

**Ethiopian Food and Drug Authority**

**Lists of Medicine for Community Pharmacy**

**Fifth Edition**

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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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The Ethiopian Food and Drug Authority (EFDA) would like to express its gratitude to all participants and their respective organizations who were involved in the preparation of this document for their commitments and relentless efforts.

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.

|  |  |  |
| --- | --- | --- |
| **SN** | **Name** | **Organization** |
| 1 | Asnakech Alemu | EFDA |
|  | Million Tirfe | EFDA |
| 2 | Edessa Diriba | MOH |
| 3 | Getachew Alemkere | AAU/SOP |
| 4 | Kidanemariam G/Michael | EFDA, USAID-DHA |
| 5 | Mengisteab Woldearegay | WHO |
| 7 | ShemsuUmer (PhD) | AAU/SOP |
| 8 | Solomon Shiferaw | EFDA |
| 9 | TheodrosFenta | EFDA |
| 10 | Wondie Alemu | GHSC-PSM |
| 11 | Yosef Getachew | EFDA |

# FORWARD

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.

Heran Gerba

Director General, EFDA

# 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 upto 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 prescriptionPaper**

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) |
| ℞ |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Total Price |  |

|  |  |
| --- | --- |
| Prescriber’s  Full name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  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 counselings. 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.

Counselling 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 tothe 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

**AWaR**e 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 a result they should be widely accessible, affordable and quality assured. They are expected to account ≥ 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.

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

**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

# **GI000 Gastrointestinal Medicines**

## GI100 Antacids\*

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

## GI200 Antiulcer Agents

|  |  |  |
| --- | --- | --- |
|  | Chlordiazepoxide + Clidinium Bromide | Tablet 5mg + 2.5mg |
|  | Cimetidine | Tablet 200mg; 400mg; 800mg |
| Syrup 200mg/5ml |
| Injection 80mg/2ml; 100mg/ml;200mg/ml |
|  | Esomeprazole | Capsule 20mg |
| Tablet 20mg; 40mg |
| Granules for oral suspension (pediatric) 10mg;20mg; 40mg |
| Powder for injection 20mg; 40mg |
| Powder for Suspension 40 mg |
|  | Famotidine | Tablet 20mg; 40mg |
| Oral Suspension 40mg/5ml |
| Injection 10mg/ml |
|  | Lansoprazole | Capsule 15mg; 30mg |
| Tablet 15mg; 30mg |
| Oral powder 30mg/sachet |
|  | Nizatidine | Tablet 75mg |
| Capsule 150mg; 300mg |
| Oral suspension 15mg/ml |
| Injection 25mg/ml |
|  | Omeprazole | Capsule 10mg; 20mg; 40mg |
| Tablet 10mg; 20mg; 40mg |
| Powder for injection 40mg |
| Powder for oral liquid 20mg; 40 mg |
|  | Pantoprazole | Tablet 20mg; 40mg |
| Powder for Injection 40mg |
|  | Rabeprazole sodium | Tablet 10mg; 20mg |
|  | Ranitidine | Tablet 150mg; 300mg |
| Injection10mg/ml; 25mg/ ml (as hydrochloride) |
|  |  | Oral liquid 75mg/5ml (as hydrochloride). |
|  | Sucralfate | Tablet1gm |
| Suspension 1gm/10ml |
|  | Omeprazole + Sodium Bicarbonate | Capsule 40mg + 1100mg |

## GI300 Medicines for Upper GI Bleeding

|  |  |  |
| --- | --- | --- |
|  | Octreotide | Injection 50mcg/ml; 100mcg/ml |
|  | Omeprazole | Powder for injection 40mg |
|  | Pantoprazole | Tablet 40mg |
|  | Propranolol | Tablet 20mg |

## GI400 Antispasmodic/Spasmolytic Analgesics

|  |  |  |
| --- | --- | --- |
|  | Atropine Sulphate | Injection 1mg/ml |
|  | Darifenacin | Tablet 7.5mg; 15mg |
|  | Drotaverine | Tablet 40mg; 80mg  Injection 40mg/2ml |
|  | Hyoscine/Scopolamine Butyl bromide | Drops 5mg/5ml |
| Injection 20mg/ml |
| Tablet 10mg |
| Suppository 7.5mg; 10mg |
|  | Mebeverine | Tablet 135mg |
|  | Oxybutynin | Patch/Transdermal 3.9 mg |
| Tablet 5mg; 10mg (as hydrochloride) |
| Oral gel 10% (as hydrochloride) |
| Syrup 5mg/5ml (as hydrochloride) |
|  | Propantheline Bromide | Tablet 15mg; 30mg |
|  | Simethicone + Algerines citrate | Capsule 300mg+60mg |
|  | Tolterodine | Capsule 2mg; 4mg |
| Tablet1mg; 2mg |

## GI500 Antiemetics

|  |  |  |
| --- | --- | --- |
|  | Aprepitant | Capsule 80mg |
|  | Chlorpromazine Hydrochloride | Drops25mg/ml |
| Injection 12.5mg/2ml; 25mg/ml; 25mg/2ml; 50mg/2ml |
| Syrup 25mg/5ml |
| Tablet 25mg; 50mg; 100mg |
|  | Dexamethasone | Tablet 4mg |
| Injection 4mg/ml |
|  | Dimenhydrinate | Tablet 50mg |
|  | Doxylamine succinate +  Pyridoxine Hydrochloride | Tablet 10mg + 10mg |
|  | Domperidone | Tablet 10 mg |
|  | Fosaprepitant | Lyophilized Injection 150mgl |
|  | Granisetron Hydrochloride | Tablet 2mg |
| Solution for Injection 1mg/ml |
|  | Hyoscine/Scopolamine Hydrobromide | Injection 0.4mg/ml; 0.6mg/ml |
| Tablet 0.6mg |
|  | Meclizine Hydrochloride | Tablet 12.5mg; 25mg |
|  | Meclizine Hydrochloride+ Pyridoxine hydrochloride | Tablet 25mg+50mg |
|  | Metoclopramide Hydrochloride | Drops 0.2mg/drop |
| Injection 1mg/ml; 5mg/ml; 5mg/2ml |
| Syrup 5mg/5ml |
| Tablet 5mg; 10mg |
|  | Ondansetron | Injection 2mg/ml |
| Oral liquid 4mg base/5ml |
| Tablet 4mg; 8mg |
|  | Palonosetron Hydrochloride | Injection 0.25mg/5ml |
|  | Promethazine Hydrochloride | Elixir 5mg/5ml |
| Drops 25mg/ml |
| Injection 25mg/ml; 25mg/2ml |
| Suppository 25mg; 50mg |
| Tablet 10mg; 25mg |

## GI600 Cathartics and Laxatives

|  |  |  |
| --- | --- | --- |
|  | Bisacodyl | Suppository 5mg; 10mg |
| Tablet 5mg;10mg |
|  | Cascara sagrada | Tablet 125mg |
|  | Castor oil | Liquid 30ml; 60ml |
|  | Docusate sodium | Capsule50mg; 100mg; 250mg |
| Tablet 50mg; 100mg |
| Enema 100mg |
| Syrup 100mg/25ml; 50mg/15ml;60mg/15ml |
|  | Docusate calcium | Capsule40mg |
|  | Glycerin | Suppository 0.7gm; 0.9gm; 1.2gm; 1gm; 1.4gm; 1.36gm; 2gm; 2.76gm |
|  | Lactulose | Enema (Lactulose 300ml + Water700ml) |
| Syrup 3.35mg/5ml |
| Oral solution 10gm/15ml |
|  | Liquid Paraffin | Liquid 50ml;100ml; 200ml |
|  | Lubiprostone | Capsule 8mcg; 24mcg |
|  | Magnesium citrate | Tablet100mg |
| Capsule 12 mg; 133.3mg |
| Oral liquid:1.745 g/30 mL |
|  | Magnesium Sulphate | Oral powder30gm |
|  | Methyl Cellulose | Tablet 500mg |
|  | Polyethylene Glycol (PEG) | Powder for oral solution 10gm/sachet; 17gm/sachet |
|  | Senna | Tablet (total sennosides) 7.5mg |
|  | Sorbitol | Liquid preparation70% |
|  | Psyllium | Capsule400 mg |

## GI700 Medicines for Diarrhea Management

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Bismuth Subsalicylate | Tablet 262.5mg; 300mg; 525mg | | |
| Oral suspension 262/15ml; 525mg/15ml | | |
|  | Diphenoxylate Hydrochloride +Atropine Sulphate | Tablet 2.5mg + 0.05mg | | |
|  | Loperamide | Tablet 2mg | | |
|  | 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 citrate2.9; potassium chloride 1.5; and glucose13.5  \*\*Dispensed in powder form with the following ingredients (all measured in g/L): sodium chloride3.5;  trisodium citrate 2.9; potassium chloride1.5; and glucose 20  ORS=Oral rehydration solution; WHO=World Health Organization | | | | |
|  | Octreotide | Injection 50mcg/ml; 100mcg/ml; 200mcg/ml; 500mcg/ml; 1000mcg/ml | | |
|  | Pancreatin | Tablet 325mg | | |
|  | ReSoMal | Rehydration solution each sachet for 2 liter contains  Glucose 125  Sodium 45  Potassium 40  Chloride 70  Total Osmolarity294meq/L | | |
|  | Zinc Sulphate | Tablet (dispersible) 10mg; 20mg; 40mg | | |
| Oral liquid10mg/5ml; 20mg/5ml | | |

## GI 800Antiflatulents

|  |  |  |
| --- | --- | --- |
|  | Activated charcoal | Tablet125mg; 250mg |
| Suspension 15gm |
| Powder for reconstitution 5gm; 25gm; 30gm |
|  | Simethicone | Chewable Tablet 60mg; 80mg; 95mg |
| Capsule 95mg; 125mg |
| Oral drop 40mg/ml; 66.6mg/ml |

## GI900 Anti-hemorrhoidal agents\*

|  |  |  |
| --- | --- | --- |
|  | Betamethasone valerate+Phenylephrine Hydrochloride + LidocaineHydrochloride | Ointment 0.5mg+1mg+25mg |
|  | Hydrocortisone + Framycetin +  Cinchocaine + Esculoside | Suppository 5mg + 10mg + 5mg + 10mg |
| Ointment (0.5% + 1% +0.5% +1%)in 15gm;in 30gm |
|  | 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 |
|  | Bismuth Oxide + Balsam Peru + Zinc Oxide + Bismuth Subgallate | Rectal ointment/suppository(0.875 gm +1.875 gm + 10.75 gm + 2.25gm)/ 100gm |
|  | 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

|  |  |  |
| --- | --- | --- |
|  | Azathioprine | Tablet 25mg; 50mg |
| Powder for injection 100mg |
|  | Budesonide | Capsule 3mg; 6mg; 9 mg |
| Tablet 9mg |
|  | Infliximab | Powder for injection 100mg |
|  | Mesalazine | Tablet 500mg; 1gm; 2gm |
| Suppository 1gm |
|  | Mesalamine | Capsule 250mg; 375mg; 400mg; 500mg |
| Tablet 400mg; 800mg; 1gm; 1.2gm |
| Suppository 1gm |
| Suspension (Rectal) 4gm |
|  | Mercaptopurine | Tablet 50mg |
|  | Methylprednisolone | Injection (as sodium succinate) 40mg/ml; 80mg/ml |
|  | Magnesium oxide | Tablet 400mg |
|  | Pinaverium | Tablet 50mg |
|  | Sulfasalazine | Tablet500mg |

## GI1100 Medicines for Irritable Bowel Syndrome

|  |  |  |
| --- | --- | --- |
|  | Alosetron | Tablet 0.5mg |
|  | Linaclotide | Tablet 290mcg |
|  | Tegaserod | Tablet 2mg; 6mg |

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

|  |  |  |
| --- | --- | --- |
|  | Alfuzosin | Tablet 2.5mg; 5mg; 10mg |
|  | Doxazosin | Tablet 1mg; 2mg; 4mg; 8mg |
|  | Dutasteride | Capsule0.5mg |
|  | Finasteride | Tablet1mg; 5 mg |
|  | Prazosin Hydrochloride | Tablet 1mg; 2mg; 5mg |
|  | Tadalafil | Tablet 5mg; 10mg; 20mg |
|  | Tamsulosin | Tablet 0.4mg |
| Capsule 0.4mg |
|  | Tamsulosin HCl + Dutasteride | Capsule 0.4mg+ 0.5mg |
|  | Terazosin | Tablet 1mg; 4 mg |
|  | Tolterodine | Capsule 4mg |
| Tablet 1mg; 2mg |

# **CV000 Cardiovascular Medicines**

## CV100 Medicines for Heart Failure

|  |  |  |
| --- | --- | --- |
|  | Amrinone lactate | Injection 5mg/ml |
|  | Bisoprolol fumarate | Tablet 1.25mg;2.5mg; 5mg; 10mg |
|  | Bisoprolol Fumarate/ Hydrochlorothiazide | Tablet 2.5mg+ 6.25mg; 5mg+6.25mg; 10mg+ 6.25mg |
|  | Bisoprolol Fumarate + Amlodipine Besylate | Tablet 5mg+5mg; 5mg+10mg; 10mg+5mg; 10mg +10mg |
|  | Captopril | Tablet 12.5mg; 25mg;50mg; 100mg |
|  | Candesartan | Tablet 2mg; 4mg; 8mg; 16mg; 32mg |
|  | Carvedilol | Tablet 3.125mg; 6.25mg; 12.5mg; 20mg; 25mg; 50mg |
|  | Digoxin | Elixir 0.05mg/ml |
| Injection 0.1 mg/ml; 0.25mg/ml; 0.5mg/ml |
| Tablet 0.125 mg;0.25mg |
|  | Dopamine | Injection 40mg/ml; 80mg/ml; 160mg/ml |
|  | Dobutamine | Concentrate solution for infusion 12.5mg/ml |
| Solution for infusion 5mg/ml |
|  | Enalapril maleate | Tablet 2.5mg; 5mg; 10mg; 20mg; 40mg |
|  | Enalapril maleate + Hydrochlorothiazide | Tablet 5mg+12.5mg;10mg +25mg |
|  | Enalaprilat | Injection 1.25mg/ml |
|  | Eplerenone | Tablet 25mg; 50mg |
|  | Fosinopril | Tablet 10mg; 20mg; 40 mg |
|  | Furosemide | Injection 10mg/ml |
| Oral liquid 20mg/5ml; 40mg/5ml |
| Tablet 20mg; 40 mg; 80mg |
|  | Hydralazine | Tablet 10mg; 25mg; 50mg; 100mg |
| Powder for injection 20mg/ml |
|  | Hydralazine + Isosorbide dinitrate\* | Tablet 37.5mg + 20mg |
|  | Hydrochlorothiazide | Oral liquid 50mg/5ml |
| Tablet 12.5mg; 25mg |
|  | Isosorbide | Tablet 5mg; 10mg; 20mg; 30mg; 40mg; 60mg |
| Sublingual Tablet 2.5mg; 5mg; 10mg |
|  | Ivabradine | Tablet 5mg; 7.5mg |
|  | Losartan | Tablet 25mg; 50mg; 100mg |
|  | Lisinopril | Tablet 2.5 mg; 5mg; 10mg; 20mg |
|  | Metoprolol succinate | Tablet 25mg; 50mg;100mg |
| Injection 1mg/ml; 5mg/ml |
|  | Milrinone | Injection 0.2mg/ml; 1mg/ml |
|  | Nebivolol | Tablet 2.5mg; 5mg; 10mg |
|  | Nesiritide | Injection 1.5mg |
|  | Nitroglycerine | Injection 5mg/ml |
|  | Norepinephrine | Injection 1mg/ml; 8mg/ml; |
|  | Ramipril | Capsule 1.25mg; 2.5mg; 5mg; 10 mg |
| Tablet1.25mg; 2.5mg; 5mg; 10mg |
|  | Sacubitril + Valsatran | Tablet 24.3mg + 25.7mg; 48.6mg + 51.4mg; 97.2mg + 102.8mg |
|  | Spironolactone | Tablet 25mg; 100mg |
| Syrup 5mg/5ml;10mg/5ml; 25mg/5ml |
|  | Valsartan | Tablet 40mg; 80mg; 160mg; 320mg |

## CV200 Antiarrhythmics

|  |  |  |
| --- | --- | --- |
|  | Adenosine | Injection 3mg/ml |
|  | Amiodarone | Tablet 100mg; 200mg; 400mg |
| IV infusion 150mg/100ml; 450mg/250ml |
| Injection 50mg/ml |
|  | Atropine | Injection 0.1mg/ml; 1mg/ml |
|  | BretyliumTosylate | Injection 50mg/ml |
|  | Digoxin | Elixir 0.05mg/ml |
| Injection 0.1 mg/ml; 0.25mg/ml; 0.5mg/ml |
| Tablet 0.25mg |
|  | Phenytoinsodium(Diphenylhydantoin) | Powder for injection 250mg |
|  | Flecainide acetate | Tablet 50mg |
|  | Fosphenytoin | Injection750mg/10ml |
|  | Isoproterenol | Injection 0.02mg/ml; 0.2mg/ml |
|  | Lidocaine Hydrochloride | Injection 5mg/ml; 10mg/ml; 20mg/ml |
|  | Metoprolol | Injection 1mg/ml; 5mg/ml |
| Tablet 25mg; 50mg; 100mg; 200mg (sustained release) |
|  | Mexiletine Hydrochloride | Capsule 50mg; 150mg; 200mg; 250mg |
| Injection 25mg/ml |
|  | Procainamide Hydrochloride | Injection100mg/ml |
| Tablet 250mg |
|  | Propranolol | Injection 1mg/ml |
| Tablet 10mg; 40mg |
|  | Quinidine sulphate | Tablet 200mg |
|  | Sotalol | Tablet 40mg; 80mg; 120mg; 160mg; 240mg |
| Injection 15mg/ml |
|  | Verapamil | Injection 2.5mg/ml |
| Tablet 40mg; 80mg; 120mg; 240mg |

## CV300 Antilipidemic Agents

|  |  |  |
| --- | --- | --- |
|  | Atorvastatin | Tablet 10mg; 20mg; 40mg; 80mg |
|  | Cholestyramine | Powder 4gm in 9gm sachet |
|  | Ezetimibe | Tablet 10mg |
|  | Fenofibrate | Tablet 160mg |
|  | Fluvastatin | Capsule 20mg; 40mg |
| Tablet 80mg |
|  | Gemfibrozil | Capsule 300mg |
|  | Lovastatin | Tablet 20mg |
|  | Niacin (Vitamin B3) | Tablet 50mg; 100mg; 250mg; 500 mg |
| Capsule 250; 500mg |
|  | Omega-3-fatty acid | Capsule 1gm |
|  | Orlistat | Capsule120mg |
|  | Rosuvastatin | Tablet 5mg; 10mg; 20mg; 40mg |
|  | Simvastatin | Tablet 5mg; 10mg; 20mg; 40mg; 80mg |
|  | Ursodeoxycholic acid | Capsule 120mg; 250mg; 300mg |

## CV400 Medicines for Angina/ Ischemic Heart Diseases

|  |  |  |
| --- | --- | --- |
|  | Atenolol | Tablet 25mg; 50mg; 100mg |
|  | Diltiazem hydrochloride | Tablet 30mg;60mg; 90mg; 120mg |
| Injection 25mg/5ml |
|  | 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 |
|  | Isosorbide mononitrate | Tablet 10mg; 20mg; 25mg; 40mg; 60mg |
| Capsule 40mg; 50mg |
|  | Isosorbide dinitrate | Tablet (sublingual) 2.5 mg;5mg; 10mg |
| Tablet 5mg; 10mg;20mg; 30mg; 40mg |
|  | Ivabradine | Tablet 5mg; 7.5mg |
|  | Metoprolol | Tablet (succinate) 25mg; 50mg; 100mg; 200mg |
| Injection (tartarate) 1mg/ml; 5mg/ml |
|  | Nifedipine | Capsule 5mg; 10mg; 20mg; 30mg |
| Tablet 10mg; 20mg; 30mg; 40mg; 60mg; 90mg |
|  | Nimodipine | Tablet 30mg |
| Injection 1mg/5ml |
|  | Propranolol | Tablet 10mg; 20 mg; 40mg; 60mg; 80 mg |
| Capsule 60mg; 80mg; 120mg; 160mg |
|  | Ranolazine | Tablet 375mg; 500mg; 750mg; 1000mg |
|  | Trimetazidine | Tablet 35mg |
|  | Verapamil | Tablet 40mg; 60mg; 80mg |

## CV500 Antihypertensives

|  |  |  |
| --- | --- | --- |
|  | Amiloride + Hydrochlorothiazide | Oral Solution (5mg +50mg)/5ml |
| Tablet 2.5mg + 25mg; 5mg + 50mg |
|  | Amlodipine | Tablet 2.5 mg; 5 mg; 10mg |
|  | Amlodipine + Valsartan | Tablet 5mg+80mg; 5mg + 160mg; 5mg +320mg; 10mg +160mg; 10mg + 320mg |
|  | Amlodipine + Telmisartan | Tablet 5mg+40mg; 10mg + 40mg |
|  | Amlodipine + Valsartan + Hydrochlorothiazide | Tablet 5mg+160mg+12.5mg; 10mg + 160mg + 12.5mg; 10mg + 160mg + 25mg |
|  | Atenolol | Tablet 25mg; 50mg; 100mg |
|  | Candesartan | Tablet 2mg; 4mg; 8mg; 16mg; 32mg |
|  | Candesartan cilexetil + Hydrochlorothiazide | Tablet 16mg+12.5mg; 32mg + 12.5mg; 32mg +25mg |
|  | Carvedilol | Tablet 3.125mg; 6.25mg; 12.5mg; 20mg; 25mg |
|  | Captopril | Tablet12.5mg; 25mg; 50mg;100mg |
|  | Captopril +Hydrochlorothiazide | Tablet 25mg+25mg;50mg+25mg |
|  | Clonidine | Injection 0.1mg/ml; 0.15mg/ml |
| Tablet 0.025 mg; 0.1mg; 0.15mg; 0.2mg |
|  | Diazoxide | Injection 15mg/ml |
|  | Enalapril maleate | Tablet 2.5mg; 5mg; 10mg; 20mg; 40mg |
|  | Enalapril Maleate + Hydrochlorothiazide | Tablet 5mg +12.5mg; 10mg + 25mg; 20mg + 12.5mg |
|  | Enalaprilat | Injection 1.25mg/ml |
|  | Esmolol | Injection 10mg/ml; 20mg/ml; 30mg/ml |
|  | Felodipine | Tablet 2.5mg; 5mg; 10mg |
|  | Fosinopril | Tablet 10mg; 20mg; 40 mg |
|  | Hydralazine | Injection 20mg/ml |
| Tablet 25mg; 50mg |
|  | Hydrochlorothiazide | Tablet 12.5mg; 25mg |
|  | Indapamide | Tablet 1.5mg; 2.5mg |
|  | Irbesartan | Tablet 75mg; 150mg; 300mg |
|  | Irbesartan + Hydrochlorothiazide | Tablet 150mg +12.5mg; 300mg+12.5mg |
|  | Isradipine | Tablet 2.5mg; 5 mg |
|  | Labetalol Hydrochloride | Tablet 50 mg; 100 mg; 200 mg; 300mg; 400mg |
| Injection 5mg/ml; 1000 mg/20ml |
|  | Lisinopril | Tablet 2.5 mg; 5mg; 10mg; 20mg; 40mg |
|  | Lisinopril + Hydrochlorothiazide | Tablet 10mg +12.5mg |
|  | Losartan | Tablet 25mg; 50mg; 100mg |
|  | Losartan Potassium + Hydrochlorothiazide | Tablet 50mg + 12.5mg; 100mg+ 25mg |
|  | Methyldopa | Tablet 250mg; 500mg |
|  | Metoprolol Tartrate | Injection 1mg/ml |
| Tablet 50mg; 100mg; 200mg |
|  | Metoprolol Succinate | Tablet 25mg; 50mg |
|  | Metoprolol Succinate + Hydrochlorothiazide | Tablet 25mg+ 12.5mg; 50mg + 12.5mg; 100mg+ 12.5mg |
|  | Minoxidil | Tablet 2.5mg; 10mg |
|  | Nicardipine | Injection 0.1mg/ml; 2.5mg/ml |
| Capsule 20mg; 30mg |
|  | Nifedipine | Capsule 5mg; 10mg; 20mg; 30mg |
| Tablet 5mg; 10mg; 20mg; 30mg; 40mg; 60mg; 90mg |
|  | Perindopril +Indapamide | Tablet 4mg +1.25 mg |
|  | Perindopril Arginine + Amlodipine Besylate | Tablet 3.5mg+2.5mg; 7mg+ 5mg |
|  | Phenoxybenzamine Hydrochloride | Capsule 10mg |
|  | Phentolamine Mesylate | Injection 10mg/ml |
|  | Prazosin Hydrochloride | Tablet 1mg; 2mg; 5mg |
|  | Propranolol | Injection 1mg/ml |
| Tablet 10mg; 40mg; 60mg; 80mg |
|  | Ramipril | Capsule 1.25mg; 2.5mg; 5mg; 10mg |
| Tablet 1.25mg; 2.5mg; 5mg; 10mg |
|  | Reserpine | Tablet 0.1mg; 0.25mg |
|  | Sodium nitroprusside | Powder for injection 50mg |
|  | Telmisartan | Tablet 20mg; 40mg; 80mg |
|  | Telmisartan + Hydrochlorothiazide | Tablet 40mg+12.5mg; 80mg+12.5mg |
|  | Tolazoline | Injection 25mg/ml |
|  | Valsartan | Tablet 40mg; 80mg; 160mg; 320mg |
|  | Valsartan +Hydrochlorothiazide | Tablet 80mg+12.5mg; 160mg+12.5mg; 160mg+25mg; 320mg+12.5mg; 320mg+25mg |
|  | Verapamil | Injection 25mg/ml |
| Tablet 40mg; 80mg; 120mg |
|  | Zofenopril Calcium | Tablet 7.5mg |
|  | Zofenopril Calcium + Hydrochlorothiazide | Tablet 30mg+12.5mg |

## CV600 Diuretics

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

## CV700 Sclerosing Agents

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

## CV 800 Medicines for Vascular Shock

|  |  |  |
| --- | --- | --- |
|  | Adrenaline (Epinephrine) | Injection 100mcg/ml; 1mg/ml (as hydrochloride or hydrogen tartrate) |
|  | Dobutamine | Powder for Injection 250mg |
| Concentrate for solution for infusion 12.5mg |
|  | Dopamine Hydrochloride | Injection 40mg/ml |
|  | Isoprenaline (Isoproterenol) | Injection 0.02mg; 0.2mg/ml |
|  | Noradrenaline | Injection 1mg/ml;8mg/ml |
|  | Phenylephrine Hydrochloride | Injection10mg/ml |
|  | Vasopressin | Injection 20units/ml |

## CV900 Medicines for Pulmonary Hypertension

|  |  |  |
| --- | --- | --- |
|  | Bosentan | Tablet 62.5mg; 125mg |
|  | Sildenafil citrate | Tablet10mg; 25mg; 50mg; 100mg |
| Suspension 10mg/ml |
|  | Tadalafil | Tablet 2.5mg; 5mg; 10mg; 20mg |
|  | Vardenafil | Tablet 2.5mg; 5mg; 10mg; 20mg |

# **RE000 Respiratory Drugs**

## RE100 Antitussives/Expectorants/Mucolytics\*

|  |  |  |
| --- | --- | --- |
|  | Acetaminophen + Pseudoephedrine  Hydrochloride +Chlorpheniramine | Tablet 325mg +15mg +1mg |
| Syrup (60mg + 1mg + 15mg)/5ml |
|  | AmbroxolHydrochloride | Tablet 30mg |
| Syrup 15mg/5ml; 30 mg/5ml |
|  | AmbroxolHydrochloride+Salbutamol Sulphate | Syrup (30mg+2 mg)/5ml |
|  | Bromhexine Hydrochloride | Elixir 4mg/5ml |
| Syrup 5mg/5ml |
|  | Carbocisteine | Capsule 375mg |
| Syrup 125mg/ml; 250mg/5ml |
|  | Chlorpheniramine Maleate +Phenylephrine Hydrochloride + Guaifenesin | Syrup (1mg+2.5mg+50mg)/5ml |
|  | Codeine Phosphate | Linctus 10mg/5ml; 15mg/5ml |
| Tablet 30mg |
|  | Dexchlorpheniramine | Syrup 2mg/5ml |
| Tablet 2mg; 4mg; 6mg |
|  | Dexchlorpheniramine +Guaifenesin + Pseudoephedrine | Syrup (2mg + 100mg + 20mg)/5ml |
|  | Dextromethorphan Hydrobromide | Drops 15mg/ml |
| Syrup 5mg; 7.5mg; 15mg/5ml |
| Tablet 15mg |
|  | Dextromethorphan Hydrobromide +  Guaiacolsulfonate | Syrup (0.3gm +7.6gm)/100ml |
|  | Diphenhydramine+Sodium Citrate+Ammonium Chloride | Syrup (12.5mg +60mg +130mg)/5ml |
|  | Guaifenesin | Capsule 200mg |
| Syrup 100mg/5ml |
| Tablet 100mg; 200mg |
|  | Pholcodine | Syrup 10 mg/ml; 0.06%; 0.12% |
|  | Salbutamol Sulphate + Bromhexine Hydrochloride | Syrup (2mg+4 mg)/5ml |
|  | 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

|  |  |  |
| --- | --- | --- |
|  | Adrenaline (Epinephrine) | Injection1mg/ml |
|  | Aminophylline | Injection 250mg/10ml |
| Tablet 100mg; 200mg; 225mg; 350mg |
|  | Beclomethasone Dipropinate | Oral Inhalation (aerosol) 50mcg/dose; 100mcg/dose; 200mcg/dose |
|  | Betamethasone + Dexchlorpheniramine Maleate | Tablet 0.25mg + 2mg |
|  | Budesonide | Nasal spray 32mcg; 64mcg |
| Suspension 0.25mg/ml; 0.5mg/ml |
|  | Budesonide +Formoterol Fumarate | Aerosol (80mcg +4.5mcg)/dose;(60mcg +4.5mcg)/dose |
|  | Ephedrine sulphate | Injection 50mg/ml |
|  | Ephedrine + Theophylline | Elixir (6mg + 30mg)/5ml |
| Syrup 2.24% + 0.30% |
| Tablet11mg + 120mg |
|  | Fluticasone Furoate | Nasal spray 27.5 mcg |
|  | Fluticasone +Salmeterol | Aerosol (100mcg +50mcg)/dose; (250mcg+50mcg)/dose;  (500mcg+50mcg)/dose |
|  | Formoterol Fumarate | Powder (inhalation) 12mcg |
|  | Ipratropium Bromide | Aerosol solution 20 mcg/metered  inhalation; 400 mcg/ metered inhalation |
|  | Isoprenaline Sulphate | Tablet (sublingual) 5mg; 10mg |
| Injection 2.5mg/2ml |
|  | Montelukast | Tablet 4mg; 5mg;10mg |
|  | Hydrocortisone Succinate | Injection 40mg/ml; 80mg/2ml |
|  | Prednisolone | Tablet 5mg |
|  | Salbutamol (Albuterol) | Oral Inhalation (aerosol) 0.1mg/dose |
| Nebulizer Solution 2.5mg/2.5ml |
| Syrup 2mg/5ml |
| Tablet 2mg; 4mg |
|  | Salbutamol + Bromhexine  Hydrochloride + Guaifenesin +Menthol | Syrup (2mg + 4mg + 100mg + 1mg)/10ml;(1mg + 2mg + 50mg + 0.5mg)/5ml |
|  | Sodium Cromoglycate | Capsules with inhaler 20mg |
|  | Theophylline (Anhydrous Theophylline) | Elixir 33mg/15ml |
| Tablet100mg; 200mg |
|  | Theophylline+ Guaifenesin | Capsule 150mg + 90mg; 300mg + 180mg |
| Elixir (150mg + 90mg)/15ml |
| Tablet 150mg + 90mg |
|  | Zafirlukast | Tablet 20mg |

## RE300 Medicines for Allergic Rhinitis

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

## RE400 Medicines for Sarcoidosis; Interstitial Lung disease

|  |  |  |
| --- | --- | --- |
|  | Azathioprine | Tablet 50mg |
|  | Methotrexate | Tablet 2.5mg; 5mg |
|  | Prednisolone | Tablet 5 mg |

# **NS000 Central Nervous System Medicines**

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

|  |  |  |
| --- | --- | --- |
|  | Amitriptyline | Tablet 10mg; 25mg;75mg |
|  | Aceclofenac | Tablet 100mg |
|  | 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 |
|  | Acetaminophen/Paracetamol + Caffeine | Tablet 500mg+30mg; 500mg+ 50mg; 500mg + 65 mg |
|  | Acetylsalicylic Acid/Aspirin | Tablet 300mg |
|  | Acetaminophen/Paracetamol + Caffeine +Codeine Phosphate | Tablet 500mg+ 50mg+ 8mg |
|  | Acetaminophen/Paracetamol +Pseudoephedrine HCl +Chlorpheniramine | Tablet 325mg+15mg+1mg |
| Syrup (120mg+10mg +1mg)/5ml; (160mg +15mg +1mg)/5ml |
| Capsule 50mg+30mg+2mg |
|  | Acetaminophen/Paracetamol +Diphenhydramine + Pseudoephedrine | Capsule 500mg+12.5mg+30mg |
| Tablet 500mg+12.5mg+30mg |
|  | Carbamazepine | Tablet 100mg; 200mg; 400mg |
| Suspension 100mg/5ml |
|  | Celecoxib | Capsule 100mg; 200mg |
|  | Codeine Phosphate | Tablet 30mg |
| Injection 30mg/ml |
|  | 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 |
|  | Diclofenac Potassium | Tablet 12.5mg; 50mg |
| Capsule 50mg |
| Granule for solution 50mg/2gm |
| Powder for solution 50mg |
|  | Diclofenac Dimethylamine | Topical spray 1.16% w/w 100ml |
| Gel 1%; 3% |
|  | Diclofenac + Methylsalicylate | Gel 1%+3% |
|  | Diclofenac Sodium+ Misoprostol | Tablet 50mg + 200mcg; 75mg+200mcg |
|  | Etoricoxib | Tablet 20mg;60mg;90mg;120mg |
|  | Fentanyl | Injection 50mcg/ml |
| Patch 2.1mg; 4.2mg; 6.3mg |
|  | Gabapentin | Tablet 150mg; 300mg; 400mg; 600mg |
| Capsule 100mg; 300mg; 400mg |
|  | 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 |
|  | Ibuprofen + Pseudoephedrine Hydrochloride + Chlorpheniramine Maleate | Tablet 200mg+30mg +2mg |
|  | Mefenamic acid | Tablet 100mg; 500mg; |
| Dispersible Tablet 100mg |
|  | Methadone Hydrochloride | Injection 10mg/ml; 20mg/ml |
| Tablet 5mg |
|  | Morphine Hydrochloride | Injection 10mg/ml; 20mg/ml; 30mg/ml |
| Pellet (Sublingual) 3mg |
| Tincture (Oral) 30mg/ml |
|  | 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 |
|  | Naproxen Sodium | Tablet 275mg; 550mg |
|  | Naproxen + Esomeprazole | Tablet 500mg + 20mg |
|  | Pentazocine | Injection 30mg/ml |
| Tablet 50mg |
|  | Pethidine | Injection 25mg/ml; 50mg/ml; 75mg/ml; 100mg/ml |
| Syrup 50mg/5mL |
| Tablet 50mg; 100mg |
|  | Phenazopyridine Hydrochloride | Tablet 100mg |
|  | 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\*

|  |  |  |
| --- | --- | --- |
|  | Acetylsalicylic Acid | Tablet 300mg;500mg |
|  | Acetaminophen/Paracetamol + Acetylsalicylic acid + Caffeine | Tablet 250mg + 250mg + 65mg;  400mg + 250mg + 65mg |
|  | Almotriptan | Tablet 6.25mg; 12.5mg |
|  | Ergotamine Tartrate | Injection 0.25mg/ml |
| Tablet 1mg; 2mg |
|  | Ergotamine Tartrate+ Caffeine | Tablet 1mg + 100mg |
| Suppository 2mg + 100mg |
|  | Ergotamine Tartrate + Caffeine Hydrate + Cyclizine Hydrochloride | Tablet 2mg+50mg+100mg |
|  | Ibuprofen | Syrup/suspension 100mg/5ml |
| Capsule 200mg; 300mg; 400mg |
| Tablet 200mg; 300mg; 400mg; 600mg; 800mg |
| Suppository 75 mg;150mg |
|  | Metoclopramide Hydrochloride + Acetaminophen/Paracetamol | Tablet 5mg + 500mg |
|  | Paracetamol/Acetaminophen | Tablet 500mg; 650mg |
|  | Propranolol | Tablet 10mg; 20mg; 40mg; 60mg; 80mg |
|  | 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

|  |  |  |
| --- | --- | --- |
|  | Alprazolam | Tablet 0.25mg; 0.5mg; 1mg |
|  | Bromazepam | Tablet 1.5mg; 3mg; 6mg |
|  | Chloral Hydrate | Capsule 500mg |
| Suppository 60mg |
| Syrup 250mg/5ml; 500mg/5ml; 1g/5ml |
|  | Chlordiazepoxide | Tablet 2mg; 5mg; 10mg; 25mg |
|  | Diazepam | Injection 5mg/ml; 10mg/ml |
| Suppository 5mg; 10mg |
| Syrup 2mg/5ml |
| Gel 2.5mg |
| Tablet 2mg; 5mg; 10mg |
|  | Flurazepam Hydrochloride | Capsule 15 mg; 30mg |
|  | Lorazepam | Injection 1mg/ml; 4mg/ml |
| Tablet 0.5mg; 1 mg |
|  | Medazepam | Capsule 5mg; 10mg |
|  | Midazolam Hydrochloride | Injection 0.5mg/ml; 1mg/ml; 2mg/ml; 5mg/ml |
| Syrup 2mg/ml |
| Tablet 10mg |
|  | Oxazepam | Tablet10mg |
|  | Pentobarbitone  (Pentobarbital) | Capsule 50mg; 100mg |
| Injection (Sodium) 50mg/ml |
| Suppository (Sodium) 30mg; 60mg |
|  | Promethazine | Tablet 10mg; 25mg |
| Suspension 5mg/5ml |
| Elixir 1mg/ml |
| Suppository 25mg; 50mg |
| Solution for injection 25 mg/ml |
|  | Propofol | Injection (emulsion) 10mg/ml; 20mg/ml |
|  | Temazepam | Capsule 10mg; 15mg; 20mg; 30mg |
|  | Zolpidem Tartrate | Tablet 5mg; 10mg |

## NS400Antidepressants

|  |  |  |
| --- | --- | --- |
|  | Amitriptyline | Tablet 10mg; 25mg; 50mg; 75mg; 100mg; 150mg |
|  | Amitriptyline +Chlordiazepoxide | Capsule 12.5mg + 5mg; 25mg+10mg |
|  | Bupropion | Tablet 75mg; 100mg |
|  | Clomipramine Hydrochloride | Capsule 10mg; 25mg; 50mg |
| Tablet 10mg; 25mg; 50mg |
|  | Duloxetine | Tablet 30; 40; 60mg |
|  | Escitalopram | Tablet 5mg; 10mg; 20mg |
|  | Fluoxetine | Capsule 20mg |
|  | Fluvoxamine Maleate | Tablet25mg; 40mg; 50mg; 100mg |
| Capsule (extended release) 100mg; 150mg |
|  | Imipramine | Tablet 10mg; 25mg |
|  | Nortriptyline | Tablet 10mg; 25mg |
| Capsule 10mg; 25mg; 50mg; 75mg |
| Oral Solution 10mg/5ml |
|  | Paroxetine | Tablet 20mg; 30mg |
|  | Sertraline Hydrochloride | Tablet 50mg; 100mg |

## NS500 Anticonvulsants

|  |  |  |
| --- | --- | --- |
|  | Acetazolamide | Tablet 125mg; 250mg |
|  | Carbamazepine | Tablet 100mg; 200mg; 400mg |
| Suspension 100mg/5ml |
|  | Citalopram | Tablet 10mg; 20mg;40mg |
| Oral solution 10mg/5ml |
|  | Clonazepam | Injection 1mg/ml |
| Tablet 0.5mg; 1mg; 2mg |
| Syrup 0.5mg/5ml |
|  | Diazepam | Injection 5mg/ml; 10mg/ml |
| Suppository 5mg; 10mg |
| Syrup 2mg/5ml |
| Gel 2.5mg |
| Tablet 2mg; 5mg; 10mg |
|  | Diphenylhydantoin (Phenytoin) | Capsule 50mg; 100mg |
| Oral suspension 125 mg/5ml |
| Powder for injection (sodium); 250mg/vial |
| Tablet 50mg; 100mg |
| Injection 50mg/ml (Sodium Salt) |
|  | Ethosuximide | Capsule 250mg |
| Syrup 250mg/5ml |
|  | Escitalopram | Tablet 5mg; 10mg; 15mg; 20mg |
|  | Gabapentin | Tablet 150mg; 300mg; 400mg; 600mg |
| Capsule 100mg; 300mg; 400mg |
|  | Lacosamide | Tablet 50mg; 100mg |
|  | Lamotrigine | Tablet 25mg; 50mg; 100mg; 200mg |
|  | Lorazepam | Injection 1mg/ml; 4mg/ml |
| Tablet 0.5mg; 1 mg |
|  | Magnesium Sulphate | Injection 10%; 20%; 50% |
|  | Paraldehyde | Injection 2ml; 5ml; 10ml |
|  | Phenobarbitone (Phenobarbital) | Capsule 50mg; 100mg |
| Tablet 15mg; 30mg; 60mg; 100mg |
| Injection (Sodium) 50mg/ml |
| Suppository (Sodium) 30mg; 60mg |
| Elixir 20mg/5ml |
|  | Primidone | Tablet 50mg;250mg |
|  | Sodium valproate | Syrup 200mg/5ml |
| Tablet 200mg; 500mg |
|  | Sodium valproate and Valproic acid | Tablet 200mg; 500mg |
|  | Topiramate | Tablet 25 mg; 50mg; 100mg |

## NS600 Antipsychotic Medicines

|  |  |  |
| --- | --- | --- |
|  | Buspirone | Tablet 5mg; 10mg |
|  | Chlorpromazine Hydrochloride | Drops 25mg/ml; 40mg/ml |
| Injection 25mg/ml; 50mg/ml |
| Syrup 25mg/5ml |
| Tablet 25mg; 50mg; 100mg |
|  | Clozapine | Tablet 25mg; 50mg; 100mg |
|  | Fluphenazine Decanoate | Injection (Depot. Oily) 25mg/ml |
|  | Fluphenazine Hydrochloride | Tablet 1mg |
|  | Haloperidol | Injection 5mg/ml |
| Oral liquid 2mg/ml |
| Tablet 1mg; 1.5mg; 2mg; 5mg |
|  | Haloperidol Decanoate | Injection (Depot.Oily) 50mg/ml; 100mg/ml |
|  | Olanzapine | Tablet 2.5mg; 5mg; 7.5mg; 10mg; 15mg; 20mg |
| Powder for injection 10mg/2ml |
|  | Pimozide | Tablet 2mg; 4mg; 10mg |
|  | Quetiapine | Tablet 25mg; 50mg; 100mg; 150mg; 200mg; 300mg |
|  | Risperidone | Tablet 1mg; 2mg; 3mg; 4mg; 6mg |
| Powder for injection 50mg (Depot) |
| Injection 1mg/ml |
| Oral Liquid 1mg/ml |
|  | Thioridazine Hydrochloride | Tablet 10mg; 25mg; 100mg |
|  | Trifluoperazine Hydrochloride | Capsule 2mg; 10mg |
| Tablet 1mg; 2mg; 5mg |
| Injection 1mg/ml; 2mg/ml |
| Syrup 1mg/5ml |

## NS700 Antiparkinson’sMedicines/ Medicines for Drug Induced Movement Disorder

|  |  |  |
| --- | --- | --- |
|  | Amantadine Hydrochloride | Capsule 100mg |
| Oral liquid 50mg/5ml; 200mg/5ml |
|  | Benzhexol (TrihexyphenidylHydrochloride) | Tablet 2mg; 5mg |
|  | Bromocriptine | Tablet 2.5mg; 5mg |
|  | Benztropine (Mesylate) | Injection 1mg/ml |
| Tablet 1mg; 2mg |
|  | Diphenhydramine Hydrochloride | Tablet 250mg; 500mg |
| Injection 50mg/ml |
|  | Levodopa | Tablet 50mg; 250mg; 500mg |
| Injection 10mg/ml |
|  | Levodopa + Benserazide | Capsule 50mg +12.5mg; 100mg +25mg; 200mg + 50mg |
| Tablet 50mg + 12.5mg; 100mg+25mg; 200mg + 50mg; 100mg + 10mg; 250mg + 25mg |
|  | Levodopa + Carbidopa | Tablet 100mg + 10mg; 250mg +25mg; |
|  | Midazolam | Injection 1mg/ml |
|  | Orphenadrine Hydrochloride | Tablet 50mg |
|  | Procyclidine | Injection 5mg/ml |
|  | Valbenazine | Capsule 40mg; 80mg |

## NS800 Medicines for Attention Deficit Disorder

|  |  |  |
| --- | --- | --- |
|  | Atomoxetine | Capsule 5mg; 10mg; 18mg; 25mg; 40mg; 60mg |
|  | Bupropion | Tablet 75mg; 100mg |
|  | Dextroamphetamine | Tablet 5mg; 10mg |
|  | Methylphenidate | Tablet 5mg; 10mg; 20mg |

## NS900 Mood Stabilizers

|  |  |  |
| --- | --- | --- |
|  | Carbamazepine | Tablet 100mg; 200mg; 400mg |
| Suspension 100 mg/5ml |
|  | Lithium Carbonate | Tablet 300mg; 450mg |
|  | Sodium Valproate | Syrup 200mg/5ml |
| Tablet 200mg; 500mg |
|  | Bupropion | Tablet 75mg; 100mg |

## NS1000 Medicines for Substance Abuse and Dependence

|  |  |  |
| --- | --- | --- |
|  | Bupropion | Tablet 75mg; 100mg |
|  | Disulfiram | Tablet 250mg; 500mg |
|  | Acamprosate | Tablet 333mg |
|  | Methadone Hydrochloride | Tablet 5mg; 10mg; 40mg |
| Concentrate for Oral liquid 5mg/ml; 10mg/ml |
| Oral liquid 5mg/5ml; 10mg/5ml |
|  | Naltrexone Hydrochloride | Tablet 50mg |
| Implantation Tablet 765mg |
| Injection 380mg |
|  | Nicotine Replacement Therapy (NRT) | Chewing Gum 2mg; 4mg |
| Transdermal Patch 5mg-30mg/16hrs; 7mg-21mg/24hrs |
|  | Varenicline | Tablet 0.5mg; 1mg |
| Capsule 0.5mg |

# **AA000 Medicines Used in Anesthesia**

## AA200 Local Anesthetics

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | Cinchocaine Hydrochloride | Cream 1mg/100mg |
| Suppository5mg |
|  | Cocaine Hydrochloride | Topical solution 4%; 10% |
|  | Dextrose Monohydrate + Lidocaine Hydrochloride | Injection 5%/2ml |
|  | Ethyl Chloride | Spray 50ml |
|  | 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% |
|  | 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

|  |  |  |
| --- | --- | --- |
|  | Acemetacin | Capsule 30mg; 60mg; 90mg |
|  | Acetaminophen + Acetylsalicylic  Acid +Caffeine | Tablet 250mg +250mg+65mg; 200mg + 400mg + 65mg |
|  | Acetylsalicylic Acid | Tablet 75mg; 100mg; 300mg; 324mg; 500mg |
|  | Diclofenac Diethylamine | Gel 1%;3% |
|  | 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 |
|  | Diclofenac Sodium +Misoprostol | Tablet 50mg+200mcg |
|  | Etodolac | Tablet 400mg, 500mg |
| Capsule 200mg, 300mg |
|  | Etofenamet | Gel 5%; 10% |
| Cream 10% |
| Lotion 10% |
| Spray 100mg/ml (18mg/dose) |
|  | Ibuprofen | Syrup/suspension 100mg/5ml |
| Capsule 200mg; 300mg; 400mg |
| Tablet 200mg; 300mg; 400mg; 600mg; 800mg |
| Suppository 75 mg;150mg |
|  | Indomethacin | Syrup 25mg/5ml; 100mg/5ml |
| Capsule 25mg; 50mg; 75mg |
| Suppository 100mg |
| Tablet 25mg |
|  | Ketoprofen | Tablet 50mg; 75mg; |
| Capsule 200mg |
| Jel 1% |
|  | Leflunomide | Tablet 10mg; 20mg; 100mg |
|  | Meloxicam | Tablet 7.5mg; 15mg |
| Capsule 5mg; 10mg |
| Injection 15mg/1.5ml; 30mg/ml |
|  | Naproxen | Tablet 200mg;220mg; 250mg; 375mg; 500mg |
| Suspension 125mg/5ml |
|  | Naproxen + Esomeprazole | Tablet 500mg + 20mg |
|  | Nimesulide | Tablet 100mg; 200mg |
|  | Piroxicam | Capsule 10mg; 20mg |
| Suppository 20mg |
| Tablet 10mg; 20mg |
|  | Sulphasalazine | Tablet 500mg |
|  | Tenoxicam | Suppository 20mg |
| Tablet 20mg |
|  | Tolmetin Sodium | Capsule 200mg; 400mg |
| Tablet 200mg |

## MS200 Medicines for Gout

|  |  |  |
| --- | --- | --- |
|  | Allopurinol | Tablet 100mg |
|  | Colchicine | Injection 0.5mg/ml |
| Tablet 0.5mg |
|  | Ibuprofen | Tablet 200mg; 400mg |
|  | Indomethacin | Capsule 25mg |
| Suppository 100mg |
|  | Probenecid | Tablet 500mg |

## MS300 Diseases Modifying Antirheumatic Medicines

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | Sulfasalazine | Tablet 500mg |
|  | Chloroquine Phosphate | Tablet 150mg |
|  | Hydroxychloroquine | Tablet 200mg |

## MS400 Skeletal Muscle Relaxants

|  |  |  |
| --- | --- | --- |
|  | Acetaminophen/Paracetamol + Chlormezanone | Tablet 450mg +100mg |
|  | Acetaminophen/Paracetamol + Orphenadrine Citrate | Tablet 450mg +35mg |
|  | Baclofen | Tablet 5mg; 10mg; 20mg |
| Injection 50mcg/ml |
|  | Cisatracurium | Injection 2mg |
|  | Dantrolene Sodium | Tablet 25mg; 50mg |
|  | Diazepam | Injection 10mg/ml |
| Syrup 2mg/5ml |
| Tablet 2mg; 5mg; 10mg |
|  | Methocarbamol | Injection 1g in 10ml vial |
| Tablet 500mg |
|  | Orphenadrine Citrate | Drop 2.5mg/ml |
| Injection 30mg/ml |
| Tablet 100mg |
|  | Orphenadrine Citrate + Paracetamol | Tablet 35mg + 450mg |
|  | Pancuronium | Injection 2mg/ml |
|  | Rocuronium Bromide | Injection 10mg/ml |
|  | Vancuronium Bromide | Injection 10mg/ml |

## MS600 Bone Modulating Medicines

|  |  |  |
| --- | --- | --- |
|  | Alendronate Sodium | Tablet 70mg |
|  | Ibandronate | Tablet2.5mg; 50mg; 150mg |
|  | Vitamin D | Capsule50000IU |
| Tablet 1000IU; 2000IU |
| Injection 100000IU/ml; 300000IU/ml |
|  | Zolendronic acid | Injection 4mg/5ml |

# **AI000 Anti-infectives**

## AI100 Antibacterials

### AI101 Pencillins

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | 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 |
|  | Ampicillin (access) | Drop 100mg/ml |
| Capsule 250mg; 500mg |
| Oral suspension 125mg/5ml; 250mg/5ml |
| Injection (sodium) 250mg; 500mg; 1000mg |
|  | Ampicillin Sodium+ Cloxacillin Sodium | Capsule 125mg+ 125mg; 250mg +250mg |
| Injection 250mg + 250mg; 500mg+500mg |
| Suspension (125mg +125mg)/5ml |
|  | Ampicillin Sodium + Sulbactam Sodium (Watch) | Injection 500mg + 250mg; 1gm+500mg; 2gm +1gm |
|  | Carbenicillin | Powder for Injection 1000mg; 5000mg |
| Tablet (as Indanyl Sodium) 382 mg |
|  | Cloxacillin Sodium (Access) | Capsule 250mg; 500mg |
| Injection 250mg; 500mg |
| Syrup 125mg/5m; 250mg/5ml |
|  | Fidaxomicin | Tablet 200mg |
|  | Flucloxacillin | Capsule 250mg; 500mg |
| Injection 250mg; 500mg |
| Syrup 125mg/5ml |
|  | Mezlocillin | Powder for injection 500mg; 1000mg; 2000mg; 3000mg; 4000mg |
| Intravenous (IV) infusion 2000mg; 3000mg; 4000mg |
| Oral gel 25mg/ml |
| Tablet 250mg |
|  | Naficillin | Intravenous (IV) infusion 1gm;2gm |
| Powder for injection 1gm; 2gm |
|  | Oxacillin | Injection 1gm/50ml; 2gm/50ml |
| Powder for injection 1gm;2gm; 10gm |
|  | Penicillin G Benzathine (Access) | Injection 0.6million IU; 1.2million IU; 2.4million IU |
|  | Penicillin G Sodium Crystalline (Access) | Injection 1million IU; 5million IU; 10million; 20million IU |
|  | Penicillin V (Phenoxymethyl Penicillin) | Oral liquid125mg/5ml;250mg/5ml |
| Tablet 125mg; 250mg; 500mg |
|  | Penicillin VK (Phenoxymethyl Penicillin Potassium) | Oral liquid 125mg/5ml; 250mg/5ml |
| Tablet 125mg; 250mg; 500mg |
|  | Piperacillin (Reserve) | Powder for injection (as sodium salt) 1gm; 2gm |
|  | Piperacillin + Tazobactam (Reserve) | Powder for Injection 2gm + 250mg; 3gm + 375mg; 4gm + 500mg |
|  | Procaine Penicillin Fortified | Powder for injection 4,000,000 IU |
|  | Sultamicillin (Ampicillin Sulbactam Double Ester) | Tablet 375 mg; 750mg |

### **AI102 Cephalosporins**

|  |  |  |
| --- | --- | --- |
|  | Cefaclor | Capsule 250mg; 500mg; 750mg |
| Suspension 125mg/5ml; 250mg/5ml |
|  | Cefadroxil | Oral solution 125mg/5ml; 250mg/5ml |
| Tablet 500mg; 1000mg |
| 1. . | Cefazolin (Access) | Powder for Injection 250mg;500mg; 1gm; 2gm |
|  | Cefepime (Watch) | Tablet 500mg |
| Powder for injection 500 mg; 1gm; 2gm |
|  | Cefditoren (Watch) | Tablet 200mg; 400mg |
|  | Cefixime (Watch) | Capsule 400mg |
| Tablet 100mg; 200mg |
| Powder for oral suspension 100mg/5ml; 200mg/5ml; 500mg/5ml |
|  | Cefotaxime Sodium (Watch) | Injection 250mg;500mg; 1gm; 2gm |
|  | Cefpodoxime (watch) | Tablet 100mg; 200mg |
| Granules for oral suspension 40mg/5ml |
|  | Cefprozil | Oral solution 125mg/5ml; 250mg/5ml |
| Tablet 500mg; 1gm |
|  | Ceftazidime (Watch) | Injection 500mg; 1gm; 2gm |
|  | Ceftazidime + Avibactam (Reserve) | Powder for injection 2gm + 0.5gm |
|  | Ceftriaxone | Injection 0.25gm; 0.5gm; 1gm; 2gm |
|  | Ceftriaxone + Sulbactam (Watch) | Injection 1mg +500mg |
|  | Cefuroxime (Watch) | Tablet 125mg; 250mg; 500mg |
| Powder for injection 250mg; 750mg; 1.5gm |
| Oral suspension 125mg/ml; 250mg/5ml |
|  | Cephalexin (Access) | Capsule 250mg; 500mg |
| Syrup 125mg/5ml; 250mg/5ml |
|  | Cephradine | Capsule 250mg; 500mg |
| Intravenous (IV) Infusion 2gm/100ml; 4gm/100ml |
| Powder for Injection 250mg; 500mg; 1gm |
|  | Ceftaroline (Reserve) | Powder for concentrate for solution for infusion 400mg;600mg |

### **AI103 Macrolides**

|  |  |  |
| --- | --- | --- |
|  | Azithromycin (Access) | Capsule 250mg; 500mg |
| Tablet 250mg; 500mg |
| Powder for oral suspension 100mg/5ml; 200mg/5ml; 500mg/5ml |
| Injection 500mg; 1gm |
|  | Clarithromycin (Access) | Granules for oral suspension 125mg/5ml;250mg/5ml |
| Tablet 250mg; 500mg |
| Powder for IV infusion 500mg |
|  | 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**

|  |  |  |
| --- | --- | --- |
|  | Ertapenem | Powder for injection 1gm |
|  | Imipenem + Cilastatin | Powder for infusion 250mg + 250mg; 500mg + 500mg |
|  | Meropenem (Reserve) | Powder for injection 500mg, 1gm |
|  | Meropenem + Vaborbactam (reserve) | Powder for injection 1gm + 1gm |

### **AI105 Aminoglycosides**

|  |  |  |
| --- | --- | --- |
|  | Gentamicin (Access) | Injection 10mg/ml; 40mg/ml |
|  | Neomycin (Reserve) | Tablet 500mg |
| Oral solution25mg/ml |
|  | Neomycin + Procaine Penicillin | Injection 500,000 IU + 300,000 IU |
|  | Tobramycin | Injection 40mg/ml |

### **AI106 Fluoroquinolones**

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | Sparfloxacin | Tablet 100mg;200mg; 400mg |

### **AI107 Tetracyclines**

|  |  |  |
| --- | --- | --- |
|  | Doxycycline (Access) | Capsule 100mg |
| Tablet 100mg |
| Oral liquid 25mg/5ml; 50mg/5ml |
|  | Minocycline Hydrochloride | Capsule 50mg; 100mg |
| Injection 100mg |
| Powder for oral 1gm |
|  | Tetracycline Hydrochloride | Capsule 250mg; 500mg |
| Injection100mg; 250mg; 500mg |
| Tablet 250mg; 500mg |
|  | Tigecycline | Powder for injection 50mg |

### **AI108 Amphenicols**

|  |  |  |
| --- | --- | --- |
|  | Chloramphenicol | Syrup 125mg/5ml; 250mg/5ml |
| Capsule 250mg; 500mg |
| Injection (sodium succinate) 0.5gm; 1gm |
| Oral suspension125mg/5ml |
| Oily suspension for injection(as sodium succinate) 0.5gm in 2ml ampule |
|  | Thiamphenicol | Capsule 250mg |
| Tablet 250mg |

### **AI109 Sulfonamides/Sulphonamides**

|  |  |  |
| --- | --- | --- |
|  | Sulphamethoxazole + Trimethoprim (Access) | Injection 400 mg + 80mg /5ml; |
| Mixture (dispersible) (200mg + 40mg)/5ml |
| Tablet 100mg + 20mg; 400mg + 80 mg; 800 mg + 160mg; |
|  | Sulfadiazine | Tablet 500mg |
|  | Sulfadiazine+ sulfamethazine + sulfamerazine (trisulfapyramidine) | Tablet 167mg+167mg+167mg |
| Suspension (167mg+167+167mg)/5ml |

### **AI110 OtherAntibacterials**

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | Fosfomycin | Granule for oral solution3gm/sachet |
|  | Daptomycin | Injection350mg; 500mg |
|  | Spectinomycin | Injection 2gm |
|  | Colistin (Reserve) | Powder for Injection 1 million IU |
|  | 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 |
| Vaginal gel 0.01%; 0.75%;1.3% |
|  | Sodium/ DeithanolamineFusidate | Powder for Injection 580mg |
|  | Fusidic Acid | Powder for injection 580mg |
|  | Nitrofurantoin (Access) | Capsule (microcrystal) 50mg; 100mg |
| Oral suspension 0.5% W/V |
| Tablet 50mg; 100mg |
|  | Pentamidine Isethionate | Nebulizer Solution 300mg/vial |
| Powder for injection 200mg; 300mg |
|  | Trimethoprim | Injection 20mg/ml |
| Tablet 100mg; 200mg |
|  | Vancomycin (Reserve) | Injection 500mg; 1000mg |
| Capsule 125mg; 250mg |
|  | Quinupristin + Delfopristin | Injection 150mg/350mg |

## AI200 Antifungals

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | Clotrimazole | Powder 1% |
| Mouth Paint 1% |
| Troche10mg |
| Lozenge 10mg |
| Tablet (vaginal) 100mg; 500mg |
|  | Caspofungin | Powder for injection 50mg; 70mg |
|  | Fluconazole | Capsule 50mg; 100mg; 150mg; 200mg; 400mg |
| Tablet 50mg; 100mg;150mg; 200mg; |
| Oral suspension 50mg/5ml; 200mg/5ml |
| Injection solution (for infusion) 2mg/ml |
|  | Fluconazole in Sodium Chloride | IV Infusion 2mg/ml/0.9%w/v/ml |
|  | Flucytosine | Capsule 250mg; 500mg |
| IV infusion 10mg/ml |
|  | Griseofulvin | Tablet 125mg; 250mg; 500mg |
| Oral suspension 125mg/5ml |
|  | Itraconazole | Capsule 100mg; 200mg |
| Oral solution 125mg/5ml |
| Injection 10mg/ml |
|  | Isoconazole | Tablet (vaginal) 300mg; 600mg |
| Cream (vaginal) 2% |
|  | Ketoconazole | Tablet 200mg |
| Syrup 20mg/5ml |
|  | Miconazole | Oral Gel 25mg/ml |
| Tablet 50mg; 250mg |
| Tablet (vaginal) 200mg; 400mg |
| Suppository (vaginal) 100mg |
| Intravenous infusion 10mg/ml |
|  | Nystatin | Tablet 500,000 IU |
| Oral suspension 100,000 IU/ml |
|  | Terbinafine Hydrochloride | Tablet 125mg; 150mg; 250mg; 500mg |
|  | Voriconazole | Tablet 50mg; 200mg |
| Powder for injection 200mg |
| Powder for oral liquid 40mg/ml |
|  | Posaconazole | Suspension 40mg/ml |
| Tablet (delayed release) 100mg |
| Injectable solution 18mg/ml |

## AI300 Antiviral

### **AI302 Antihepatitis**

|  |  |  |
| --- | --- | --- |
|  | Adefovir dipivoxil | Tablet 10mg |
|  | Amantadine Hydrochloride | Capsule 100mg |
| Oral liquid 50mg/5ml; 200mg/5ml |
|  | Entecavir (ETV) | Oral Solution 0.05mg/ml |
| Tablet 0.5mg; 1mg |
|  | Glecaprevir + Pibrentasvir | Tablet 100mg +40mg |
|  | Peginterferon alfa-2a | Injection180 mcg/0.5ml |
|  | Ribavirin | Capsule 200mg |
| Tablet 200mg; 400mg; 600mg |
| Oral solution 40mg/ml |
|  | Sofosbuvir + Daclatasvir | Tablet 400mg + 60mg; 400mg + 90mg; 400mg +100mg |
|  | Sofosbuvir + Velpatasvir | Tablet 400mg + 100mg |
|  | Sofosbuvir + Ledipasvir | Tablet 400mg +90 mg |
|  | Telbivudine | Tablet 600mg |

### **AI303 Other Antivirals**

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

## AI400 Antiprotozoals

### **AI401 Antimalarials**

|  |  |  |
| --- | --- | --- |
|  | Alpha Beta Arteether | Injection 150mg/2ml |
|  | Artemether | Oral suspension 80mg/ml |
| Injection 20mg/ml; 40mg/ml; 80mg/ml |
| Suppository 40mg |
|  | Artemether + Lumefantrine | Tablet (dispersible) 20mg +120mg; 40mg + 240mg |
| Tablet 20mg +120mg; 40mg + 240mg; 80mg +480mg |
| Dry powder for oral suspension (3mg +18mg)/ml |
|  | Atovaquone | Oral suspension 750mg/5ml |
|  | Atovaquone + Proguanil | Tablet 250mg + 100mg |
|  | Chloroquine Phosphate | Tablet250mg(150mg base); 500mg (300 base) |
| Syrup80mg/5ml (50mg/5ml base) |
| Injection as hydrochloride 50mg/ml (40mg/mlbase) |
|  | Dihydroartemisinin | Tablet 40mg; 60mg |
|  | Dihydroartemisinin + Piperaquine Phosphate | Tablet 40mg + 320mg |
|  | Mefloquine Hydrochloride | Tablet 250mg |
|  | Primaquine Phosphate | Tablet 7.5 mg base; 15mg base |
|  | Sulfadoxine + Pyrimethamine | Injection (500mg + 25mg)/2.5ml |
| Tablet 500mg +25mg |

### **AI402 Medicines for Amoebiasis**

|  |  |  |
| --- | --- | --- |
|  | Dehydroemetine | Injection 15mg/ml; 30mg/ml |
|  | Diloxanide Furoate | Tablet 250mg; 500mg |
|  | Metronidazole | Intravenous Infusion 5mg/ml |
| Powder for injection 250mg; 500mg |
| Tablet 250mg; 500mg |
| Capsule 250mg; 500mg |
| Suspension 125mg/5ml; 200mg/5ml |
|  | Nitazoxanide | Powder for suspension 100mg/5ml |
| Tablet 500mg |
|  | Ornidazole | Tablet 500mg |
|  | Tinidazole | Tablet 250mg; 500mg |

### **AI403 Medicines for Giardiasis**

|  |  |  |
| --- | --- | --- |
|  | Metronidazole | Oral suspension 125mg/5ml; 200mg/5ml |
| Tablet 250mg; 500mg |
| Capsule 250mg; 500mg |
|  | Ornidazole | Tablet 500mg |
|  | Tinidazole | Tablet 250mg;500mg |

### **AI404 Anti-Leishmania Medicines**

|  |  |  |
| --- | --- | --- |
|  | Amphotericin B | Powder for Injection 10mg/vial; 50mg/vial |
| Injection (as lipid complex) 2.5mg/ml, 5mg/ml |
| Lozenges 10mg |
| Oral suspension 100mg/ml |
|  | Hexadecyl Phosphocholine | Capsule 10mg; 50mg |
|  | Pentamidine Isethionate | Powder for injection 200mg; 300mg |
| Powder for nebulizer solution 300mg |
|  | Meglumine Antimoniate | Tablet 250mg |
| Injection 1.5gm/5ml |
|  | Paromomycin | Injection 375mg/ml |
| Capsule 250mg |
|  | Miltefosine | Capsule 10mg; 50mg |
|  | Sodium Stibogluconate | Injection 100mg/ml |

### **AI405 Trypanocides\***

|  |  |  |
| --- | --- | --- |
|  | Melarsonyl Potassium | Powder for injection 200mg |
|  | Melarsoprol | Injection 36mg/ml |
|  | Pentamidine Isethionate | Powder for injection 200mg |
|  | Suramin Sodium | Powder for injection 1gm |

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

|  |  |  |
| --- | --- | --- |
|  | Clindamycin | Capsule 75mg; 150mg; 300mg |
| Injection 150mg/ml |
| Oral Solution 15mg/ml |
|  | Primaquine Phosphate | Tablet 7.5mg; 15mg |
|  | Pyrimethamine | Tablet 25mg |
|  | Spiramycin | Tablet 3MIU |
| Capsule 0.75MIU |
| Injection 1.5MIU |
|  | Sulphamethoxazole + Trimethoprim | Tablet (dispersible) 100mg +20mg |
| Suspension (200mg + 40mg) /5ml |
| Tablet 400mg + 80mg; 800mg + 160mg |
| Injection (80mg + 16mg)/ml |
|  | Sulphamethoxazole + Pyrimethamine | Injection (500mg + 25mg)/2.5ml |
| Tablet 500mg + 25mg |
|  | Sulfadiazine + Folinic Acid | Tablet 500mg + 15mg |
| \*Any therapeutically effective combinations approved/authorized by EFDA can be handled. | | |

## AI500 Anthelmintics

### AI501 Filaricides

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

### **AI502 Schistosomicides**

|  |  |  |
| --- | --- | --- |
|  | Metrifonate | Tablet 100mg |
|  | Oxamniquine | Capsule 250mg |
| Suspension 250mg/5ml |
|  | Praziquantel | Tablet 600mg |

### **AI503 Other Anthelmintics**

|  |  |  |
| --- | --- | --- |
|  | Albendazole | Oral Suspension 100mg/5ml |
| Tablet (chewable) 200mg;400mg |
|  | Levamisole | Tablet40mg |
|  | Mebendazole | Oral suspension100mg/5ml |
| Tablet 100mg; 500mg |
|  | Niclosamide | Tablet (chewable) 500mg |
|  | Piperazine | Elixir (citrate) 500mg/5ml; 622.5mg/5ml; 700mg/5ml; 750mg/5ml; 937.5 mg/5ml;1gm/5ml |
| Tablet (adipate) 300mg; 400mg |
|  | Pyrantel Pamoate | Oral suspension250mg/5ml (as base) |
| Tablet 125mg; 700mg |
|  | Thiabendazole | Oral Suspension 500mg/5ml |
| Tablet 500mg |
|  | Secnidazole | Tablet 500mg |

# **ED000 Endocrine Medicines**

## ED100 Pituitary Hormone Preparations

|  |  |  |
| --- | --- | --- |
|  | 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 |
|  | Vasopressin | Injection 20 Units/ml;1units/ml in D5% |
|  | 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 Diprionate | 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 |
|  | FludrocortisoneAcetate | Tablet 0.1mg; 0.3 mg |
|  | FluticasoneFuroate | Nasal Spray27.5mcg |
|  | 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 |
|  | 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 |
|  | 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 |
|  | 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 forthe Management Of Blood Sugar/Insulin and Oral Antidiabetic Agents/

|  |  |  |
| --- | --- | --- |
| 1. | BiphasicInsulin**(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 \*\*\* | Injection100U/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) | Tablet1.25mg, 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. | RosiglitazoneMaleate | Tablet1mg; 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 | Tablet12.5mg + 500mg; 5mg + 500mg; 5mg + 1000mg |

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

## ED500 Female Sex Hormone Preparations

|  |  |  |
| --- | --- | --- |
|  | Chorionic Gonadotrophin | Powder for Injection 1500 IU; 5000 IU |
|  | Serum Gonadotrophin | Powder for Injection 400 IU; 1000 IU |
|  | Clomiphene Citrate | Tablet 50mg |
|  | 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 |
|  | Conjugated Estrogen (Equine) (initialphase)+Medroxyprogesterone Acetate (second phase)\* | Biphasic Tablet0.3 mg + 1.5mg; 0.45 mg + 1.5mg; 0.625 mg + 2.5mg; 0.625 mg + 5mg |
|  | Conjugated Estrogen (Equine) (initial phase) + Norgestrel (levonorgestrel) (second phase)\* | Biphasic tablets |
|  | Conjugated Estrogen (Equine) + Medroxyprogesterone Acetate | Monophasic tablets; 0.3mg + 1.5mg; 0.45mg + 1.5mg; 0.625mg + 2.5mg; 0.624mg + 5mg |
|  | Dienestrol | Vaginal Cream; 0.1 % |
|  | Estradiol Valerate (initial phase) Estradiol Valerate + Norethisterone (second phase) | Biphasic tablets |
|  | Estradiol Valerate (initial phase) Estradiol Valerate + Medroxyprogesterone Acetate (second phase) | Biphasic Tablets |
|  | Estradiol valerate (initial phase) Estradiol valerate + Dydrogesterone (second phase) | Biphasic tablets |
|  | Estradiol + Dydrogesterone | Monophasic Tablets; 1mg+5mg; 1mg+10mg; 2mg+10mg |
|  | Estradiol Valerate | Tablet 1mg; 2mg |
|  | Estradiol + Estrol + Estrone | Monophasic Tablet 600mg + 270mg + 1.4mg |
|  | 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% |
|  | Ethinyl Estradiol | Tablet 1 mg; 2mg |
|  | Hydroxyprogesterone Caproate | Injection 250mg/ml in 1ml ampoule |
|  | 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 + TestosteronePropionate | Injection (depot) (80mg + 20mg)/ml |
|  | Testosterone Propionate + Testosterone phenyl propionate + Testosterone Isocaproate + Testosterone Decanoate | Injection 30mg +60mg +60mg +100mg |

## ED700 Contraceptives

### **ED701 Combined Oral Contraceptives**

|  |  |  |
| --- | --- | --- |
| 1. | Drospirenone+EthinylEstradiol | Tablet 3mg +0.02mg; 3mg +0.03mg |
| 2. | Estradiol Valrate+dienogest | Tablet 2 mg + 2 mg; 2mg + 3mg; |
| 3. | Etonogestrel + Ethinylestradiol | vaginal ring 11.7mg + 2.7mg |
| 4. | Levonorgestrel +Ethinylestradiol 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) + Ehinylestradiol | Monophasic/biphasic/triphasic/multiphasic tablet 0.5mg+0.035mg; 1mg+0.035mg |
|  | 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. | EthynodiolDiacetate | 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 |

### **ED703 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 |

## ED800 Medicines affecting Gonadotrophins

|  |  |  |
| --- | --- | --- |
| 1. | Danazol | Capsule50mg; 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 |
| Oralsuspension 10mg/mL (when reconstituted) |
| 2. | Tadalafil | Tablet2.5mg; 5mg; 10mg; 20mg |
| 3. | Vardenafil | Tablet2.5mg; 5mg; 10mg; 20mg |

# **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. | BupivacaineHydrochloride | 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) |
|  | Ergometrine Maleate /ErgonovineMaleate/ | Injection 0.25 mg/ml; 0.5 mg/ml |
| Tablet 0.25mg; 0.5mg |
| 10. | EstradiolValerate | Injection 10mg/ml |
|  | Hydralazine | Injection 5mg/ml; 20mg/ml |
| 11. | Isoconazole | Tablet(vaginal) 300mg;600mg |
| Cream(Vaginal) 1%; 2% |
| 12. | MagnesiumSulphate | Injection 40mg/ml; 80mg/ml;(2%; 5%; 10%; 20%; 50%)w/v |
| 13. | MethylergometrineMaleate | Injection0.2mg/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. | MiconazoleNitrate | Tablet (vaginal) 200mg;400mg |
| Suppository (Vaginal) 100mg |
| Cream (Vaginal) 2% |
| 17. | Mifeprostone | 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 |
|  | Methyldopa | Tablet 250mg; 500mg |
| Injectable solution 50mg/ml |
| 31. | Anti-Rho (D) Human immunoglobulin | Injection 150mcg(750IU); 300mcg(1500IU) |

# **AN000 Antineoplastics and Adjuvants**

## 100 Cytotoxic medicines

|  |  |  |
| --- | --- | --- |
|  | Actinomycin–D (Dactinomycin) | Powder for Injection 0.5mg |
|  | Arsenic trioxide | Injection 1mg/1ml |
|  | Azacitidine | Powder of Injection 100mg/vial |
| Tablet 200mg; 300mg |
|  | Azathioprine | Tablet 25mg; 50mg; 75mg; 100mg |
| Powder for injection 100mg |
|  | Bendamustine | Powder for Injection (Lyophilized) 25mg; 100mg |
| Injection 100mg/4mL (25mg/mL) |
|  | Bleomycin | Powder for Injection (lyophilized); 15unit; 30unit |
|  | Busulfan | Tablet 0.5mg; 2mg |
| Injectable solution 6mg/ml |
|  | Calcium Folinate (Leucovorin Calcium) | Powder for Injection 15mg/ml |
| Solution for Injection 3mg/ ml; 50mg/5ml |
| Tablet5mg; 15mg; 25mg |
|  | Capecitabine | Tablet 150mg; 500mg |
| Injection 26mg/ml |
|  | Carboplatin | Solution for intravenous infusion 10mg/ml |
|  | Carmustine | Ointment; 20 mg |
| Powder for Injection 100 mg |
|  | Chlorambucil | Tablet 2mg; 5mg |
|  | Cisplatin | Powder for Injection 1mg; 10mg; 50mg |
| Injection 0.5mg/ml; 10mg/10ml; 50mg/50ml |
|  | Cladribine | Injection Solution 1 mg/ml |
| Tablet 10mg |
|  | Cyclophosphamide | Powder for Injection 200mg; 500mg; 1000mg; 2000mg |
| Tablet25mg; 50mg |
|  | Cytosine Arabinoside (Cytarabine) | Tablet 50 mg |
| Intrathecal injection, liposomal 50mg/5mL |
| Injectable solution 10mg/mL; 20mg/mL; 100mg/mL |
| Powder for Injection100mg; 500mg; 1000mg; 2000mg |
|  | Dacarbazine | Powder for Injection 100mg; 200mg; 500mg; 600mg; 1000mg |
|  | Daunomycin Hydrochloride /Daunorubicin | Powder for Injection 20mg; 50mg |
| Injectable solution 5mg/mL |
|  | Docetaxel | Solution for injection 20mg/0.5ml; 20mg/ml; 80mg/2ml; 80mg/4ml |
|  | Doxorubicin | Powder for injection 10mg; 50mg |
| Liposomal injection 10mg; 50mg |
| Solution for infusion 2mg/mL |
|  | Epirubicin | Powder for Injection 10mg; 50mg; 200mg |
| Injection 2mg/ml |
|  | Etoposide | Capsule 50mg; 100mg |
| Solution for injection 20mg/ml |
| Powder for Injection 100mg/5ml |
|  | Fludarabine | Powder for Injection 50 mg (phosphate) in vial. |
| Injectable solution 25mg/ml |
| Tablet 10mg |
|  | Fluorouracil | Injection 50 mg/ml |
|  | Gemcitabine | Powder for Injection 200mg; 1000mg |
| Solution for injection 38mg/mL; 100mg/ml |
|  | Hydroxyurea (Hydroxycarbamide) | Capsule 200mg; 300mg; 400mg; 500mg |
| Tablet 500mg |
|  | Idarubicin | Injectable solution 1mg/mL |
|  | Ifosfamide | Powder for Injection 1000mg; 3000mg |
|  | Ifosfamide with Mesna | Powder for Injection 1000mg; 3000mg |
|  | Irinotecan Hydrochloride | Injection 20mg/ml; 40mg/2ml; 100mg/5ml |
|  | L-asparginase | Injection 2000 IU/ml; 5000 IU/ml; 6000 IU/ml; 10,000 IU/ml |
|  | Lomustine | Capsule 5 mg; 10 mg; 40 mg; 100 mg |
|  | Mechlorethamine HCl (Nitrogen Mustard) | Powder for Injection 10mg |
|  | Melphalan | Tablet 2mg; 5mg |
| Injection 50mg |
|  | Mercaptopurine | Tablet 50mg |
| Oral suspension 20mg/mL |
|  | Methotrexate | Powder for Injection 5mg;25mg; 50mg |
| Solution for injection2.5mg/ml; 25mg/ml; 100mg/ml |
| Intrathecal 5mg/2ml; 1000mg/40ml |
| Tablet 2.5mg; 5mg; 7.5mg; 10mg; 15mg (as sodium salt) |
|  | Mitomycin | Powder for Injection 5mg; 20 mg; 40 mg |
|  | Oxaliplatin | Concentrate solution for infusion; 5mg/ml (10ml; 20ml; 40ml) |
| Powder for Injection 50mg; 100mg; 200mg |
|  | Paclitaxel | Concentrated solution for infusion 6mg/ml; 30mg/5ml; 100mg/16.7ml; 260mg/43.4ml |
| Oral solution 10mg/5ml |
|  | Procarbazine | Capsule 50 mg (as hydrochloride) |
|  | Temozolomide | Capsule 5mg; 20mg; 100mg; 140mg; 180mg; 250mg |
| Powder for Injection 100mg |
|  | Thiotepa | Powder for Injection 15mgl |
|  | Vinblastine | Powder for Injection 10mg |
| Injection (sulphate) 1mg/ml |
|  | Vincristine Sulphate | Powder for Injection 1mg; 2mg; 5mg; 10mg |
| Injectable solution 1mg/ml |
|  | Vinorelbine | Injection 10 mg/mL in vial. |
| Capsule (as tartrate) 30mg |
| Powder for Solution (Ophthalmic) 0.2mg |

## AN200Targeted Therapies and Immunotherapies

|  |  |  |
| --- | --- | --- |
|  | All-trans retinoid acid (ATRA) | Capsule 10 mg |
|  | Bortezomib | Powder for Injection 3.5 mg |
|  | Bevacizumab | Injection 4mg/ml; 25mg/ml |
|  | Cetuximab | Injection 2mg/ml |
|  | Dasatinib | Tablet 20mg; 50mg; 70 mg; 80mg; 100 mg; 140mg |
|  | Denosumab | Solution for injection 60mg/ml; 70mg/ml |
|  | Gemtuzumab | Injection 5 mg |
|  | Imatinib | Tablet 100 mg; 400mg |
|  | Lenalidomide | Capsule2.5mg; 5mg; 10mg; 15mg; 25mg |
|  | Nilotinib | Capsule 150mg; 200 mg. |
|  | Panitumumab | Injection 20 mg/ml |
|  | Rituximab (targeted) | Injection 10 mg/ ml; 100mg/ml |
|  | Sorafenib | Tablet 200 mg |
|  | Sunitinib | Capsule12.5mg; 25mg; 50 mg |
|  | Thalidomide | Capsule50mg; 100mg; 150mg; 200mg |
|  | Trastuzumab | Powder for Injection 440 mg |
| Solution for injection (subcutaneous): 600mg/5ml |

## AI300 Hormone and Antihormones

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

## AN400 Supportive medicines

|  |  |  |
| --- | --- | --- |
|  | Mesna | Injection 100 mg/ mL; 400mg/ml |
| Tablet 400mg |
|  | Ondansetrone | Tablet 4mg; 8mg; 24mg |
| Syrup; 2mg/5ml; 4mg/5ml |
| Injection 2mg/ml; 4mg/ml; 8mg/ml |
| Suppository; 16mg |
|  | Granisetrone Hydrochloride | Injection 0.1mg; 1mg; 3mg; 4mg |
| Tablet 1mg; 2mg |
| Oral solution 1mg/5ml |
|  | Zoledronic acid | Concentrate solution for infusion 4mg/5 ml; 5mg/100ml |
|  | Alendronate | Tablet 5mg; 10mg; 35mg; 40mg; 70mg |
| Oral solution 70mg/75ml |
|  | Ibandronate | Tablet 50mg; 150mg |
| Injection (pre-filled syringe) 1mg/ml |
|  | Filgrastim | Injection 30mu/0.5ml (0.6mg/ml); 300mcg/ml; 300mcg/0.5ml; 480mcg/1.6ml; 480mcg/0.8ml |
|  | Pegfilgrastim | Injection (prefilled syringe) 6mg/0.6ml |
|  | Ribavirin | Tablet 200mg |
|  | 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 |
|  | Edoxaban | Tablet 15mg; 30mg; 60mg |
|  | 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 |
|  | Fondaparinux | Injection 2.5mg/0.5ml; 7.5mg/0.6ml; 10mg/0.8ml |
|  | Heparin | Injection 1,000U/ml; 2,5000U/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 |
|  | Rivaroxaban | Tablet 2.5mg; 10mg; 15mg; 20mg |
|  | WarfarinSodium | Tablet1mg; 2mg; 2.5mg; 3mg; 4mg; 5mg; 6mg; 7.5mg; 10mg |

## BL200 Antiplatelets

|  |  |  |
| --- | --- | --- |
| 1 | AcetylsalicylicAcid (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 | Tablet60mg; 90mg |
| 8. | Tirofiban | Injection (infusion); 50mcg/ml; 250mcg/ml |

## BL300 Hemostatic Agents

|  |  |  |
| --- | --- | --- |
| 1 | Absorbable gelatinsponge |  |
| 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 Folinate (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 | EpoetinBeta | 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 |
|  | FerrousSalt**∞** | Capsule (WHO recommended dose) |
| Tablet (WHO recommended dose) |
| Drop (WHO recommended dose) |
|  | Ferrous Salt**∞** +FolicAcid | Capsule (sulphate);150mg + 0.5mg; 60mg +0.4mg |
| Tablet (sulphate); 150mg +0.5mg |
|  | Fluoxymesterone | Tablet 2mg; 5mg; 10mg |
|  | FolinicAcid (Leucovorin) | Tablet 15mg |
|  | 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 |
|  | Iron Complex | Injection 50mg/ml in 2ml ampoule (Dextran;Sorbitol) |
|  | Iron Gluconate +Manganese- Gluconate +CopperGluconate | Oral solution 5mg+1.33mg+0.77mg |
|  | Ferric ammonium citrate + Folic acid+ cyanocobalamin + cupric sulphate + magnesium sulfate | Syrup 160mg + 0.5mg + 7.5mg + 30mg+ 0.03mg |
|  | Ferrous fumarate + Folic acid + Zinc sulfate + cyanocobalamin | Capsule (soft gel): 150mg + 3mg + 16.5mg + 0.03mg |
|  | IronSucrose | Injection 100mg/5ml |
|  | 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% in100ml; 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. | HydroxyethylStarch | Solution for Injection 6%w/v |
| 5. | Isoplasma | Solution4% |
| 6. | PlasmaAntihaemophilic (Human) | Solution (various strength); 50ml; 100ml; 250ml |
| 7. | Polygeline+ Na++ K++ Ca+++ Cl- | Solution35g + 145mmol + 5.1mmol + 6.25mmol + 145mmol/1000ml |
| 8. | Glatiramer acetate | Injection 20mg/ml; 40mg/ml |

## BL700 Thrombolytics

|  |  |  |
| --- | --- | --- |
|  | Alteplase | Powder for injection 2mg; 10 mg; 20 mg; 50 mg; 100mg |
|  | Reteplase | Powder for Injection 10.4unit (18.1mg) |
|  | Streptokinase | Powder for Injection 1.5 million IU |
|  | Tenecteplase | Powder for Injection 50mg |
|  | Tissue plasminogen activator IV r-TPA | Powder for injection 50mg; 100mg |

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

## FE100 Oral\*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1. | AmmoniumChloride | | Tablet 500mg | |
| 2. | Calcium | | Tablet (ionizable) 500mg; | |
| Effervescent Tablet 1g | |
| 3. | Calcium Folinate | | Tablet 5mg; 15mg; 25mg | |
| Capsule 5mg; 25mg | |
| 4. | Calcium Glubionate + Calcium Galactogluconate | | Syrup 28.75g +5.9g/100ml | |
| 5. | CalciumGluconate | | 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. | MagnesiumChloride | | Tablet 400mg; 800mg | |
| 9. | Magnesium Citrate | | Tablet 100mg (elemental) | |
| Oral liquid 290mg/5ml | |
| 10. | OralRehydrationSalt | | Powder; each sachet for l litercontains: | |
|  |  | Gram/liter |  | mmol/liter |
| Sodium chloride | 2.6 | Sodium | 75 |
| GlucoseAnhydrase | 13.5 | Chloride | 65 |
| PotassiumChloride | 1.5 | Glucoseanhydrase | 75 |
| TrisodiumCitrateDehydrate | 2.9 | Potassium | 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. | PotassiumChloride | | Tablet 300mg; 500mg; 600mg; 750mg; 780mg; 1000mg; 1500mg | |
| 13. | Potassium Bicarbonate | | Effervescent Tablet 400mg | |
| 14. | SodiumBicarbonate | | Tablet325mg; 500mg; 600mg; 650mg | |
| 15. | SodiumChloride | | Tablet600mg; 650mg; 1000mg | |
| 16. | Sodium Chloride + potassium chloride+ Sodium citrate + Anhydrous glucose | | Powder for solution 21.8g | |
| 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 Folinate | Injection 3mg/ml; 7.5mg/ml; 10mg/ml |
| 3. | Calcium Gluconate | Injection 10%w/v (100mg/ml) |
| 4. | CalciumGluconate/Levulinate | Injection 10% |
| 5. | Dextrose/glucose | Injection2.5%; 5%; 10%; 40%; 50% |
| 6. | Dextrose in Normal Saline | Injection 5%; 10% |
| 7. | Fluconazole inSodiumChloride | Injection 2mg/ml in 100ml of 0.9%NaCl |
| 8. | HydroxyethylStarch | Solution for infusion 6% w/v; 10% w/v |
| 9. | Lactated PotassiumSaline (Darrow’s solution) | Injectable solution; each 1000ml contains: K+35mEq + Na+121mEq + Cl- 103mEq+Lactate 53mEq in 500ml; 1000ml |
| Injectable Solution (half strength); each 1000ml contains: K+17.5mEq+ Na+60.5mEq + Cl- 51.5mEq + Lactate 26.5 mEq in 500ml;1000ml |
| 10.. | Lactated Ringer’s(Hartmann’s Solution) | Injectable solution; each 1000ml contains: K+5.4mEq + Na+130.7mEq + Ca++3.6mEq Cl-111.5mEq + Lactate 28.2mEq in 500ml; 1000ml |
| K+4mEq + Na + 130mEq + Ca+; 3mEq + Cl- 110mEq + Lactate 28mEq in 1000ml |
| 11. | Ringer's Solution | Intravenous Infusion; Each contains Na+ 147mEq + K+ 4mEq Cl-155mEq; Ca-5mEq in 500ml; 1000ml |
| Injectable solution; each 1000ml contains: Na+147mEq + K+4mEq + Ca++ 456mEq Cl-155mEq in 500ml; 1000ml |
| 12. | Lactated Ringer’s and dextrose | K+4mEq + Na + 130mEq + Ca+; 5mEq + Cl- 110mEq + Lactate 28mEq + 5% dextrose in 1000ml |
| 13 | MagnesiumChloride | Injection200mg/ml |
| 14. | Magnesium sulphate | Injection (infusion) 20%w/v; 50%w/v |
| 15. | PotassiumChloride | Injection100mg/ml (10%); 150mg/ml (15%) |
| 16. | SodiumBicarbonate | Injection 4%; 4.2%; 7.5%;8.4% |
| 17. | SodiumLactate | Injection560mg/ml (5 mEq/ml) |
| 18. | Sodium Lactate + NaCl+ KCl+ CaCl | Injection 0.32mg +0.6mg +0.049mg +0.027 in 500 ml; 1000ml |
| 19. | SodiumChloride | 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**

|  |  |  |
| --- | --- | --- |
|  | Alfacalcidol | Capsule 0.25mcg; 1mcg |
|  | 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 |
|  | 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 |
|  | Cholecalciferol (Vitamin D3) | Capsule1000IU;3000IU; 5000IU; 10000IU;25,000IU; 50,000IU |
| Tablet 1000IU; 25,000IU |
| Oral drop 400IU; 2400IU |
| Injection 300,000IU; 600,000IU |
|  | Cyanocobalamin (vitamin- B12) | Injection 100mcg/ml; 1000mcg/ml |
| Tablet 50mcg; 100mcg; 250mcg; 500mcg; 1000mcg |
| Tablet (sublingual) 2500mcg |
|  | Folic Acid | Injection 5 mg/ml |
| Tablet 200mcg;400mcg; 800mcg; 1000mcg; 2500mcg; 5000mcg |
|  | Mecobalamin (MethylCobalamin) | Tablet 500mcg; 1500mcg |
| Injection 500mcg |
|  | MenadiolSodiumDiphosphate | Injection 10mg/ml |
| Tablet 10mg |
|  | Nicotinamide (Vit B 3) | Injection 5mg/ml;10mg/ml; 100mg/ml |
| Ointment 4% |
| Tablet 100mg; 250mg; 500mg |
|  | Nicotinic Acid (Vit B 3) | Injection 10mg/ml; 50mg/ml |
| Tablet 50mg; 100mg; 250mg; 500mg; 750mg; 100omg |
| Capsule 250mg; 500mg |
|  | Phytomenadione (Vitamin K1) | Injection 1mg/0.5ml; 10mg/ml |
| Tablet0.1mg; 5mg; 10mg |
|  | Pyridoxine Hydrochloride (Vitamin B6) | Injection 50mg/ml; 100mg/ml; 150mg/ml |
| Tablet 25mg; 40mg; 50mg; 100mg; 300mg; 500mg |
| Capsule 250mg |
|  | Riboflavin (Vit B 2) | Capsule 50mg; 400mg |
| Tablet 25mg; 50mg; 100mg |
|  | Thiamine Hydrochloride (Vitamin B1) | Tablet 5mg; 10mg; 100mg; 300mg |
| Injection25mg/ml; 50mg/ml; 100mg/ml |
|  | Vitamin A | Capsule7,500IU; 8,000IU; 10,000IU; 25,000IU; 50,000IU; 100,000IU |
| Oral Solution 50,000IU/ml; 150,000IU/ml |
| Tablet50,000IU; 10,000IU; 15,000IU; 100,000IU; 200,000IU |
| Injection under 200,000IU/ml |
|  | Vitamin E (Tocopherol) | Injection 50mg/ml |
| Oral suspension 100mg/ml |
| Tablet 100mg |
| Capsule200IU; 400IU;600IU; 1000IU |

**VT200 Vitamins; Combinations**

|  |  |  |
| --- | --- | --- |
|  | Vitamin A+D | Capsule 4;000 IU + 400 IU |

**VT201 Vitamin B Complex Preparations**

|  |  |  |
| --- | --- | --- |
|  | Vitamin B1 + B6 + B12 | Tablet100mg +200mg+1mg; 100mg +100mg+5mg |
| Injection100mg +200mg+1mg; 100mg +100mg+1mg |
|  | Thiamine+Pyridoxine | Tablet 100mg+ 200mg |

**VT202 Multivitamin Preparations**

|  |  |  |
| --- | --- | --- |
|  | Multivitamins | Tablet |
| Syrup |

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

|  |  |  |
| --- | --- | --- |
|  | Multivitamin with Minerals and/or Extracts | Tablet |
| Syrup |
| Drops |
| \*Any combinations proven to be therapeutically effective and approved by EFDA can beacceptable. | | |

**AL000 Antihistamines and Antiallergics**

**AL100 Medicines for Allergy**

|  |  |  |
| --- | --- | --- |
|  | Acetaminophen + Pseudoephedrine hydrochloride + Chlorpheniramine | Tablet 325mg + 15mg + 1mg |
|  | Budesonide | Nasal Spray 32mcg;64mcg |
|  | Cetirizine | Oral solution 1mg/ml |
| Tablet 5mg; 10mg |
| Capsule10mg Soft gelatin |
|  | Chlorpheniramine Maleate | Syrup 2mg/5ml |
| Tablet 2mg; 4mg; 5mg; 6mg; 10mg |
| Solution for Injection 10mg/ml |
|  | Cyproheptadine Hydrochloride | Syrup 2mg/5ml |
| Tablet 4mg; 10mg |
|  | Desloratadine | Tablet2.5mg; 5mg |
| Syrup 0.5mg/ml |
|  | Dexchlorpheniramine Maleate | Tablet 2mg; 4mg; 6mg |
| Syrup 2mg/5ml |
|  | Dexchlorpheniramine Maleate + Betamethasone | Tablet 2mg + 0.25mg |
|  | Dimenhydrinate | Tablet 50mg |
| Injection 50mg/ml |
|  | Diphenhydramine Hydrochloride | Tablet12.5mg; 25mg; 50mg |
| Capsule 25mg; 50mg |
| Syrup/Elixir 12.5mg/5ml |
| Injection 50mg/ml |
|  | Fexofenadine | Tablet 30mg; 60mg; 120mg;180mg |
| Oral suspension 30mg/5ml |
|  | Levocetirizine | Tablet 5mg |
| Oral solution 2.5mg/5ml |
|  | Loratadine | Syrup 5mg/5ml |
| Oral liquid 1 mg/ ml |
| Tablet 5mg; 10mg |
|  | Loratadine +Pseudoephedrine | Tablet5mg +120mg; 10mg +240mg |
|  | Montelukast | Tablet 4mg; 5mg; 10mg |
|  | Pheniramine | Tablet25mg; 50mg; 75mg |
|  | Promethazine Hydrochloride | Elixir 5mg/5ml |
| Syrup 6.25mg/5ml |
| Injection 25mg/ml; 50mg/ml |
| Suppository; 25mg; 50mg |
| Tablet 10mg; 25mg |
|  | Triprolidine Hydrochloride | Elixir 2mg/5ml |
| Oral liquid 0.313mg/ml; 0.5mg/mL; 0.625mg/ml |
| Tablet1.25mg; 2.5mg; 10mg |

**AL200 Medicines for Allergic Emergencies**

|  |  |  |
| --- | --- | --- |
|  | Adrenaline (Epinephrine) | Injection0.1mg/ml (1:10,000); 1mg/ml (1:1000) |
|  | Dexamethasone | Injection 4mg/ml; 10mg/mL |
|  | Hydrocortisone (Sodium Succinate) | Powder for Injection 50mg; 100mg; 250mg; 500mg; 1000mg |
|  | Promethazine Hydrochloride | Injection 25mg/ml; 50mg/ml |
|  | Prednisolone | Tablet 5 mg; 25 mg |
| Oral liquid: 5 mg/ mL |

# **OP000 Ophthalmic Agents**

## OP100 Antiglaucoma

### **OP101 alpha 2 Adrenergic Agonists**

|  |  |  |
| --- | --- | --- |
| 1. . | ApraclonidineHydrochloride | Eye drops 0.5%; 1% |
|  | 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. | TimololMaleate | Eye drops 0.25%; 0.5% |
| Gel0.25%; 0.5% |

**OP103 Parasympathomimetic (miotics)**

|  |  |  |
| --- | --- | --- |
| 4. | PilocarpineHydrochloride | Eye drops 1%; 2%; 3%; 4%; 5%; 6%; 8%; 10% |

### **OP104Carbonic Anhydrase Inhibitors**

|  |  |  |
| --- | --- | --- |
|  | Acetazolamide | Tablet/Capsule125mg; 250mg; 500mg |
| Powder for injection 125mg;500mg |
|  | Brinzolamide | Eye drops 1%; 2% |
|  | Dorzolamide | Eye drops 2% |
|  | Methazolamide | Tablet 25mg; 50mg;100mg |

### **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+Dorlzolamide | 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. | AtropineSulphate | Eye ointment 1% |
| Eye drops 0.5%;1% |
| 2. | CyclopentolateHydrochloride | Eye drops 0.5%; 1%; 2% |
| 3. | HomatropineHydrobromide | Eye drops 0.5%; 1%; 2% |
| 4. | Hyoscine (Scopolamine) Hydrobromide | Eye drops 0.25%; |
| 5. | Phenylephrine | Eye drops 1%; 2%; 2.5%; 5%; 10% |
|  | Tropicamide | Eye drops 0.5%; 1% |
|  | 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. | Gatifloxcin | Eye Drops0.3%; 0.5% |
| 9. | Gentamycin | Eye drops 0.3% |
| Ointment 0.3% |
|  | Moxifloxacin | Eye drops 0.3%; 0.5% |
|  | NeomycinSulphate | 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. | OxytetracyclineHydrochloride | Eye ointment 0.5% |
| 14. | Ofloxacin | Eye drops 0.3% |
| 15. | Polymyxin B +Bacitracin | Eye ointment(10,000U +500U)/gm |
| 16. | Rifamycin | Eye drops1% |
| 17. | Tetracycline | Eye ointment 1% |
| Eye drops1% |
| 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/capsule250mg; 500mg |
| Gel 0.15% |
| 3. | Idoxuridine | Eye drops 0.1%; 1% |
| Eye ointment0.5% |
| 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. | DiclofenacSodium | 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. | OxymetazolineHydrochloride | Eye drops 0.025%; 0.05%; 0.1% |
| 3. | TetrahydrozolineHydrochloride | Eye drops 0.05% |
| 4. | Naphazoline + Phenylephrine | Eye drops 0.25% + O.3% |

### **OP404 Ophthalmic Antihistamine and Mast Cell Stabilizers**

|  |  |  |
| --- | --- | --- |
| 1. | Lodoxamide Tromethamine | Eye drops 0.1% |
| 2. | NedocromilSodium | Eye drops 2% |
| 3. | SodiumCromoglycate | 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. | Flurometholone | 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% |

### **OP500Ophthalmic Anti-Infective/Anti-inflammatoryCombinations**

|  |  |  |
| --- | --- | --- |
|  | Chloramphenicol+Dexamethasone | Eye drops 0.5% +0.1%; 0.1% + 1% |
|  | Ciprofloxacin+Dexamethasone | Eye drop 0.3% + 0.1% |
|  | FlucortolonePivalante+ Chloramphenicol | Eye drops 0.5% +0.2% |
|  | Gentamicin+Betamethasone | Eye drops 0.3% + 0.1% |
|  | Gentamicin+Dexamethasone | Eye drops 0.3% +0.1% |
|  | Neomycin +Dexamethasone- Phosphate | Eye drops 0.5% +0.05%; 0.5% + 0.1% |
|  | Neomycin + Hydrocortisone+ Polymyxin BSulphate | Eye drops (3.5mg (base) + 10mg +10,000U)/ml |
|  | Neomycin + Hydrocortisone + polymyxin B sulphate + Bacitracin | Eye ointment (3.5mg + 10mg + 10;000IU + 400IU)/gm; 0.35%+1%+ 10,000IU + 400IU |
|  | 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 |
|  | 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 |
|  | Tobramycin Sulfate + Flurometholone | Suspension 3mg +1mg |
|  | Tobramycin Sulfate + Dexamethasone | Eye drop 0.3% + 0.1%; 0.3% + 0.05% |

## OP600 Ophthalmic Local Anesthetics

|  |  |  |
| --- | --- | --- |
|  | BenoxinateHydrochloride | Eye drops 0.4% |
|  | Bupivacaine Hydrochloride | Injection 0.5%; 0.75% |
|  | Bupivacaine Hydrochloride + Epinephrine | Injection 0.25% + 1:200,000; 0.5% + 1:200,000 |
|  | CocaineHydrochloride | Eye drops 1%; 2% |
|  | Lidocaine Hydrochloride | Injection 1%; 2% |
|  | Lidocaine Hydrochloride + Adrenaline | Injection 1% or 2% + 1: 1000IU |
|  | ProcaineHydrochloride | Injection 2% |
| Eye drop 0.5% |
|  | ProparacaineHydrochloride | Injection 2% |
| Eye drops0.5% |
|  | TetracaineHydrochloride | Eye drops 0.5%; 1% |

## OP700Ophthalmic Diagnostics and Miscellaneous Agents

|  |  |  |
| --- | --- | --- |
| 1. | Artificial tear(Carboxymethyl Cellulose + Hydroxypropyl MethylCellulose | Isotonic Ointment |
| Isotonic Drops |
| 2. | AcetylcholineChloride | Powder for Injection (intra ocular)20mg;100mg |
| 3. | Acetylcysteine+Hydroxypropyl methylcellulose/Hypermellose | Eye drops 5% + 0.35% |
| 4. | AhmedValve |  |
| 5. | AlphaChymotrypsin | Powder for Injections300Units |
| 6. | BaerveldtsValve |  |
| 7. | Balancedsaltsolution | Eye drops 15ml; 30ml; 500ml |
| 8. | Bevacizumab | Injection 4mg/ml; 25mg/ml |
| 8. | Biological Glue | Tubes |
| 9. | C3F8Gas | Injection 100ml; 500ml; 1lit; 2lit; 5lit. bottle |
| 10. | Express Tube |  |
| 11. | 5-Flurouracil | Injection 50mg; 250mg; 500mg |
| 12. | FluoresceinSodium | Eye drops 0.25%;0.4% Eye paper (sterilestrip); |
| Injection 0.5%; 2.5%; 5%; 10% |
|  | HydroxypropylMethylcellulose | Eye drops 0.3%; 0.5%; 1%; 2.5% |
| Injection 2% |
|  | LissemanGreen | Eye drops 1% |
|  | MitomycinC | Powder for Injection 2mg;5mg; 20mg; 40mg |
|  | MoltenoValve |  |
|  | Perfluorocarbonliquids | Injection 5ml; 10ml |
|  | PolyvinylChloride | Eye drops 0.1%; 0.5%; 1% |
|  | PovidoneIodine | Eye drops 1.25%; 0.6%; 1%; 2.5%; 5%; 10% |
|  | Ranibizumab | Injection 10mg/ml |
|  | Rose Bengal | Eye drops1% |
|  | Silicon Oil | Injection 1000 CSK; 5000 CSK |
|  | SF6Gas;Canesters | Injection 100ml; 500ml; 1lit; 2lit; 5lit |
|  | SodiumHyaluronate | Eye drops 0.1% |
| Injection 1%; 1.3%; 1.4%; 2%; 3% |
|  | SyntheticTissueGraft | Pericardium; Cornea;Sclera |
|  | Trypan Blue | Injection 0.01%;0.03%; 0.25%; 0.5%; 0.6% 1% |
|  | ZincSulfate | Eye drops 0.25% |

# **EN000 Ear, Nose and Throat**

## EN100 Nasal and Oropharyngeal Preparations

|  |  |  |
| --- | --- | --- |
|  | Acyclovir | Cream 5% |
| Ointment 5% |
|  | Adrenaline | Inhalation 1mg/2.5ml normal salinesolution |
|  | Amyl-Meta-Cresol + DichlorobenzylAlcohol | Lozenges 0.6mg + 1.2mg |
|  | Antazoline+Naphazoline | Solution (Nasal drops) 0.5% +0.025% |
|  | Beclomethasone Dipropionate | Nasal Spray (aerosol)50mcg/dose |
|  | Chlorhexidine Gluconate | Oral Solution0.12% |
|  | Clotrimazole | Troches 10mg |
| Drops 100ml |
| Spray 100ml |
| Mouth paint1% |
|  | DequaliniumChloride | Lozenge0.25mg |
|  | EphedrineSulphate | Solution (Nasal drops)1% |
|  | Fluticasone Furoate | Nasal Spray27.5mcg |
|  | GentianViolet | Solution1% |
|  | Hexetidine | Solution0.1% |
|  | Hexidine | Oral Solution 1mg/ml (1%);0.2% |
|  | Hydrogen Peroxide | Solution 1.5%;3% |
|  | Menthol + Eucalyptus Oil +Light MagnesiumCarbonate | Inhalation 2% +10% 7% |
|  | Miconazole | Oral gel25mg/ml |
|  | Mometasone Furoate | Nasal spray 50mcg/spray (0.05%); 0.1% |
| Aerosol 100mcg/spray |
|  | Naltrexone Hydrochloride | Nasal solution 0.05%; 1% |
|  | Nystatin | Pastilles 100,000 units |
| Suspension 100,000 units/ml |
| Oral gel 100,000 IU/gm |
| Cream 100,000 IU/gm |
|  | Oxymetazoline Hydrochloride | Jelly 0.05% |
| Nasal solution 0.05%; 0.1% |
|  | Phenylephrine | Nasal drops 0.25%; 0.5%;1% |
|  | Povidone Iodine | Solution1% |
|  | Pseudoephedrine Hydrochloride | Syrup 30mg/ml |
|  | Pseudoephedrine+Loratadine | Tablet 120mg +5mg |
|  | Saline Spray/solution | Hypotonic 0.1% |
| Isotonic solution 0.9% |
| Hypertonic 3% |
|  | Sodium Chromoglycate | Nasal drops 2% |
| Nasal spray 2%; 4% (5.2mg/spray) |
|  | Silver Nitrate | Solution 0.75% |
|  | Triamcinolone Acetonide | Oral Paste 0.1% |
|  | Thymol + Methylsalsilate + Ethanol | Oral Solution 0.639gm +0.6gm +27% |
| Nasal drops 0.05%; 0.1% |
|  | Xylometazoline Hydrochloride | Spray 0.025%;0.05%; 2.5% |
| Nasal drops 0.05%; 0.1% |

## EN200 Otic Agents

|  |  |  |
| --- | --- | --- |
|  | Acetic Acid | Ear drops2% |
|  | Betahistine | Tablet 8mg; 16mg; 24mg |
|  | Betamethasone | Ear drops0.1% |
|  | Carbamide Peroxide | Ear drop 5%; 6.5%; 10% |
|  | Chloramphenicol | Ear drops1%; 2%;5% |
|  | Ciprofloxacin | Ear drops0.2%; 0.3% |
|  | Clioquinol +FlumethasonePivalate | Ear drops 1% +0.02% |
|  | Clotrimazole | Ear drops1% |
| Mouth paint 1% |
| Troches 10mg |
|  | CocaineHydrochloride | Topical Solution 4%; 10% |
|  | Dichlorobenzene + TurpentineOil  + Chlorbutol | Ear drops 2% + 10% + 5% |
|  | Gentamicin | Ear drops0.3% |
|  | Hydrogen Peroxide | Solution3% |
|  | 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 |
|  | Oxytetracycline | Ear drops 0.5% |
|  | Oxytetracycline Hydrochloride Hydrocortisone Acetate + Polymyxin B Sulphate | Ear drops(5mg +15mg+10,000U)/ml |
|  | Neomycin + Colistin + Hydrocortisone + Thonzonium | Ear drops 0.33% + 0.3% + 1% + 0.05% |
|  | Pilocarpine | Tablet 5mg |

# **DE000 Dermatological Agents**

## DE100 Anti-infective, Topical

|  |  |  |
| --- | --- | --- |
|  | Acyclovir | Ointment 5% |
| Cream 5% |
|  | Benzoic Acid+ Salicylic Acid | Ointment 6% +3%; 12% +6% |
|  | Benzyl Benzoate | Lotion 25% |
| Cream 12.50% |
|  | Boric Acid + Magenta+ Phenol +Resorcinol +Alcohol 90% +Acetone | Solution (800mg +400mg +4gm +8gm +8.5ml+4ml)/100ml |
| Solution 90.00% |
|  | Clindamycin Phosphate | Topical solution 1% |
| Gel 1% |
|  | Clioquinol | Cream 3% |
| Ointment 3% |
|  | Clotrimazole | Cream 1%; |
| Cream (vaginal) 1%; 2% |
| Solution 1% |
| Topical Powder 1% |
| Ointment1% |
|  | Crotamiton | Cream 10% |
| Lotion 10% |
|  | Erythromycin | Cream 2% |
| Ointment 1%; 2% |
| Solution 1.5%; 2% |
| Pads 2% |
| Gel 2% |
|  | Fluorouracil | Cream 0.5%; 1%; 2%; 4%; 5% |
| Solution 2%; 5% |
|  | Fusidic Acid/ Sodium Fusidate | Cream 2% |
| Ointment 2% |
|  | Gamabenzene Hexachloride | Cream 1% |
|  | Gentamycin | Cream 0.1%, 1% |
| Ointment 0.3%, 1% |
|  | Gentian Violet | Solution 0.5%; 1% |
|  | Isoconazole | Cream 1%; 2% |
| Capsule 100mg |
|  | Itraconazole | Capsule 100mg; 200mg |
| Injection 100mg/10ml; 250mg/25ml |
|  | Ketoconazole | Cream 2% |
| Gel 2% |
| Foam 2% |
| Lotion 2% |
| Shampoo 1%; 2% |
| Ointment 2% |
|  | Ketoconazole +Zinc Pyrithione | Shampoo 2% +1% w/w |
|  | Malathion | Shampoo 1% |
| Lotion 0.5% |
|  | Metronidazole | Cream 0.75%; 1% |
| Gel 1% |
| Gel, vaginal 0.75%; 1.3% |
| Lotion 0.75%; 1% |
|  | Miconazole Nitrate | Cream 2% |
| Lotion 2% |
| Tincture 2% |
| Oral Gel 25mg/ml; 20mg/ml |
|  | Mupirocin | Ointment 2% |
| Cream 2% |
|  | Neomycin+Bacitracin | Ointment 3.5mg+400IU; 5mg + 400IU |
| Powder 0.25% + 9.5% |
| Oral solution 10mg/ml |
|  | Nitrofurazone | Gauze |
| Ointment 2% |
|  | Nystatin | Cream 100,000IU/g |
| Ointment 100,000IU/g |
| Powder 100,000IU/g |
| Oral Suspension 100;000 units/ml |
|  | Paromomycin | Cream 15% |
|  | Permethrin | Cream 5% |
| Lotion 1%; 5% |
|  | Selenium Sulphide | Topical Suspension 2.5% |
|  | Sertaconazole Nitrate | Cream 2% |
|  | Silver Sulphadiazine | Cream 1% |
|  | Sulphur | Ointment 5%; 10% |
|  | Terbinafine | Cream 1% |
| Solution 1% |
|  | Tetracycline | Ointment 3% |
|  | Tolnaftate | Solution 1% |
| Spray 0.068% |
|  | Zinc Undecenoate + Undecanoic  Acid | Ointment 20% +5% |
| Powder 20% +2% |
| Powder (aerosol); 20% +2% |

## DE200 Anti-inflammatory, Topical

|  |  |  |
| --- | --- | --- |
|  | Betamethasone Dipropionate | Cream 0.025%; 0.05% |
| Ointment 0.05% |
|  | Betamethasone Valerate | Cream 0.1% |
| Ointment 0.1% |
| Scalp application 0.1% |
|  | Betamethasone Valerate +  Phenylepherine HCl+ Lidocaine  HCl | Ointment 0.5mg +1mg +25mg |
|  | Calcium Dobesilate + Lidocaine | Ointment 40mg+20mg |
|  | Calcium Dobesilate + Lidocaine+Dexamethasone | Ointment 40mg+20mg+0.025mg |
|  | Clobetasol Propionate | Cream 0.05% w/w |
| Ointment 0.05% w/w |
| Lotion 0.05 |
| Scalp application 0.1% |
|  | Desoximethasone | Cream 0.05%; 0.25% |
| Gel 0.05% |
| Lotion 0.25% |
| Ointment 0.25% |
|  | Dexamethasone sodium phosphate | Cream 0.1% |
|  | Diclofenac Diethylamine +  Methylsalicylate + Menthol | Gel 1.16% + 10% + 5% |
|  | Flucinolone Acetonide | Cream 0.01%; 0.025%; 0.03% |
| Ointment 0.025%; 0.03% |
| Solution 0.01% |
|  | Fluocinonide | Cream 0.05% |
| Ointment 0.05% |
| Gel 0.10% |
|  | Fluocortolone + Flucortolone Hexanoate (Caproate) | Ointment 0.25%+0.25% |
|  | Fluocortolone Pivalate + Lidocaine  Hydrochlorride | Cream (1mg + 20mg)/ml |
| suppository (1mg+40mg)/unit |
|  | Hydrocortisone Acetate | Cream 1% |
| Ointment 1% |
|  | Ketoprofen | Topical gel 25mg |
|  | Methyl Predinosolone +Aceponate | Ointment 0.1% |
| Cream 0.1%; 1% |
|  | Mometasone furoate | Cream 1%; 0.1% |
| Lotion 1% |
| Ointment 1%; 0.1% |
|  | Nimesulide | Gel (transdermal) 1% |
|  | Pimecrolimus | Cream1% |
|  | Triamicinolone Acetomide | Ointment 0.1% |
| Creams 0.03%; 0.1%; 1% |
| Paste 0.1% |

## DE300 Anti-infective/Anti-inflammatory Combinations

|  |  |  |
| --- | --- | --- |
|  | Clioquinol + Hydrocortisone | Cream 3% + 0.5%; 3% + 1% |
| Ointment 3% + 0.5%; 3% + 1% |
|  | Clotrimazole+Hydrocortisone | Cream 1% +1% |
| Ointment 1% +1% |
|  | Betamethasone+Clioquinol +Gentamycin +Tolnaftate | Cream0.05% + 1% + 0.1 % + 1 % |
|  | Clotrimazole+Beclomethasone Dipropionate +Gentamycin  Sulphate | Cream 1% +0.025% +0.1%; 1% +0.05% +0.1%; |
|  | Dexamethasone Acetate + Clotrimazole | Cream 0.4mg + 100mg |
|  | Fluocinolone Acetonide + Neomycin | Cream 0.025%+0.5% |
|  | Fusidic Acid/ Sodium Fusidate +  Betamethasone | Cream 2% +0.064%; 2% +0.064%; 2% +1% |
| Ointment 2% + 0.064%; 2% + 1% |
|  | Isoconazole +Diflucortolone | Cream 1% +0.1% |
| Ointment 1% +0.1% |
|  | Mometasone Furoate + Fusidic Acid | Ointment 0.1% +2% |
|  | Mupirocin + Betamethasone Dipropionate | Ointment 2% +0.05% |
|  | Neomycin + Hydrocortisone + Polymyxin B sulphate + Bacitracin | Ointment (3.5mg + 10mg + 10,000IU + 400IU)/gm |

## DE400 Keratolytics /Caustics and Antiacne Agents

|  |  |  |
| --- | --- | --- |
|  | Adapalene | Gel 0.1% |
| Cream 0.1% |
|  | Aminolaevulinic acid | Powder for solution; 20% |
| Gel 78mg/gm |
|  | Azelaic Acid | Cream 15%; 20% |
|  | 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% |
|  | Camphor | Cream 3.1% |
| Ointment 10%;11% |
| Liquid 10% |
|  | Coal Tar | Ointment 2%; 5% |
| Gel 0.5%; 2.9% |
| Lotion 25% |
|  | Coal Tar + Salicylic Acid | Ointment 2%+2%; 2%+5%; 2%+10% |
|  | Glutaraldehyde | Solution 10% |
|  | Glycolic acid | Topical solution 3% |
| Peel liquid 30%; 70% |
| Cream 1.4gm/100gm |
|  | Imiquimod | Cream 5% |
|  | Lactic acid | Cream 10%; 20% |
| Lotion 10% |
|  | Liquid Nitrogen /Nitrogen mustard/ Mechlorethamine | Gel 0.012mg/60g |
|  | Pimecrolimus | Cream 1% |
|  | Podophyllin | Solution 25% |
|  | Podofilox/Podophyllotoxin | Cream 0.5%; 5%;10% |
|  | Rapamycin | Cream 0.1%; 1.00% |
|  | 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% |
|  | Salicylic Acid | Ointment 2%; 5%; 10% |
| Cream 2%; 6%; 10%;15%;20% |
|  | Salicylic Acid+ Lactic Acid + Polidocanol | Tincture (2gm+0.5gm+0.2gm)/10gm |
|  | Salicylic Acid +Beclomethasone Dipropionate | Ointment 3.0% +0.025% |
| Lotion 2% +0.06%; 3.0% +0.025% |
|  | Salicylic Acid +Betamethasone Dipropionate | Ointment 2%+ 0.05%; 2% +0.06%; 2%+0.064 % |
| Lotion 2% +0.06%; 2%+0.064 % |
|  | Silver Nitrate +Potassium Nitrate | Ointment 75% + 25%; 95% +5% |
|  | Silicone Gel | Tube 10gm;15gm; 25gm |
|  | Tazarotene | Cream 0.05%; 0.1% |
|  | Trichloroacetic acid / trichloro ethanoicacid | Cream 0.1%; 25-35%;50-80% |
| Solution 20% |

## DE500 Medicines for Psoriasis and Eczema

|  |  |  |
| --- | --- | --- |
|  | Acitretin | Capsule10mg; 25mg |
|  | Calcipotriol | Cream 0.005% |
| Ointment 0.005% |
| Scalp application 0.005% |
|  | Dithranol | Paste 1% |
| Scalp application 0.25%; 0.5% |
| Cream 0.25%; 0.5% |
|  | Doxepin | Cream 5% |
|  | Ichthammol | Ointment 10%; 20% |
|  | Sunscreen | With SPF 30+ (UVA+UVB block) |
|  | Zinc Oxide | Lotion 15% |
| Ointment 15% |
| Cream 15% |
| Paste 15%; 20% |
|  | Zinc Oxide +Talc | Paste 15% +25% |
|  | Zinc Pyrithione | Shampoo 0.25% |

## DE600 Antiprurities

|  |  |  |
| --- | --- | --- |
|  | Calamine | Lotion 5% |
|  | Calamine + Zinc Oxide | Cream 4%+3% |
| Lotion 8%+8%; 15%+5%; |
|  | 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

|  |  |  |
| --- | --- | --- |
|  | Acitretin | Capsule 10mg; 25mg |
|  | Cyproterone Acetate + EthinylEstradiol | Tablet 2mg+35mcg |
|  | Etretinate | Capsule 10mg; 25mg |
|  | Finasteride | Tablet 1mg |
|  | Hydroxy Chloroquine | Tablet 200mg |
|  | Isotretinoin/Tretinion | Capsule 10mg; 20mg |
|  | Methoxsalen | Capsule 10mg; 20mg |
| Tablet 10mg; 20mg |
| Injection 20 mcg/ml |
|  | Methoxsalen + Pentosalen | Tablet 10mg+5mg |
|  | Methylprednisolone | Tablet 4mg |
|  | Monobenzoline Hydroquinone | Tablet 10mg |
|  | Nimesulide | Table 200mg |
|  | Prednisolone | Tablet 1mg; 20mg; 50mg |

## DE1000 Skin Disinfecting Agents

|  |  |  |
| --- | --- | --- |
|  | Alcohol based hand rub | Solution containing ethanol 80% |
| Solution containing isopropyl alcohol 75% |
|  | Chlorhexidine Gluconate +Cetrimide | Solution 1.5%+15%; 0.3%+3%v |
|  | Ethyl Alcohol/ethanol | Solution 70%; |
|  | Hydrogen Peroxide | Solution 3%; 6% |
|  | Iodine | Solution 2% |
|  | Potassium Permanganate | Tablet (for solution) 50mg; 120mg;  200mg; 250mg; 300mg |
|  | Povidone Iodine | Solution 4%; 7.5%; 10% |

## DE1100 Dermatological, others

|  |  |  |
| --- | --- | --- |
|  | Aluminium Chloride | Solution 20%; 25% |
|  | Aminacrine (Aminocaridine) + Alantoin | Cream 0.0695% + 2% |
|  | Menthol | Gel 4% |
|  | Methylsalicylate\* |  |
|  | Methylsalicylate + Menthol | Cream 25%+5% |
|  | Minoxidil | Solution;20mg/ml (2%); 5% |
|  | Paraffin Guaze Dressing |  |
|  | 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 |
| 23. | Covid 19 vaccine SARS-COV-2 vaccine |  |
| 3. | Cyclosporine A | Capsule 10mg; 25mg; 50mg; 100mg |
| Oral solution;100mg/ml |
| Iv infusion (oily) 50mg/ml |
| 24. | Diphtheria antitoxin | 10ml vial |
| 22. | Haemophilus Influenzae Type B (Hib) Vaccine | Injection |
| 6. | Hepatitis B Vaccine, inactivated | Injection 16.5% |
| 7. | Hepatitis B Vaccine Recombinant yeast DNA | Injection 16.5% |
| 8. | Human Anti rabies Immunoglobulin | Injection 150IU/ml |
| 9. | Human Papilloma Virus Vaccine | Injection HPV6L1 20mcg +HPV11L140mcg+ HPV16L1 20mcg +HPV18L120mcg /0.5ml dose |
| 4. | Interferon Alpha | Injection 2b, 3,5, 10million units/0.5ml |
| Injection 2a 180mcg/0.5ml |
| 19. | Immune Serum Globulin Human (Gamma Globulin; Human) | Injection 16.5% |
| 21. | Interferon beta-1a subcutaneous | Powder for reconstitution 30mcg/0.5ml |
| 5. | Interferon Gamma | Injection 3; 5million units/0.5ml |
| 10. | 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 |
| 11. | Rabies Antiserum; Equine | Injection 200units |
| 12. | Rabies Vaccine | Injection 100ml in vial |
| 13 | Rabies Vaccine; Duck Embryo | Injection 100ml in vial |
| 14. | Rabies (Human Diploid Cell) Vaccine | Injection 2.5IU/ml |
| 15. | Scorpion Venon Antisera (Scorpion Anti venom) | Injection 0.5ml |
| 16. | Snake Venom Antiserum Polyvalent | Injection 10ml |
| 17. | Tacrolimus | Capsule 500mcg; 1mg; 2mg; 5mg |
| Infusion 5mg/ml |
| Ointment0.1%; 0.3% |
| 18. | Tetanus Antitoxin; Equine | Injection 1500Units; 3000Units; 20000Units |
| 20. | Varicella Immunoglobulin G | Injection 1 g |

# **AD000 Antidotesand Other Substances Used in Poisoning**

|  |  |  |
| --- | --- | --- |
| 1. | Acetylcysteine/N-acetylcysteine | Tablet(effervescent)200mg;500mg;600mg;1000mg |
| Nebulizer solution 10%;20% |
| Oral solution 100mg/ml |
| Injection200mg/ml |
| 2. | Activated Charcoal | Powderforreconstitution5gm/120ml;15gm/120ml;30gm |
| Tablet 125mg; 250mg |
| Capsule 260mg |
| Suspension15gm; 25gm; 50gm |
| Gel 300ml |
| 3. | Apomorphine Hydrochloride | Injection 3mg/ml; 10mg/ml |
| 5. | Atropine Sulphate | Injection 600mcg/ml; 1mg/ml |
| 4. | Calcium Folinate /leucovorin | Tablet5mg; 15mg; 25mg |
| Injection3mg/ml;7.5mg/ml;10mg/ml;15mg/ml;50mg/ml;75mg/ml |
| 6. | Calcium Gluconate | Tablet50mg;500mg;650mg |
| Syrup4mg/5ml |
| Injection 10% |
| 7. | Deferasirox | Tablet250mg;400mg;500mg |
| 8. | Deferoxamine /Desferrioxamine mesylate | Injection500mg;2000mg |
| 9. | Digoxin immune Fab | Powder for Injection 40mg |
| 10. | Dimercaprol | Injection5% |
| 11. | Dimercaptosuccinic acid | Injection1.2mg |
| 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 | Injection5mg/ml; 10mg/ml; 11mg/ml |
| 20. | Naloxone Hydrochloride | Injection 0.02mg/ml; 0.4mg/ml;1mg/ml |
| 21 | Pyridoxine | Injection 50mg/ml |
| 22. | Naltrexone | Tablet50mg |
| 24. | Phytomenadione (Vitamin K1) | Injection1mg/0.5ml;1mg/ml; 10mg/ml |
| Tablet10mg |
| 25. | Physostigmine Salicylate | Injection1mg/ml |
| 26. | Pralidoxime Chloride | Injection1000mg |
| Tablet500mg |
| 27. | Protamine Sulphate | Injection10mg/ml;250mg/10ml |
| 28. | Sevelamer Hydrochloride | Tablet400mg; 800mg |
| 29. | Snake Venom Antiserum Polyvalent | Injection 10ml |
| 30. | Sodium Bicarbonate | Injection4%;4.2%;7.5%; 8.4% |
| Tablet325mg;650mg |
| 31. | Sodium Calcium Edetate | Injection200mg/ml |
| 32. | Sodium Nitrite | Injection3% (30mg/ml) |
| 33. | Sodium Polystyrene Sulphonate | Oral/rectal Suspension15gm;454gm |
| Injection15gm |
| 34. | Sodium Thiosulphate | Injection10% |
| 35. | Universal Antidote Powder (Charcoal + Tannic Acid + Magnesium Oxide) | Powder(2 parts + 1 part + 1 part)/sachet |

# **MI000 Miscellaneous**

|  |  |  |
| --- | --- | --- |
|  | Aluminum Sulphate +Calcium Hypochlorite + SodiumCarbonate | Water treatment powder in the ratio of 23:1:1 by weight |
|  | Amylmetacresol + Dichlorobenzyl Alcohol | Lozenge 0.6mg +1.2mg |
|  | Anticoagulant Citrate(ACD Solution) Sodium Citrate + Citric Acid +Dextrose | Solution: 1.32gm +0.44gm +1.47gm |
|  | Aquatabs | Tablet 8.68mg;8.5mg;1.67mg for water purification |
|  | Barium Sulfate | Powder for Suspension49.2mg/ml |
|  | Calcium Hypochlorite + Iron Sulphate | Sachet: Water treatment powder(0.546%)  Available chlorine should be 65-75% |
|  | Calcium Hypochlorite + Iron Sulphate + Bentonite+PotassiumPermanganate Polyacrylamide + SodiumCarbonate | Water treatment powder |
|  | Chlorohexidine | Gel7.1% |
| Mouth Wash:0.2% |
|  | Chlorohexidine + Benzocaine | Mouth wash 5mg +2mg |
| Antiseptic + Analgesic |
|  | Essential phospholipids | Injection 50mg/ml |
| Capsule 300mg |
|  | Formaldehyde | Solution 3%; 8% |
|  | Gadobutrol | Injection1mmol |
|  | Gadodiamide | Injection 0.5mmol/ml |
|  | Glutaraldehyde | Solution2% |
|  | Glycine | Bladder Irrigation Solution1.5% |
|  | Halazone | Tablet 4mg |
|  | Hydroxyethyl Cellulose(KYJelly) |  |
|  | Iodized Salt |  |
|  | Iohexol | Diagnostic/contrasting agent 140mg/ml;180mg/ml; 200mg/ml; 240mg/ml;300mg/ml |
| Injection300ml |
|  | Iopamidol | Injectable solution 41%; 51%; 61%; 76% |
| Intrathecal solution 41%; 61% |
|  | Oxidized Cellulose |  |
|  | Saccharin | Tablet |
|  | Sodium Chloride Free Salt |  |
|  | Sodium Dichloroisocyanurate | Tablet67mg; 75mg |
|  | Sorbitol | Solution 5% |
|  | Supportive hepatic preparation that contains essential phospholipids and vitamins | Capsule |
|  | Water for Injection | In 2ml; 5ml; 10ml |
|  | Zinc Acetate | Tablet20mg |