection 10mg; 50mg; 200mg
		Injection 2mg/ml
22.	Etoposide	Capsule 50mg; 100mg
		Solution for injection 20mg/ml
		Powder for Injection 100mg/5ml
23.	Fludarabine	Powder for Injection 50 mg (phosphate) in vial.
		Injectable solution 25mg/ml
		Tablet 10mg
24.	Fluorouracil	Injection 50 mg/ml
25.	Gemcitabine	Powder for Injection 200mg; 1000mg
		Solution for injection 38mg/mL; 100mg/ml
26.	Hydroxyurea (Hydroxycarbamide)	Capsule 200mg; 300mg; 400mg; 500mg

		Tablet 500mg
27.	Idarubicin	Injectable solution 1mg/mL
28.	Ifosfamide	Powder for Injection 1000mg; 3000mg
29.	Ifosfamide with Mesna	Powder for Injection 1000mg; 3000mg
30.	Irinotecan Hydrochloride	Injection 20mg/ml; 40mg/2ml; 100mg/5ml
31.	L-asparaginase	Injection 2000 IU/ml; 5000 IU/ml; 6000 IU/ml; 10,000 IU/ml
32.	Lomustine	Capsule 5 mg; 10 mg; 40 mg; 100 mg
33.	Mechlorethamine HCl (Nitrogen Mustard)	Powder for Injection 10mg
34.	Melphalan	Tablet 2mg; 5mg
		Injection 50mg
35.	Mercaptopurine	Tablet 50mg
		Oral suspension 20mg/mL
36.	Methotrexate	Powder for Injection 5mg; 25mg; 50mg
		Solution for injection 2.5mg/ml; 25mg/ml; 100mg/ml
		Intrathecal 5mg/2ml; 1000mg/40ml
		Tablet 2.5mg; 5mg; 7.5mg; 10mg; 15mg (as sodium salt)
37.	Mitomycin	Powder for Injection 5mg; 20 mg; 40 mg
38.	Oxaliplatin	Concentrate solution for infusion; 5mg/ml (10ml; 20ml; 40ml)
		Powder for Injection 50mg; 100mg; 200mg
39.	Paclitaxel	Concentrated solution for infusion 6mg/ml; 30mg/5ml; 100mg/16.7ml; 260mg/43.4ml
		Oral solution 10mg/5ml
40.	Procarbazine	Capsule 50 mg (as hydrochloride)
41.	Temozolomide	Capsule 5mg; 20mg; 100mg; 140mg; 180mg; 250mg
		Powder for Injection 100mg
42.	Thiotepa	Powder for Injection 15mg/l
43.	Vinblastine	Powder for Injection 10mg

		Injection (sulphate) 1mg/ml
44.	Vincristine Sulphate	Powder for Injection 1mg; 2mg; 5mg; 10mg Injectable solution 1mg/ml
45.	Vinorelbine	Injection 10 mg/mL in vial. Capsule (as tartrate) 30mg Powder for Solution (Ophthalmic) 0.2mg

#### AN200 Targeted Therapies and Immunotherapies

1.	All-trans retinoid acid (ATRA)	Capsule 10 mg
2.	Bortezomib	Powder for Injection 3.5 mg
3.	Bevacizumab	Injection 4mg/ml; 25mg/ml
4.	Cetuximab	Injection 2mg/ml
5.	Dasatinib	Tablet 20mg; 50mg; 70 mg; 80mg; 100 mg; 140mg
6.	Denosumab	Solution for injection 60mg/ml; 70mg/ml
7.	Gemtuzumab	Injection 5 mg
8.	Imatinib	Tablet 100 mg; 400mg
9.	Lenalidomide	Capsule 2.5mg; 5mg; 10mg; 15mg; 25mg
10.	Nilotinib	Capsule 150mg; 200 mg.
11.	Panitumumab	Injection 20 mg/ml
12.	Rituximab (targeted)	Injection 10 mg/ ml; 100mg/ml
13.	Sorafenib	Tablet 200 mg
14.	Sunitinib	Capsule 12.5mg; 25mg; 50 mg
15.	Thalidomide	Capsule 50mg; 100mg; 150mg; 200mg
16.	Trastuzumab	Powder for Injection 440 mg Solution for injection (subcutaneous): 600mg/5ml

### AN.300 Hormone and Antihormones

1.	Abiraterone	Tablet 250 mg; 500 mg
2.	Anastrozole	Tablet 1 mg.
3.	Bicalutamide	Tablet 50 mg; 150mg
4.	Cabergoline	Tablet 0.5mg
5.	Flutamide	Tablet 250 mg
		Capsule 125mg
6.	Goserelin Acetate	Implant 3.6mg; 10.8 mg
7.	Leuprolide acetate	Injection 5mg/ml
8.	Letrozole	Tablet 2.5 mg
9.	Raloxifene Hydrochloride	Tablet 30mg; 60mg
10.	Tamoxifen Citrate	Tablet 10mg; 20mg
		Oral solution 10mg/5ml
11.	Testosterone Propionate	Injection (oily) 50mg/ml

### AN400 Supportive medicines

1.	Mesna	Injection 100 mg/ mL; 400mg/ml
		Tablet 400mg
2.	Ondansetron	Tablet 4mg; 8mg; 24mg
		Syrup; 2mg/5ml; 4mg/5ml
		Injection 2mg/ml; 4mg/ml; 8mg/ml
		Suppository; 16mg
3.	Granisetron Hydrochloride	Injection 0.1mg; 1mg; 3mg; 4mg
		Tablet 1mg; 2mg
		Oral solution 1mg/5ml
4.	Zoledronic acid	Concentrate solution for infusion 4mg/5 ml; 5mg/100ml
5.	Alendronate	Tablet 5mg; 10mg; 35mg; 40mg; 70mg
		Oral solution 70mg/75ml
6.	Ibandronate	Tablet 50mg; 150mg

		Injection (pre-filled syringe) 1mg/ml
7.	Filgrastim	Injection 30mu/0.5ml (0.6mg/ml); 300mcg/ml; 300mcg/0.5ml; 480mcg/1.6ml; 480mcg/0.8ml
8.	Pegfilgrastim	Injection (prefilled syringe) 6mg/0.6ml
9.	Ribavirin	Tablet 200mg
10.	Granulocyte colony stimulating factor	Injection 300 mg

## BL000 Blood Products and Medicines Affecting the Blood

### BL100 Anticoagulants

1.	Apixaban	Tablet 2.5mg; 5mg
2.	Dabigatran	Capsule (as mesylate) 75mg; 110mg; 150mg;
		Tablet 75mg; 110mg
3.	Dalteparin	Injection 2,500U; 5,000U; 10,000U; 25,000U
4.	Edoxaban	Tablet 15mg; 30mg; 60mg
5.	Enoxaparin	Injection 20mg (2000 IU) /0.2ml; 40mg (4000 IU) /0.4ml; 60mg (6000 IU)/0.6ml; 80mg (8000 IU) /0.8ml;100mg (10000 IU)/ml
6.	Fondaparinux	Injection 2.5mg/0.5ml; 7.5mg/0.6ml; 10mg/0.8ml
7.	Heparin	Injection 1,000U/ml; 2,500U/ml; 5,000U/ml; 10,000U/ml; 20,000U/ml
		Pre-mixed IV solution: 12,500units/250ml; 20,000units/500ml; 25,000units/250ml; 25,000units/500mL
		Injection (sulphate) 5000IU/5ml
8.	Rivaroxaban	Tablet 2.5mg; 10mg; 15mg; 20mg

9.	Warfarin Sodium	Tablet 1mg; 2mg; 2.5mg; 3mg; 4mg; 5mg; 6mg; 7.5mg; 10mg
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### BL200 Antiplatelets

1	Acetylsalicylic Acid (Aspirin)	Tablet 75mg; 81mg; 100mg; 300mg
		Capsule 81mg; 350mg
2	Aspirin + Omeprazole	Tablet 81mg+40mg; 325mg+40mg
3.	Anagrelide	Capsule 0.5mg; 1mg
4.	Cilostazol	Tablet 50mg; 100mg
5.	Clopidogrel	Tablet 75mg; 100mg; 300mg
6	Dipyridamole	Tablet 25mg; 50mg; 75mg; 100mg; 200mg
		Oral Suspension 50mg/5ml; 200mg/5ml
		Injection 5mg/ml
9.	Prasugrel	Tablet 5mg; 10mg
7.	Ticagrelor	Tablet 60mg; 90mg
8.	Tirofiban	Injection (infusion); 50mcg/ml; 250mcg/ml

### BL300 Hemostatic Agents

1	Absorbable gelatin sponge	
2.	Aminocaproic acid	Injection 100mg/ml; 250mg/ml
		Syrup 1.25g/5mL
		Tablet 500mg; 1000mg
3.	Fibrinogen	Powder for Injection 1000mg
4.	Phytomenadione (VitaminK1)	Injection 1mg/0.5ml; 10mg/ml
5	Protamine sulphate	Injection 10mg/ml; 25mg/ml
6.	Tranexamic acid	Solution for Injection 50mg/ml; 100mg/ml
		Tablet 500mg; 650mg



### BL400 Antianemic Agents

1.	Calcium Folate (Leucovorin Calcium)	Powder for Injection 15mg/ml
		Solution for Injection 3mg/ ml; 7.5mg/ml; 10mg/ml
		Tablet 5mg; 15mg; 25mg
2.	Cyanocobalamin (VitaminB12)	Injection 100mcg/ml; 1000mcg/ml
		Sublingual tablet 2500mcg
		Tablet 100mcg; 250mcg; 500mcg; 1000mcg
3.	Darbepoetin alfa	Injection 25mcg/ml; 40mcg/ml; 60mcg/ml; 100mcg/ml; 200mcg/ml; 300mcg/ml; 500mcg/ml
4.	Epoetin Alfa	Injection 1000 units/ml; 2000 unit/ml; 3000 units/ml; 4000 units/ml; 10,000units/ml
5	Epoetin Beta	Injection 500units/vial; 1000units/vial; 2000units/vial; 3000units/vial; 4000 units/vial; 5000units/vial; 6000 units/vial; 10,000 units/vial
		Powder for Injection (multi dose injection); 50;000 units/vial; 100;000units/vial
6.	Erythropoietin	Injection 2000unit; 4000unit; 8000unit
7.	Recombinant Human Erythropoietin	Injection 2000IU
8.	Ferrous Salt∞	Capsule (WHO recommended dose)
		Tablet (WHO recommended dose)
		Drop (WHO recommended dose)
9.	Ferrous Salt∞ +Folic Acid	Capsule (sulphate);150mg + 0.5mg; 60mg +0.4mg
		Tablet (sulphate); 150mg +0.5mg
10.	Fluoxymesterone	Tablet 2mg; 5mg; 10mg
11.	Folic Acid (Leucovorin)	Tablet 15mg
12.	Folic Acid	Injection – 5mg/ml; 15mg/ml in Vial
		Tablet 0.2mg; 0.4mg; 0.8mg; 1mg; 2.5mg; 5mg;

		Oral solution 2.5mg/5ml
13.	Iron Complex	Injection 50mg/ml in 2ml ampoule (Dextran; Sorbitol)
14.	Iron Gluconate + Manganese-Gluconate + Copper Gluconate	Oral solution 5mg+1.33mg+0.77mg
15.	Ferric ammonium citrate + Folic acid+ cyanocobalamin + cupric sulphate + magnesium sulfate	Syrup 160mg + 0.5mg + 7.5mg + 30mg+ 0.03mg
16.	Ferrous fumarate + Folic acid + Zinc sulfate + cyanocobalamin	Capsule (soft gel): 150mg + 3mg + 16.5mg + 0.03mg
17.	Iron Sucrose	Injection 100mg/5ml
18.	Oxymetholone	Tablet 50mg
∞Any ferrous salt containing elemental form of accepted therapeutic value (as per WHO recommended dose).		

#### **BL500 Antihemophilic Agents**

1.	Desmopressin	Injection 4mcg/ml (as acetate)
		Nasal spray 10mcg (as acetate) per spray; 150mcg/spray
2.	Coagulation factor VIII	Powder for Injection 500IU; 1000IU
3.	Coagulation factor IX	Powder for Injection 500IU; 1000IU
4.	Recombinant human factor IX	Powder for Injection 250unit; 500unit; 750unit
5.	Recombinant human factor VIII	Powder for Injection 500unit; 750unit 1000unit; 1500unit

#### **BL600 Blood Substitutes and Plasma Expanders**

1.	Albumin; Salt-free	Injection Solution 5%; 20% in 100ml; 25% in 50 ml; 100 ml
2.	Dextran (MW40,000)	Solution 10% w/v in 5%Dextrose
3.	Dextran (MW70,000)	Solution 6% w/v in 5%Dextrose
4.	Hydroxyethyl Starch	Solution for Injection 6%w/v
5.	Isoplasma	Solution 4%
6.	Plasma Antihemophilic (Human)	Solution (various strength); 50ml; 100ml; 250ml

7.	Polygeline+ Na <sup>+</sup> + K <sup>+</sup> + Ca <sup>++</sup> + Cl <sup>-</sup>	Solution 35g + 145mmol + 5.1mmol + 6.25mmol + 145mmol/1000ml
8.	Glatiramer acetate	Injection 20mg/ml; 40mg/ml

### BL700 Thrombolytics

1.	Alteplase	Powder for injection 2mg; 10 mg; 20 mg; 50 mg; 100mg
2.	Retepase	Powder for Injection 10.4unit (18.1mg)
3.	Streptokinase	Powder for Injection 1.5 million IU
4.	Tenecteplase	Powder for Injection 50mg
5.	Tissue plasminogen activator IV r-TPA	Powder for injection 50mg; 100mg

## FE000 Medicines for Correcting Fluid, Electrolyte and Acid-Base Disturbances

### FE100 Oral\*

1.	Ammonium Chloride	Tablet 500mg
2.	Calcium	Tablet (ionizable) 500mg;
		Effervescent Tablet 1g
3.	Calcium Folate	Tablet 5mg; 15mg; 25mg
		Capsule 5mg; 25mg
4.	Calcium Glubionate + Calcium Galactogluconate	Syrup 28.75g +5.9g/100ml
5.	Calcium Gluconate	Tablet 50mg; 500mg; 650mg
		Capsule 500mg
		Effervescent Tablet 1gm
		Syrup 4g/15ml
6.	Calcium Lactate	Tablet 300mg
7.	Calcium Carbonate	Tablet 600mg
		Tablet (chewable) 500mg; 750mg; 1000mg; 1500mg

8.	Magnesium Chloride	Tablet 400mg; 800mg		
9.	Magnesium Citrate	Tablet 100mg (elemental)		
		Oral liquid 290mg/5ml		
10.	Oral Rehydration Salt	Powder; each sachet for 1 liter contains:		
		Gram/liter	mmol/liter	
	Sodium chloride	2.6	75	
	Glucose Anhydrase	13.5	65	
	Potassium Chloride	1.5	75	
	Trisodium Citrate Dehydrate	2.9	20	
			Citrate	10
			Total osmolarity	245
11.	ReSoMal	Powder; each sachet for 2 liter contains:		
	Ingredients	mEq/L		
	Glucose	125		
	Sodium	45		
	Potassium	40		
	Chloride	70		
	Total osmolarity	294mEq/Liter		
12.	Potassium Chloride	Tablet 300mg; 500mg; 600mg; 750mg; 780mg; 1000mg; 1500mg		
13.	Potassium Bicarbonate	Effervescent Tablet 400mg		
14.	Sodium Bicarbonate	Tablet 325mg; 500mg; 600mg; 650mg		
15.	Sodium Chloride	Tablet 600mg; 650mg; 1000mg		
16.		Powder for solution 21.8g		

	Sodium Chloride + potassium chloride+ Sodium citrate + Anhydrous glucose	Co-pack of 21.8g powder for solution (sachet)+ tablet of 20mg zinc sulphate
17.	Zinc Acetate	Tablet 20 mg
*Any therapeutically effective salts/strengths approved/authorized by EFDA can be handled.		

### FE200 Parenteral

1.	Calcium chloride	Injection 10% (100mg/ml); 14.7% w/v (as dihydrate)
2.	Calcium Foinate	Injection 3mg/ml; 7.5mg/ml; 10mg/ml
3.	Calcium Gluconate	Injection 10%w/v (100mg/ml)
4.	Calcium Gluconate/Levulinate	Injection 10%
5.	Dextrose/glucose	Injection 2.5%; 5%; 10%; 40%; 50%
6.	Dextrose in Normal Saline	Injection 5%; 10%
7.	Fluconazole in Sodium Chloride	Injection 2mg/ml in 100ml of 0.9%NaCl
8.	Hydroxyethyl Starch	Solution for infusion 6% w/v; 10% w/v
9.	Lactated Potassium Saline (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
10..	Lactated Ringer's (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
		K <sup>+</sup> 4mEq + Na <sup>+</sup> 130mEq + Ca <sup>+</sup> ; 3mEq + Cl <sup>-</sup> 110mEq + Lactate 28mEq in 1000ml

11.	Ringer's Solution	Intravenous Infusion; Each contains Na <sup>+</sup> 147mEq + K <sup>+</sup> 4mEq Cl <sup>-</sup> 155mEq; Ca-5mEq in 500ml; 1000ml
		Injectable solution; each 1000ml contains: Na <sup>+</sup> 147mEq + K <sup>+</sup> 4mEq + Ca <sup>++</sup> 456mEq Cl <sup>-</sup> 155mEq in 500ml; 1000ml
12.	Lactated Ringer's and dextrose	K <sup>+</sup> 4mEq + Na <sup>+</sup> 130mEq + Ca <sup>+</sup> ; 5mEq + Cl <sup>-</sup> 110mEq + Lactate 28mEq + 5% dextrose in 1000ml
13	Magnesium Chloride	Injection 200mg/ml
14.	Magnesium sulphate	Injection (infusion) 20%w/v; 50%w/v
15.	Potassium Chloride	Injection 100mg/ml (10%); 150mg/ml (15%)
16.	Sodium Bicarbonate	Injection 4%; 4.2%; 7.5%; 8.4%
17.	Sodium Lactate	Injection 560mg/ml (5 mEq/ml)
18.	Sodium Lactate + NaCl+ KCl+ CaCl	Injection 0.32mg +0.6mg +0.049mg +0.027 in 500 ml; 1000ml
19.	Sodium Chloride	Injection 0.45%; 0.9% (Normal Saline); 3%; 23.4%; 30%

### FE00 Enteral Nutrition

1.	Calcium Caseinate
2.	Soya-based non-milk preparations
	Phospholipids from soya-beans (containing phospholipid or 76% (3-sn-phosphatidyl) choline)

## VT00 Vitamins

### VT100 Vitamins; Single

1.	Alfacalcidol	Capsule 0.25mcg; 1mcg
2.	Ascorbic Acid (Vitamin C)	Drops/oral solution 100mg/ml; 200mg/ml
		Injection solution 50mg/ml; 100mg/ml; 200mg/ml; 250mg/ml; 500mg/ml
		Tablet 100mg; 250mg; 500mg; 1000mg
3.	Calciferol (Ergocalciferol /Vitamin D2)	Injection 300,000units/ml
		Oral solution 8,000units/ml; 20,000units/ml; 400,000units/ml
		Tablet (strong) 400IU, 2,000IU; 50,000 units; 100,000IU
		Capsule 1000IU; 50,000IU
4.	Cholecalciferol (Vitamin D3)	Capsule 1000IU; 3000IU; 5000IU; 10000IU; 25,000IU; 50,000IU
		Tablet 1000IU; 25,000IU
		Oral drop 400IU; 2400IU
		Injection 300,000IU; 600,000IU
5.	Cyanocobalamin (vitamin- B12)	Injection 100mcg/ml; 1000mcg/ml
		Tablet 50mcg; 100mcg; 250mcg; 500mcg; 1000mcg
		Tablet (sublingual) 2500mcg
6.	Folic Acid	Injection 5 mg/ml
		Tablet 200mcg; 400mcg; 800mcg; 1000mcg; 2500mcg; 5000mcg
7.	Mecobalamin (Methyl Cobalamin)	Tablet 500mcg; 1500mcg
		Injection 500mcg
8.	Menadiol Sodium Diphosphate	Injection 10mg/ml
		Tablet 10mg
9.	Nicotinamide (Vit B 3)	Injection 5mg/ml; 10mg/ml; 100mg/ml
		Ointment 4%
		Tablet 100mg; 250mg; 500mg
10.	Nicotinic Acid (Vit B 3)	Injection 10mg/ml; 50mg/ml

		Tablet 50mg; 100mg; 250mg; 500mg; 750mg; 1000mg
		Capsule 250mg; 500mg
11.	Phytomenadione (Vitamin K1)	Injection 1mg/0.5ml; 10mg/ml
		Tablet 0.1mg; 5mg; 10mg
12.	Pyridoxine Hydrochloride (Vitamin B6)	Injection 50mg/ml; 100mg/ml; 150mg/ml
		Tablet 25mg; 40mg; 50mg; 100mg; 300mg; 500mg
		Capsule 250mg
13.	Riboflavin (Vit B 2)	Capsule 50mg; 400mg
		Tablet 25mg; 50mg; 100mg
14.	Thiamine Hydrochloride (Vitamin B1)	Tablet 5mg; 10mg; 100mg; 300mg
		Injection 25mg/ml; 50mg/ml; 100mg/ml
15.	Vitamin A	Capsule 7,500IU; 8,000IU; 10,000IU; 25,000IU; 50,000IU; 100,000IU
		Oral Solution 50,000IU/ml; 150,000IU/ml
		Tablet 50,000IU; 10,000IU; 15,000IU; 100,000IU; 200,000IU
		Injection under 200,000IU/ml
16.	Vitamin E (Tocopherol)	Injection 50mg/ml
		Oral suspension 100mg/ml
		Tablet 100mg
		Capsule 200IU; 400IU; 600IU; 1000IU

#### VT200 Vitamins; Combinations

1.	Vitamin A+D	Capsule 4;000 IU + 400 IU
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#### VT201 Vitamin B Complex Preparations

1.	Vitamin B1 + B6 + B12	Tablet 100mg +200mg+1mg; 100mg +100mg+5mg
		Injection 100mg +200mg+1mg; 100mg +100mg+1mg
2.	Thiamine + Pyridoxine	Tablet 100mg+ 200mg



### VT202 Multivitamin Preparations

1.	Multivitamins	Tablet
		Syrup

### VT203 Multivitamin with Minerals and/or Extracts\*

1.	Multivitamin with Minerals and/or Extracts	Tablet
		Syrup
		Drops
*Any combinations proven to be therapeutically effective and approved by EFDA can be acceptable.		

## AL000 Antihistamines and Antiallergics

### AL100 Medicines for Allergy

1.	Acetaminophen + Pseudoephedrine hydrochloride + Chlorpheniramine	Tablet 325mg + 15mg + 1mg
2.	Budesonide	Nasal Spray 32mcg; 64mcg
3.	Cetirizine	Oral solution 1mg/ml
		Tablet 5mg; 10mg
		Capsule 10mg Soft gelatin
4.	Chlorpheniramine Maleate	Syrup 2mg/5ml
		Tablet 2mg; 4mg; 5mg; 6mg; 10mg
		Solution for Injection 10mg/ml
5.	Cyproheptadine Hydrochloride	Syrup 2mg/5ml
		Tablet 4mg; 10mg
6.	Desloratadine	Tablet 2.5mg; 5mg
		Syrup 0.5mg/ml
7.	Dexchlorpheniramine Maleate	Tablet 2mg; 4mg; 6mg
		Syrup 2mg/5ml

8.	Dexchlorpheniramine Maleate + Betamethasone	Tablet 2mg + 0.25mg
9.	Dimenhydrinate	Tablet 50mg
		Injection 50mg/ml
10.	Diphenhydramine Hydrochloride	Tablet 12.5mg; 25mg; 50mg
		Capsule 25mg; 50mg
		Syrup/Elixir 12.5mg/5ml
		Injection 50mg/ml
11.	Fexofenadine	Tablet 30mg; 60mg; 120mg;180mg
		Oral suspension 30mg/5ml
12.	Levocetirizine	Tablet 5mg
		Oral solution 2.5mg/5ml
13.	Loratadine	Syrup 5mg/5ml
		Oral liquid 1 mg/ ml
		Tablet 5mg; 10mg
14.	Loratadine + Pseudoephedrine	Tablet 5mg +120mg; 10mg +240mg
15.	Montelukast	Tablet 4mg; 5mg; 10mg
16.	Pheniramine	Tablet 25mg; 50mg; 75mg
17.	Promethazine Hydrochloride	Elixir 5mg/5ml
		Syrup 6.25mg/5ml
		Injection 25mg/ml; 50mg/ml
		Suppository; 25mg; 50mg
		Tablet 10mg; 25mg
18.	Triprolidine Hydrochloride	Elixir 2mg/5ml
		Oral liquid 0.313mg/ml; 0.5mg/mL; 0.625mg/ml
		Tablet 1.25mg; 2.5mg; 10mg

### AL200 Medicines for Allergic Emergencies

1.	Adrenaline (Epinephrine)	Injection 0.1mg/ml (1:10,000); 1mg/ml (1:1000)
2.	Dexamethasone	Injection 4mg/ml; 10mg/mL
3.	Hydrocortisone (Sodium Succinate)	Powder for Injection 50mg; 100mg; 250mg; 500mg; 1000mg
4.	Promethazine Hydrochloride	Injection 25mg/ml; 50mg/ml
5.	Prednisolone	Tablet 5 mg; 25 mg
		Oral liquid: 5 mg/ mL

### OP000 Ophthalmic Agents

#### OP100 Antiglaucoma

##### OP101 alpha 2 Adrenergic Agonists

1.	Apraclonidine Hydrochloride	Eye drops 0.5%; 1%
2.	Brimonidine	Eye drops 0.025%; 0.1%; 0.15%; 0.2%; 0.5%

##### OP102 Beta-adrenergic Antagonist

1.	Betaxolol	Eye drops 0.25%; 0.5%
2.	Levobunolol	Eye drops 0.25%; 0.5%
3.	Timolol Maleate	Eye drops 0.25%; 0.5%
		Gel 0.25%; 0.5%

##### OP103 Parasympathomimetic (miotics)

4.	Pilocarpine Hydrochloride	Eye drops 1%; 2%; 3%; 4%; 5%; 6%; 8%; 10%
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##### OP104 Carbonic Anhydrase Inhibitors

1.	Acetazolamide	Tablet/Capsule 125mg; 250mg; 500mg
		Powder for injection 125mg; 500mg
2.	Brinzolamide	Eye drops 1%; 2%
3.	Dorzolamide	Eye drops 2%

4.	Methazolamide	Tablet 25mg; 50mg; 100mg
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#### OP 105 Prostaglandin Analogues

1.	Bimatoprost	Eye drops 0.01%; 0.03%
2.	Latanoprost	Eye drops 0.005%; 0.01%; 0.02%
3.	Travoprost	Eye drops 0.004%

#### OP106 Hyperosmotic Agents

1.	Glycerin	Oral solution 50%; 70%
2.	Isosorbide	Oral solution 40 %; 50%
3.	Mannitol	Parenteral (IV) 20%; 25%

#### OP107 Combinations

1.	Timolol + Bimatoprost	Eye drops 0.5% + 0.03%
2.	Timolol + Brimonidine	Eye drops 0.5% + 0.2%
3.	Timolol + Brinzolamide	Eye drops 0.5% + 1%; 0.5% + 2%
4.	Timolol + Dorzolamide	Eye drops 0.5% + 1%; 0.5% + 2%
5.	Timolol + Latanoprost	Eye drops 0.5% + 0.005%
6.	Timolol + Pilocarpine	Eye drops 0.5% + 1% to 4%
7.	Timolol + Travoprost	Eye drops 0.5% + 0.004%

#### OP200 Mydriatics/ Cycloplegics

1.	Atropine Sulphate	Eye ointment 1%
		Eye drops 0.5%; 1%
2.	Cyclopentolate Hydrochloride	Eye drops 0.5%; 1%; 2%
3.	Homatropine Hydrobromide	Eye drops 0.5%; 1%; 2%
4.	Hyoscine (Scopolamine) Hydrobromide	Eye drops 0.25%;
5.	Phenylephrine	Eye drops 1%; 2%; 2.5%; 5%; 10%
7.	Tropicamide	Eye drops 0.5%; 1%
8.	Tropicamide + Phenylephrine	Eye drops 0.5% + 1%; 2.5% + 1%

### OP300 Ophthalmic Anti-infectives

#### OP301 Ophthalmic Antibacterials

1.	Amikacin	Eye drops 0.3%; 1%; 2.5%
2.	Azithromycin	Tablet 250mg; 500mg
		Capsule 250mg; 500mg
		Eye drop 1%; 1.5%
3.	Chloramphenicol	Eye ointment 1%; 5%
		Eye drops 0.4%; 0.5%; 1%; 5%
4.	Ciprofloxacin	Eye drops 0.3%
		Eye ointment 0.3%
5.	Cloxacillin Benzathine	Eye ointment 16.7%
6.	Erythromycin	Eye ointment 0.5%
		Eye drops 1%
8.	Gatifloxacin	Eye Drops 0.3%; 0.5%
9.	Gentamycin	Eye drops 0.3%
		Ointment 0.3%
9.	Moxifloxacin	Eye drops 0.3%; 0.5%
10.	Neomycin Sulphate	Eye ointment 0.5%; 1%; 2%
11.	Neomycin + Polymyxin B + Gramicidin	Eye drop (1.75mg + 10,000units + 0.025mg)/1ml
12.	Norfloxacin	Eye drops 0.3%
13.	Oxytetracycline Hydrochloride	Eye ointment 0.5%
14.	Ofloxacin	Eye drops 0.3%
15.	Polymyxin B +Bacitracin	Eye ointment (10,000U + 500U)/gm
16.	Rifamycin	Eye drops 1%
17.	Tetracycline	Eye ointment 1%
		Eye drops 1%
18.	Tobramycin	Eye drop 0.3%
		Ointment 0.3%

19.	Sulfacetamide Sodium	Eye drop 10%; 15%; 30%
		Eye Ointment 10%

### OP302 Ophthalmic Antivirals

1.	Acyclovir	Eye ointment 3%
2.	Ganciclovir	Injection 500mg
		Tablet/capsule 250mg; 500mg
		Gel 0.15%
3.	Idoxuridine	Eye drops 0.1%; 1%
		Eye ointment 0.5%
4.	Trifluridine	Eye drops 1%
5.	Vidarabine	Eye ointment 3%
		Eye drops 3%

### OP303 Ophthalmic Antifungals

1.	Amphotericin B	Eye drop 0.1 to 0.5%
		Eye ointment 0.3%; 2%; 3%
2.	Econazole	Eye drops 1%
3.	Fluconazole	Eye drops 0.3% W/V
4.	Natamycin	Eye drops 5%
5.	Nystatin	Eye ointment 1%

### OP400 Anti-inflammatory and Antiallergics

#### OP401 Ophthalmic Non-steroidal Anti-inflammatory

1.	Bromfenac	Eye drops 0.07%; 0.075%; 0.09%; 1%; 0.1%
2.	Cyclosporine	Eye drops; 0.05%; 0.2%; 1%; 2%
3.	Diclofenac Sodium	Eye drops 0.1%
4.	Flurbiprofen	Eye drops 0.03%
5.	Indomethacin	Eye drops 0.5%; 1%
6.	Ketorolac	Eye drops 0.4%; 0.5%
7.	Suprofen	Eye drops 0.5%; 1%

**OP402 Ophthalmic Antihistamines**

1.	Azelastine HCl	Eye drops 0.05%
2.	Ketotifen	Eye drops 0.025% (equivalent to ketotifen fumarate 0.035%)
3.	Penirolols Potassium	Eye drops 0.1%
4.	Levocabastine	Eye drops 0.05%

**OP403 Ophthalmic Antihistamine and Vasoconstrictor**

1.	Antazoline + Naphazoline	Eye drops 0.5% + 0.025%; 0.5% + 0.05%
2.	Oxymetazoline Hydrochloride	Eye drops 0.025%; 0.05%; 0.1%
3.	Tetrahydrozoline Hydrochloride	Eye drops 0.05%
4.	Naphazoline + Phenylephrine	Eye drops 0.25% + 0.3%

**OP404 Ophthalmic Antihistamine and Mast Cell Stabilizers**

1.	Lodoxamide Tromethamine	Eye drops 0.1%
2.	Nedocromil Sodium	Eye drops 2%
3.	Sodium Cromoglycate	Eye drops 2%; 4%
4.	Cromoglycate Potassium	Eye drops 0.1%
5.	Olopatadine	Eye drops 0.1%; 0.2%; 0.7%

**OP405 Ophthalmic Steroid Anti-inflammatory**

1.	Dexamethasone	Eye drops 0.1%
		Ointment 0.05%
2.	Fluometholone	Eye drops 0.1%; 0.25%; 1%
		Eye ointment 0.1%
3.	Loteprednol	Eye drops 0.1%; 0.2%; 0.25%; 0.5%; 1%
		Eye ointment 0.5%
5.	Prednisolone	Eye drops 0.12%; 0.25%; 1%

**OP500 Ophthalmic Anti-Infective/Anti-inflammatory Combinations**

1.	Chloramphenicol + Dexamethasone	Eye drops 0.5% + 0.1%; 0.1% + 1%
2.	Ciprofloxacin + Dexamethasone	Eye drop 0.3% + 0.1%
3.	Flucortolone Pivalante + Chloramphenicol	Eye drops 0.5% + 0.2%

4.	Gentamicin + Betamethasone	Eye drops 0.3% + 0.1%
5.	Gentamicin + Dexamethasone	Eye drops 0.3% + 0.1%
6.	Neomycin + Dexamethasone- Phosphate	Eye drops 0.5% + 0.05%; 0.5% + 0.1%
7.	Neomycin + Hydrocortisone + Polymyxin B Sulphate	Eye drops (3.5mg (base) + 10mg + 10,000U)/ml
8.	Neomycin + Hydrocortisone + polymyxin B sulphate + Bacitracin	Eye ointment (3.5mg + 10mg + 10,000IU + 400IU)/gm; 0.35%+1%+ 10,000IU + 400IU
9.	Neomycin Sulphate + Polymyxin B Sulphate +Dexamethasone	Eye drops 3500IU + 6000 IU + 1mg; 3.5 mg + 10,000 IU + 0.1%
		Ointment (3500IU+6,000IU+1mg)/gm
10.	Oxytetracycline Hydrochloride+ Hydrocortisone Acetate + Polymyxin B Sulphate	Eye drops (5mg + 15mg + 10,000U)/ml
		Ointment (5mg + 10mg + 10,000U)/gm; (10mg + 5mg + 10,000IU)/gm
11.	Tobramycin Sulfate + Fluometholone	Suspension 3mg + 1mg
12.	Tobramycin Sulfate + Dexamethasone	Eye drop 0.3% + 0.1%; 0.3% + 0.05%

#### OP600 Ophthalmic Local Anesthetics

1.	Benoxinate Hydrochloride	Eye drops 0.4%
2.	Bupivacaine Hydrochloride	Injection 0.5%; 0.75%
3.	Bupivacaine Hydrochloride + Epinephrine	Injection 0.25% + 1:200,000; 0.5% + 1:200,000
4.	Cocaine Hydrochloride	Eye drops 1%; 2%
5.	Lidocaine Hydrochloride	Injection 1%; 2%
6.	Lidocaine Hydrochloride + Adrenaline	Injection 1% or 2% + 1: 1000IU
7.	Procaine Hydrochloride	Injection 2%
		Eye drop 0.5%
8.	Proparacaine Hydrochloride	Injection 2%
		Eye drops 0.5%



9.	Tetracaine Hydrochloride	Eye drops 0.5%; 1%
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**OP700 Ophthalmic Diagnostics and Miscellaneous Agents**

1.	Artificial tear (Carboxymethyl Cellulose + Hydroxypropyl Methyl Cellulose	Isotonic Ointment
		Isotonic Drops
2.	Acetylcholine Chloride	Powder for Injection (intra ocular) 20mg; 100mg
3.	Acetylcysteine + Hydroxypropyl methylcellulose/Hypermellose	Eye drops 5% + 0.35%
4.	Ahmed Valve	
5.	Alpha Chymotrypsin	Powder for Injections 300Units
6.	Baerveldts Valve	
7.	Balanced salt solution	Eye drops 15ml; 30ml; 500ml
8.	Bevacizumab	Injection 4mg/ml; 25mg/ml
8.	Biological Glue	Tubes
9.	C <sub>3</sub> F <sub>8</sub> Gas	Injection 100ml; 500ml; 1lit; 2lit; 5lit. bottle
10.	Express Tube	
11.	5-Fluorouracil	Injection 50mg; 250mg; 500mg
12.	Fluorescein Sodium	Eye drops 0.25%; 0.4% Eye paper (sterile strip);
		Injection 0.5%; 2.5%; 5%; 10%
10.	Hydroxypropyl Methyl cellulose	Eye drops 0.3%; 0.5%; 1%; 2.5%
		Injection 2%
11.	Lisseman Green	Eye drops 1%
12.	Mitomycin C	Powder for Injection 2mg;5mg; 20mg; 40mg
13.	Molteno Valve	
14.	Perfluorocarbon liquids	Injection 5ml; 10ml
15.	Polyvinyl Chloride	Eye drops 0.1%; 0.5%; 1%
16.	Povidone Iodine	Eye drops 1.25%; 0.6%; 1%; 2.5%; 5%; 10%
17.	Ranibizumab	Injection 10mg/ml

18.	Rose Bengal	Eye drops 1%
19.	Silicon Oil	Injection 1000 CSK; 5000 CSK
20.	SF <sub>6</sub> Gas; Canesters	Injection 100ml; 500ml; 1lit; 2lit; 5lit
21.	Sodium Hyaluronate	Eye drops 0.1%
		Injection 1%; 1.3%; 1.4%; 2%; 3%
22.	Synthetic Tissue Graft	Pericardium; Cornea; Sclera
23.	Trypan Blue	Injection 0.01%;0.03%; 0.25%; 0.5%; 0.6% 1%
24.	Zinc Sulfate	Eye drops 0.25%

## EN000 Ear, Nose and Throat

### EN100 Nasal and Oropharyngeal Preparations

1.	Acyclovir	Cream 5%
		Ointment 5%
2.	Adrenaline	Inhalation 1mg/2.5ml normal saline solution
3.	Amyl-Meta-Cresol + Dichlorobenzyl Alcohol	Lozenges 0.6mg + 1.2mg
4.	Antazoline + Naphazoline	Solution (Nasal drops) 0.5% +0.025%
5.	Beclomethasone Dipropionate	Nasal Spray (aerosol) 50mcg/dose
6.	Chlorhexidine Gluconate	Oral Solution 0.12%
7.	Clotrimazole	Troches 10mg
		Drops 100ml
		Spray 100ml
		Mouth paint1%
8.	Dequalinium Chloride	Lozenge 0.25mg
9.	Ephedrine Sulphate	Solution (Nasal drops)1%
10.	Fluticasone Furoate	Nasal Spray 27.5mcg
11.	Gentian Violet	Solution 1%
12.	Hexetidine	Solution 0.1%

13.	Hexidine	Oral Solution 1mg/ml (1%); 0.2%
14.	Hydrogen Peroxide	Solution 1.5%; 3%
15.	Menthol + Eucalyptus Oil +Light Magnesium Carbonate	Inhalation 2% +10% 7%
16.	Miconazole	Oral gel 25mg/ml
17.	Mometasone Furoate	Nasal spray 50mcg/spray (0.05%); 0.1%
		Aerosol 100mcg/spray
18.	Naltrexone Hydrochloride	Nasal solution 0.05%; 1%
19.	Nystatin	Pastilles 100,000 units
		Suspension 100,000 units/ml
		Oral gel 100,000 IU/gm
		Cream 100,000 IU/gm
20.	Oxymetazoline Hydrochloride	Jelly 0.05%
		Nasal solution 0.05%; 0.1%
21.	Phenylephrine	Nasal drops 0.25%; 0.5%; 1%
22.	Povidone Iodine	Solution 1%
23.	Pseudoephedrine Hydrochloride	Syrup 30mg/ml
24.	Pseudoephedrine+Loratadine	Tablet 120mg +5mg
25.	Saline Spray/solution	Hypotonic 0.1%
		Isotonic solution 0.9%
		Hypertonic 3%
26.	Sodium Chromoglycate	Nasal drops 2%
		Nasal spray 2%; 4% (5.2mg/spray)
27.	Silver Nitrate	Solution 0.75%
28.	Triamcinolone Acetonide	Oral Paste 0.1%
29.	Thymol + Methylsalsilate + Ethanol	Oral Solution 0.639gm +0.6gm +27%
		Nasal drops 0.05%; 0.1%
30.	Xylometazoline Hydrochloride	Spray 0.025%; 0.05%; 2.5%
		Nasal drops 0.05%; 0.1%

### EN200 Otic Agents

1.	Acetic Acid	Ear drops 2%
2.	Betahistine	Tablet 8mg; 16mg; 24mg
3.	Betamethasone	Ear drops 0.1%
4.	Carbamide Peroxide	Ear drop 5%; 6.5%; 10%
5.	Chloramphenicol	Ear drops 1%; 2%; 5%
6.	Ciprofloxacin	Ear drops 0.2%; 0.3%
7.	Clioquinol + Flumethasone Pivalate	Ear drops 1% +0.02%
8.	Clotrimazole	Ear drops 1%
		Mouth paint 1%
		Troches 10mg
9.	Cocaine Hydrochloride	Topical Solution 4%; 10%
10.	Dichlorobenzene + Turpentine Oil + Chlorbutol	Ear drops 2% + 10% + 5%
11.	Gentamicin	Ear drops 0.3%
12.	Hydrogen Peroxide	Solution 3%
13.	Neomycin Sulphate + Hydrocortisone + Polymixin B Sulphate	Ear drops (3.5 mg + 10mg + 10, 000units)/10ml; (5mg +10mg+ 10,000U)/ml; (34000units +1% +10,000units)/ml
14.	Oxytetracycline	Ear drops 0.5%
15.	Oxytetracycline Hydrochloride Hydrocortisone Acetate + Polymyxin B Sulphate	Ear drops (5mg +15mg+10,000U)/ml
16.	Neomycin + Colistin + Hydrocortisone + Thonzonium	Ear drops 0.33% + 0.3% + 1% + 0.05%
17.	Pilocarpine	Tablet 5mg

## DE000 Dermatological Agents

### DE100 Anti-infective, Topical

1.	Acyclovir	Ointment 5%
		Cream 5%
2.	Benzoic Acid + Salicylic Acid	Ointment 6% +3%; 12% +6%
3.	Benzyl Benzoate	Lotion 25%
		Cream 12.50%
4.	Boric Acid + Magenta+ Phenol +Resorcinol +Alcohol 90% +Acetone	Solution (800mg +400mg +4gm +8gm +8.5ml+4ml)/100ml
		Solution 90.00%
5.	Clindamycin Phosphate	Topical solution 1%
		Gel 1%
6.	Clioquinol	Cream 3%
		Ointment 3%
7.	Clotrimazole	Cream 1%;
		Cream (vaginal) 1%; 2%
		Solution 1%
		Topical Powder 1%
		Ointment 1%
8.	Crotamiton	Cream 10%
		Lotion 10%
9.	Erythromycin	Cream 2%
		Ointment 1%; 2%
		Solution 1.5%; 2%
		Pads 2%
		Gel 2%
10.	Fluorouracil	Cream 0.5%; 1%; 2%; 4%; 5%
		Solution 2%; 5%

11.	Fusidic Acid/ Sodium Fusidate	Cream 2%
		Ointment 2%
12.	Gamabenzene Hexachloride	Cream 1%
13.	Gentamycin	Cream 0.1%, 1%
		Ointment 0.3%, 1%
14.	Gentian Violet	Solution 0.5%; 1%
15.	Isoconazole	Cream 1%; 2%
		Capsule 100mg
16.	Itraconazole	Capsule 100mg; 200mg
		Injection 100mg/10ml; 250mg/25ml
17.	Ketoconazole	Cream 2%
		Gel 2%
		Foam 2%
		Lotion 2%
		Shampoo 1%; 2%
		Ointment 2%
18.	Ketoconazole +Zinc Pyrithione	Shampoo 2% +1% w/w
19.	Malathion	Shampoo 1%
		Lotion 0.5%
20.	Metronidazole	Cream 0.75%; 1%
		Gel 1%
		Gel, vaginal 0.75%; 1.3%
		Lotion 0.75%; 1%
21.	Miconazole Nitrate	Cream 2%
		Lotion 2%
		Tincture 2%
		Oral Gel 25mg/ml; 20mg/ml
22.	Mupirocin	Ointment 2%
		Cream 2%

23.	Neomycin+Bacitracin	Ointment 3.5mg+400IU; 5mg + 400IU
		Powder 0.25% + 9.5%
		Oral solution 10mg/ml
24.	Nitrofurazone	Gauze
		Ointment 2%
25.	Nystatin	Cream 100,000IU/g
		Ointment 100,000IU/g
		Powder 100,000IU/g
		Oral Suspension 100,000 units/ml
26.	Paromomycin	Cream 15%
27.	Permethrin	Cream 5%
		Lotion 1%; 5%
28.	Selenium Sulphide	Topical Suspension 2.5%
29.	Sertaconazole Nitrate	Cream 2%
30.	Silver Sulphadiazine	Cream 1%
31.	Sulphur	Ointment 5%; 10%
32.	Terbinafine	Cream 1%
		Solution 1%
33.	Tetracycline	Ointment 3%
34.	Tolnaftate	Solution 1%
		Spray 0.068%
35.	Zinc Undecenoate + Undecanoic Acid	Ointment 20% +5%
		Powder 20% +2%
		Powder (aerosol); 20% +2%

### DE200 Anti-inflammatory, Topical

1.	Betamethasone Dipropionate	Cream 0.025%; 0.05%
		Ointment 0.05%
2.	Betamethasone Valerate	Cream 0.1%
		Ointment 0.1%
		Scalp application 0.1%
3.	Betamethasone Valerate + Phenylephrine HCl+ Lidocaine HCl	Ointment 0.5mg +1mg +25mg
4.	Calcium Dobesilate + Lidocaine	Ointment 40mg+20mg
5.	Calcium Dobesilate + Lidocaine+Dexamethasone	Ointment 40mg+20mg+0.025mg
6.	Clobetasol Propionate	Cream 0.05% w/w
		Ointment 0.05% w/w
		Lotion 0.05
		Scalp application 0.1%
7.	Desoximethasone	Cream 0.05%; 0.25%
		Gel 0.05%
		Lotion 0.25%
		Ointment 0.25%
8.	Dexamethasone sodium phosphate	Cream 0.1%
9.	Diclofenac Diethylamine + Methylsalicylate + Menthol	Gel 1.16% + 10% + 5%
10.	Flucinolone Acetonide	Cream 0.01%; 0.025%; 0.03%
		Ointment 0.025%; 0.03%
		Solution 0.01%
11.	Fluocinonide	Cream 0.05%
		Ointment 0.05%



		Gel 0.10%
12.	Fluocortolone + Flucortolone Hexanoate (Caproate)	Ointment 0.25%+0.25%
13.	Fluocortolone Pivalate + Lidocaine Hydrochloride	Cream (1mg + 20mg)/ml suppository (1mg+40mg)/unit
14.	Hydrocortisone Acetate	Cream 1% Ointment 1%
15.	Ketoprofen	Topical gel 25mg
16.	Methyl Prednisolone +Aceponate	Ointment 0.1% Cream 0.1%; 1%
17.	Mometasone furoate	Cream 1%; 0.1% Lotion 1% Ointment 1%; 0.1%
18.	Nimesulide	Gel (transdermal) 1%
19.	Pimecrolimus	Cream 1%
20.	Triamcinolone Acetomide	Ointment 0.1% Creams 0.03%; 0.1%; 1% Paste 0.1%

### DE300 Anti-infective/Anti-inflammatory Combinations

1.	Clioquinol + Hydrocortisone	Cream 3% + 0.5%; 3% + 1% Ointment 3% + 0.5%; 3% + 1%
2.	Clotrimazole + Hydrocortisone	Cream 1% +1% Ointment 1% +1%
3.	Betamethasone + Clioquinol + Gentamycin + Tolnaftate	Cream 0.05% + 1% + 0.1 % + 1 %
4.	Clotrimazole+Beclomethasone Dipropionate +Gentamycin	Cream 1% +0.025% +0.1%; 1% +0.05% +0.1%;

	Sulphate	
5.	Dexamethasone Acetate + Clotrimazole	Cream 0.4mg + 100mg
6.	Fluocinolone Acetonide + Neomycin	Cream 0.025%+0.5%
7.	Fusidic Acid/ Sodium Fusidate + Betamethasone	Cream 2% +0.064%; 2% +0.064%; 2% +1%
		Ointment 2% + 0.064%; 2% + 1%
8.	Isoconazole +Diflucortolone	Cream 1% +0.1%
		Ointment 1% +0.1%
9.	Mometasone Furoate + Fusidic Acid	Ointment 0.1% +2%
10.	Mupirocin + Betamethasone Dipropionate	Ointment 2% +0.05%
11.	Neomycin + Hydrocortisone + Polymyxin B sulphate + Bacitracin	Ointment (3.5mg + 10mg + 10,000IU + 400IU)/gm

#### DE400 Keratolytics /Caustics and Antiacne Agents

1.	Adapalene	Gel 0.1%
		Cream 0.1%
2.	Aminolaevulinic acid	Powder for solution; 20%
		Gel 78mg/gm
3.	Azelaic Acid	Cream 15%; 20%
4.	Benzoyl Peroxide	Gel 2.5%;4%; 5%; 8%; 10%
		Solution 2.5%; 5%; 10%
		Lotion 2.5%, 3.5%; 7%
		Cream 2.5%; 5.5%; 6%;7%; 10%
5.	Camphor	Cream 3.1%
		Ointment 10%;11%
		Liquid 10%
6.	Coal Tar	Ointment 2%; 5%
		Gel 0.5%; 2.9%
		Lotion 25%
7.	Coal Tar + Salicylic Acid	Ointment 2%+2%; 2%+5%; 2%+10%

8.	Glutaraldehyde	Solution 10%
9.	Glycolic acid	Topical solution 3%
		Peel liquid 30%; 70%
		Cream 1.4gm/100gm
10.	Imiquimod	Cream 5%
11.	Lactic acid	Cream 10%; 20%
		Lotion 10%
12.	Liquid Nitrogen /Nitrogen mustard/ Mechlorethamine	Gel 0.012mg/60g
13.	Pimecrolimus	Cream 1%
14.	Podophyllin	Solution 25%
15.	Podofilox/Podophyllotoxin	Cream 0.5%; 5%;10%
16.	Rapamycin	Cream 0.1%; 1.00%
17.	Retinoic Acid (Tretinoin)	Cream 0.02%; 0.025%; 0.03%
		Gel 0.01%; 0.025%;0.03%
		Lotion 0.025%; 0.05%; 0.03%; 0.05%
		Ointment 0.05%
18.	Salicylic Acid	Ointment 2%; 5%; 10%
		Cream 2%; 6%; 10%; 15% ;20%
19.	Salicylic Acid + Lactic Acid + Polidocanol	Tincture (2gm+0.5gm+0.2gm)/10gm
20.	Salicylic Acid + Beclomethasone Dipropionate	Ointment 3.0% +0.025%
		Lotion 2% +0.06%; 3.0% +0.025%
21.	Salicylic Acid + Betamethasone Dipropionate	Ointment 2%+ 0.05%; 2% +0.06%; 2%+0.064 %
		Lotion 2% +0.06%; 2%+0.064 %
22.	Silver Nitrate +Potassium Nitrate	Ointment 75% + 25%; 95% +5%
23.	Silicone Gel	Tube 10gm;15gm; 25gm
24.	Tazarotene	Cream 0.05%; 0.1%
25.	Trichloroacetic acid / trichloro ethanoic acid	Cream 0.1%; 25-35%;50-80%
		Solution 20%

#### DE500 Medicines for Psoriasis and Eczema

1.	Acitretin	Capsule10mg; 25mg
2.	Calcipotriol	Cream 0.005%

		Ointment 0.005%
		Scalp application 0.005%
3.	Dithranol	Paste 1%
		Scalp application 0.25%; 0.5%
		Cream 0.25%; 0.5%
4.	Doxepin	Cream 5%
5.	Ichthammol	Ointment 10%; 20%
6.	Sunscreen	With SPF 30+ (UVA+UVB block)
7.	Zinc Oxide	Lotion 15%
		Ointment 15%
		Cream 15%
		Paste 15%; 20%
8.	Zinc Oxide +Talc	Paste 15% +25%
9.	Zinc Pyrithione	Shampoo 0.25%

#### DE600 Antipruritics

1.	Calamine	Lotion 5%
2.	Calamine + Zinc Oxide	Cream 4%+3%
		Lotion 8%+8%; 15%+5%;
3.	Urea	Cream 10%; 15%; 20%; 40%

#### DE700 Depigmenting Agents

1.	Hydroquinone	Solution 2%; 4%
		Cream 4%
2.	Monobenzone	Cream 20%

**DE800 Pigmenting Agents**

1.	Methoxsalen	Solution 1%
2.	Methoxsalen + Pentosalen	Solution 0.75%+0.25%

**DE 900 Dermatological; Systemic**

1.	Acitretin	Capsule 10mg; 25mg
2.	Cyproterone Acetate + Ethinyl Estradiol	Tablet 2mg+35mcg
3.	Etretinate	Capsule 10mg; 25mg
4.	Finasteride	Tablet 1mg
5.	Hydroxy Chloroquine	Tablet 200mg
6.	Isotretinoin/Tretinoin	Capsule 10mg; 20mg
7.	Methoxsalen	Capsule 10mg; 20mg
		Tablet 10mg; 20mg
		Injection 20 mcg/ml
8.	Methoxsalen + Pentosalen	Tablet 10mg+5mg
9.	Methylprednisolone	Tablet 4mg
10.	Monobenzoline Hydroquinone	Tablet 10mg
11.	Nimesulide	Tablet 200mg
12.	Prednisolone	Tablet 1mg; 20mg; 50mg

**DE1000 Skin Disinfecting Agents**

1.	Alcohol based hand rub	Solution containing ethanol 80%
		Solution containing isopropyl alcohol 75%
2.	Chlorhexidine Gluconate + Cetrimide	Solution 1.5%+15%; 0.3%+3%v
3.	Ethyl Alcohol/ethanol	Solution 70%;

4.	Hydrogen Peroxide	Solution 3%; 6%
5.	Iodine	Solution 2%
6.	Potassium Permanganate	Tablet (for solution) 50mg; 120mg; 200mg; 250mg; 300mg
7.	Povidone Iodine	Solution 4%; 7.5%; 10%

#### **DE1100 Dermatological, others**

1.	Aluminium Chloride	Solution 20%; 25%
2.	Aminacrine (Aminocaridine) + Alantoin	Cream 0.0695% + 2%
3.	Menthol	Gel 4%
4.	Methylsalicylate*	
5.	Methylsalicylate + Menthol	Cream 25%+5%
6.	Minoxidil	Solution; 20mg/ml (2%); 5%
	Paraffin Guaze Dressing	
7.	Talc Dusting Powder	
*Any rubefacient proven to be therapeutically effective can be used.		

#### **IM000 Immunological Preparations**

1.	Anti-Rho (D) Immune Globulin	Injection 120mcg; 150mcg/ml; 300mcg
2.	Botulism Antitoxin Polyvalent	Types A, B and E
3.	Covid 19 vaccine SARS-COV-2 vaccine	
4.	Cyclosporine A	Capsule 10mg; 25mg; 50mg; 100mg
		Oral solution; 100mg/ml

		Iv infusion (oily) 50mg/ml
5.	Diphtheria antitoxin	10ml vial
6.	Haemophilus Influenzae Type B (Hib) Vaccine	Injection
7.	Hepatitis B Vaccine, inactivated	Injection 16.5%
8.	Hepatitis B Vaccine Recombinant yeast DNA	Injection 16.5%
9.	Human Anti rabies Immunoglobulin	Injection 150IU/ml
10.	Human Papilloma Virus Vaccine	Injection HPV6L1 20mcg +HPV11L140mcg+ HPV16L1 20mcg +HPV18L120mcg /0.5ml dose
11.	Interferon Alpha	Injection 2b, 3, 5, 10million units/0.5ml
		Injection 2a 180mcg/0.5ml
12.	Immune Serum Globulin Human (Gamma Globulin; Human)	Injection 16.5%
13.	Interferon beta-1a subcutaneous	Powder for reconstitution 30mcg/0.5ml
14.	Interferon Gamma	Injection 3; 5million units/0.5ml
15.	Mycophenolic Acid (as Mycophenolate Sodium/Mofetil)	Tablet 180mg; 360mg (as Mycophenolate Sodium); 250mg; 500mg; 1gm (as Mycophenolate Mofetil equivalent to 720mg Mycophenolic Acid)

		Injection 500mg
		Powder for Suspension 200mg
		Capsule 250mg
16.	Rabies Antiserum; Equine	Injection 200units
17.	Rabies Vaccine	Injection 100ml in vial
18.	Rabies Vaccine; Duck Embryo	Injection 100ml in vial
19.	Rabies (Human Diploid Cell) Vaccine	Injection 2.5IU/ml
20.	Scorpion Venon Antisera (Scorpion Anti venom)	Injection 0.5ml
21.	Snake Venom Antiserum Polyvalent	Injection 10ml
22.	Tacrolimus	Capsule 500mcg; 1mg; 2mg; 5mg
		Infusion 5mg/ml
		Ointment 0.1%; 0.3%
23.	Tetanus Antitoxin; Equine	Injection 1500Units; 3000Units; 20000Units
24.	Varicella Immunoglobulin G	Injection 1 g



## AD000 Antidotes and Other Substances Used in Poisoning

1.	Acetylcysteine/N-acetylcysteine	Tablet (effervescent) 200mg; 500mg; 600mg;1000mg
		Nebulizer solution 10%; 20%
		Oral solution 100mg/ml
		Injection 200mg/ml
2.	Activated Charcoal	Powder_for_reconstitution 5gm/120ml;15gm/120ml;30gm
		Tablet 125mg; 250mg
		Capsule 260mg
		Suspension 15gm; 25gm; 50gm
		Gel 300ml
3.	Apomorphine Hydrochloride	Injection 3mg/ml; 10mg/ml
5.	Atropine Sulphate	Injection 600mcg/ml; 1mg/ml
4.	Calcium Folate /leucovorin	Tablet 5mg; 15mg; 25mg
		Injection 3mg/ml; 7.5mg/ml;10mg/ml;15mg/ml;50mg/ml;75mg/ml
6.	Calcium Gluconate	Tablet 50mg; 500mg; 650mg
		Syrup 4mg/5ml
		Injection 10%
7.	Deferasirox	Tablet 250mg; 400mg; 500mg
8.	Deferoxamine /Desferrioxamine mesylate	Injection 500mg;2000mg
9.	Digoxin immune Fab	Powder for Injection 40mg
10.	Dimercaprol	Injection 5%
11.	Dimercaptosuccinic acid	Injection 1.2mg
12.	D-Penicillamine/ Penicillamine	Tablet 250mg
		Capsule 250mg
13.	Flumazenil	Injection 0.1mg/ml
14.	Folinic Acid (Leucovorin)	Injection 10mg/1ml
15.	Glucagon	Injection 1mg/vial

16.	Ipecac	Syrup 7% Powdered
17.	Lipid emulsion	Injection 10%; 20%; 30%
18.	Methionine	Tablet 250mg
19.	Methylene blue	Injection 5mg/ml; 10mg/ml; 11mg/ml
20.	Naloxone Hydrochloride	Injection 0.02mg/ml; 0.4mg/ml; 1mg/ml
21.	Pyridoxine	Injection 50mg/ml
22.	Naltrexone	Tablet 50mg
24.	Phytomenadione (Vitamin K1)	Injection 1mg/0.5ml; 1mg/ml; 10mg/ml
		Tablet 10mg
25.	Physostigmine Salicylate	Injection 1mg/ml
26.	Pralidoxime Chloride	Injection 1000mg
		Tablet 500mg
27.	Protamine Sulphate	Injection 10mg/ml; 250mg/10ml
28.	Sevelamer Hydrochloride	Tablet 400mg; 800mg
29.	Snake Venom Antiserum Polyvalent	Injection 10ml
30.	Sodium Bicarbonate	Injection 4%; 4.2%; 7.5%; 8.4%
		Tablet 325mg; 650mg
31.	Sodium Calcium Edetate	Injection 200mg/ml
32.	Sodium Nitrite	Injection 3% (30mg/ml)
33.	Sodium Polystyrene Sulphonate	Oral/rectal Suspension 15gm; 454gm
		Injection 15gm
34.	Sodium Thiosulphate	Injection 10%
35.	Universal Antidote Powder (Charcoal + Tannic Acid + Magnesium Oxide)	Powder (2 parts + 1 part + 1 part)/sachet

### MI000 Miscellaneous

1.	Aluminum Sulphate +Calcium Hypochlorite + Sodium Carbonate	Water treatment powder in the ratio of 23:1:1 by weight
2.	Amylmetacresol + Dichlorobenzyl Alcohol	Lozenge 0.6mg +1.2mg
3.	Anticoagulant Citrate (ACD Solution) Sodium Citrate + Citric Acid +Dextrose	Solution: 1.32gm +0.44gm +1.47gm
4.	Aquatabs	Tablet 8.68mg; 8.5mg; 1.67mg for water purification
5.	Barium Sulfate	Powder for Suspension 49.2mg/ml
6.	Calcium Hypochlorite + Iron Sulphate	Sachet: Water treatment powder (0.546%) Available chlorine should be 65-75%
7.	Calcium Hypochlorite + Iron Sulphate + Bentonite + Potassium Permanganate Polyacrylamide + Sodium Carbonate	Water treatment powder
8.	Chlorohexidine	Gel 7.1%
		Mouth Wash:0.2%
9.	Chlorohexidine + Benzocaine	Mouth wash 5mg +2mg
		Antiseptic + Analgesic
10.	Essential phospholipids	Injection 50mg/ml
		Capsule 300mg
11.	Formaldehyde	Solution 3%; 8%
12.	Gadobutrol	Injection 1mmol
13.	Gadodiamide	Injection 0.5mmol/ml
14.	Glutaraldehyde	Solution 2%
15.	Glycine	Bladder Irrigation Solution 1.5%
16.	Halazone	Tablet 4mg

17.	Hydroxyethyl Cellulose (KYJelly)	
18.	Iodized Salt	
19.	Iohexol	Diagnostic/contrasting agent 140mg/ml; 180mg/ml; 200mg/ml; 240mg/ml; 300mg/ml
		Injection 300ml
20.	Iopamido l	Injectable solution 41%; 51%; 61%; 76%
		Intrathecal solution 41%; 61%
21.	Oxidized Cellulose	
22.	Saccharin	Tablet
23.	Sodium Chloride Free Salt	
24.	Sodium Dichloroisocyanurate	Tablet 67mg; 75mg
25.	Sorbitol	Solution 5%
26.	Supportive hepatic preparation that contains essential phospholipids and vitamins	Capsule
27.	Water for Injection	In 2ml; 5ml; 10ml
28.	Zinc Acetate	Tablet 20mg

## Annex I

List of individuals that have contributed in drafting, reviewing, validating and editing of the 5th edition of Medicine Retail Outlet Lists

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16.	Senait Shimelis	Red cross
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18.	Shimelis Mengistu	EFDA
19.	Solomon Shiferaw	EFDA
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12.	Dr. Shemsu Umer	SOP-AAU
13.	Ejig Desalegn	AAEFMHACA
14.	Getachew Assfaw	MOH
15.	Getnet kaba	EMA
16.	Habte Bekele	ESOG
17.	Hamere Tamiru	CURE International Inc.
18.	Kefyalew Ture	EFDA
19.	Kidanemariam G/Michael	EFDA
20.	Legesse Wedajo	JSI
21.	Melkamu Belachew	Sidama RHB
22.	Mesfin Teshome	EFDA
23.	Million Tirfe	EFDA
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25.	Mosisa Kuma	EDA
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30.	Temesgen Aferu	MTU
31.	Tesfaye Yeheyis	MOH
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33.	Tigist Berhe	EFDA
34.	Wendim Melkam	BDU
35.	Wondie Alemu	EFDA

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