



The Republic of The Union of Myanmar
Ministry of Health
Department of Medical Services

National List of Essential Medicines
(NLEM)

2024



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FOREWORD

Essential medicines are those that satisfy the priority health care needs of a population. They are selected with due regard to disease prevalence and public health relevance, evidence of efficacy and safety and comparative cost-effectiveness. They are intended to be available in functioning health systems at all times, in appropriate dosage forms, of assured quality and at prices individuals and health systems can afford.

Provision of life-saving and key essential medicines is a critical function of our health care system and a limited range of carefully selected essential medicines leads to better health care, better medicines management and lower costs.

To follow the concepts of essential medicines and rational use of medicines, Myanmar Essential Medicines Programme has been developed National List of Essential Medicines (NLEM) and implementing.

The new edition of NLEM contains (571) items which are categorized by professional health care level and health service delivery level. Antibiotics are classified by AWaRe (access, watch, reserve) to control antimicrobial resistant condition.

This NLEM can lead to improved access through streamlined procurement and distribution of quality-assured medicines, support more rational or appropriate prescribing and use and lower costs for both health care systems and for patients.



Dr Myat Wanna Soe
Director General
Department of Medical Services
Ministry of Health

ACKNOWLEDGEMENTS

- High gratitude to Ministry of Health for initiatives and guidance
- Sincere thanks to Department of Medical Services for leadership support
- Heartfelt thanks to Technical Working Group, Professors, Consultants, State and Regional Health Directors, Hospital Administrators, Programme Managers for valuable suggestions
- Deepest appreciation again to our Technical Working Group for intensively effort and
- Simply thanking to whoever participation in the development of National List of Essential Medicines (2024)

Secretariat Team

Myanmar Essential Medicines Programme

EXECUTIVE SUMMARY

Essential medicines are those that satisfy the priority health care needs of the population. They are selected with due regard to public health relevance, evidence of efficacy and safety, and comparative cost-effectiveness (WHO, Geneva). so that essential medicines of a good quality are selected and made available at all times in adequate amounts at all health facilities, in the appropriate dosage forms, with assured quality and adequate information, and at an affordable price; the submissions for inclusion and deletions are prepared and progressed in a consistent manner. EML forms a basis for procurement & distributions as defined according to the level of the health care facility and that the prescriptions are based on the essential medicines for most patients.

Review of NLEM 2024

The technical expert group considered the new applications based on the 3 years procurement of hospitals data, medicines used in public health programme, clinical management guideline for township and station hospitals, NLEM (2016), WHO EM model list (23rd). Evaluation of the applications using the public health relevance, efficacy, safety, comparative cost- effectiveness criteria. The group made recommendations for new additions (149), for category change (111), for dose change (4), for deletions (67) and (302) medicines were retained. Total (571) medicines are included in NLEM (2024).

There are five categories by professional level of health care providers:

A – everyone (for any doctor) with first choice for the patient

B – Alternative to A

C- for experts (Experienced doctors)

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D - Trained personnel with expert qualifications (drugs to be used in specialized centre)

E1- National Programme medicines (HIV, TB, Malaria Etc.)

E2- Specialist in specialized center, kept by authorized body of the hospital, allowed by request (drug is expensive for some rare diseases or conditions, eg., liposomal amphotericin B, digoxin specific antibody) for central procurement

Significant features

- The list has been categorized by health service delivery level: Secondary/Tertiary (C,D) and primary care (A,B), and E1, E2
- Antibiotics are classified by AWaRE (access, watch, reserve) to control antimicrobial resistant condition.

TECHNICAL APPROACH AND METHODOLOGY

To do review and revise, experts committee namely Technical Working Group (TWG) was firstly formed by Ministry of Health (MoH). Series of TWG meetings were organized by the Department of Medical Services, Essential Medicines Project, Myanmar. The TWG group deliberated on the applications for addition and deletions from the EML and made suggestions for their inclusion or deletion from the NLEM, comparison with already existing drug in terms of efficacy, safety, suitability and cost. Based documents are 3 yrs procurement data of all levels primary, secondary and tertiary hospitals, medicines used in public health programmes (HIV/TB/Malaria/EPI etc.), Clinical Management Guideline for Township and Station Hospitals (2021), WHO EML 23rd, NLEM (2016).

Finalization meeting of the Technical Working Group was held on December 22, 2023. The meeting was attended by the many clinicians from related areas, TWG members, State and Regional Health Directors, Hospital Administrators, Programme Managers from Public Health Areas.

Final compilation of the NLEM

The Secretariat at the Department of Medical Services, Essential Medicine Project, Myanmar compiled all applications for addition and deletions. The compilation included details of the medicines including specifications, strength, dosage form, category, major pharmacological class, AWaRe classification for antibiotics, whether included in the NLEM 2016 or not, health care level and health care professional category, section under which included, hospital drug usage/procurement data during 2016-2018 and

2019-2020. Comparison was also made whether the suggested medicine is included in the latest WHO EML i.e., 23rd WHO EML.

Selection Criteria

- The choice of essential medicines depends on several factors, including the public health relevance and sound and adequate data on the efficacy, safety and comparative cost-effectiveness of available treatments as per the level of evidence. The grading system for level of evidence is given below.
- Stability in various conditions, the need for special diagnostic or treatment facilities and pharmacokinetic properties are also considered, if appropriate. When adequate scientific evidence is not available on current treatment of a priority disease, the Expert Committee may either defer the issue until more evidence becomes available or choose to make recommendations based on expert opinion and experience.
- Most essential medicines should be formulated as single compounds. Fixed-ratio combination products are selected only when the combination has a proven advantage in therapeutic effect, safety or compliance over single compounds administered separately.
- In cost comparisons between medicines, the cost of the total treatment, and not only the unit cost of the medicine, is considered. Cost and cost-effectiveness comparisons may be made among alternative treatments within the same therapeutic group, but generally not be made across therapeutic categories (for

example, between treatment of tuberculosis and treatment of malaria). The absolute cost of the treatment will not constitute a reason to exclude a medicine from the List that otherwise meets the stated selected criteria. The patent status of a medicine is not considered in selecting medicines for the List.

- Other factors which are also considered factors such as local demography and pattern of disease, treatment facilities, training and experience of the available personnel, local availability of individual pharmaceutical products, financial resources, and environmental factors.
 - To avoid therapeutic duplication while evaluating proposals for inclusion in the List.
 - To avoid changes in the categories of an medicine item for different level of health facilities.

Grading for Level of Evidence as per criteria followed by WHO, Geneva

Levels of evidence

- | | |
|-----|--|
| 1++ | High quality meta-analyses, systematic reviews of RCTs, or RCTs with a very low risk of bias |
| 1+ | Well conducted meta-analyses, systematic reviews of RCTs, or RCTs with a low risk of bias. |
| 1 | Meta-analyses, systematic reviews or RCTs, or RCTs with a high risk of bias |
| 2++ | High quality systematic reviews of case-control or cohort studies or |

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High quality case-control or cohort studies with a very low risk of confounding, bias, or chance and a high probability that the relationship is causal.

- 2+ Well conducted case-control or cohort studies with a low risk of confounding, bias, or chance and a moderate probability that the relationship is causal.
- 2 Case-control or cohort studies with a high risk of confounding, bias, or chance and a significant risk that the relationship is not causal.
- 3 non-analytic studies, e.g., case reports, case series.
- 4 Expert opinion

Quality of products

- Only medicines which have market authorization for the medicine by the FDA, Myanmar and are available in Myanmar market to be included.
- Priority is given to medicines that are available and are manufactured according to good manufacturing practices and are of assured quality. Factors that are to be considered are:
- Knowledge of, and confidence in the origin of the product.
- The pharmaceutical stability of the product, particularly in the environment that it will be used.

Where relevant, bioavailability and bioequivalence information is available

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LIST OF MEDICINES IN NLEM (2024) BY THERAPEUTIC AREAS

SECTION	THERAPEUTIC AREAS
SECTION-1	ANAESTHETICS • Atracurium • Atropine(sulfate) • Benzocaine • Bupivacaine (hydrochloride) • Diazepam • Ephedrine • Glycopyrrolate • Halothane • Isoflurane • Ketamine (hydrochloride) • Lignocaine • Lignocaine + Adrenaline • Midazolam • Morphine • Nalbuphine • Neostigmine • Nitrous Oxide • Nitrous Oxide+O2 • Oxygen • Phenylephrine • Propofol • Rocuronium • Sevoflurane • Suxamethonium (Chloride/Bromide) • Thiopental • Vecuronium
SECTION-2	ANALGESIC, ANTIPYRETICS, NON-STEROIDAL ANTI-INFLAMMATORY MEDICINES (NSAIDMS), MEDICINES USED TO TREAT GOUT & DISEASE MODIFYING AGENTS IN RHEUMATOID DISORDERS(DMARDs) • Aceclofenac • Acetylsalicylic Acid (Asprin)

	• Allopurinol • Amitriptylline • Chloroquine • Codeine Phosphate • Colchicine • Diclofenac • Etanercept • Etoricoxib • Febuxostat • Fentanyl • Hydroxychloroquine • Ibuprofen • Ketorolac • Leflunomide • Mefenamic acid • Methotrexate • Morphine • Naproxen • Nicotine • Nitrous Oxide + O2 • Paracetamol • Pentazocine • Pethidine • Pregabalin • Propranolol • Sulfasalazine • Tramadol
SECTION-3	ANTI-ALLERGIC AND MEDICINES USED IN ANAPHYLAXIS • Cetirizine • Chlorpheniramine • Dexamethasone • Fexofenadine • Hydrocortisone • Loratadine • Prednisolone

SECTION-4	ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING • Acetylcysteine • Atropine(sulfate) • Calcium Gluconate • Charcoal (Activated) • Deferoxamine • Digibind • Dimercaprol • Flumazenil • Methylthionium Chloride (Methylene Blue) • Naloxone • Penicillamine • Pralidoxime (mesylate) • Protamine sulphate • Sodium calcium edetate • Sodium Nitrite • Sodium Thiosulphate • Succimer
SECTION-5	MEDICINES FOR CENTRAL NERVOUS SYSTEM • Carbamazepine • Diazepam • Lamotrigine • Levetiracetam • Levodopa+Carbidopa • Lorazepam • Magnesium Sulphate • Midazolam • Penicillamine • Phenobarbitone • Phenytoin • Pyridostigmine • Rivastigmine • Sodium Valporate • Topiramate • Trihexyphenidyl

SECTION-6	ANTI-INFECTIVE MEDICINES • 4FDC (Fixed-Dose Combination) (Isoniazid +Rifampicin + Pyrazinamide+ Ethambutol) • Abacavir • Abacavir+Lamivudine • Acyclovir • Albendazole • Amikacin • Amoxicillin • Amoxicillin + Clavulanic Acid • Amoxicillin+Sulbactam • Amphotericin B • Amphotericin B (Liposomal) • Ampicillin • Artemether • Artemether+Lumefantrine tab(dispersible) • Artesunate • Artesunate+Mefloquine • Artesunate+pyronaridine • Atazanavir+Ritonavir • Azithromycin • Bedaquiline • Benzathine Penicillin • Benzylpenicillin • Caspofungin • Cefaclor • Cefadroxil • Cefazolin • Cefepime • Cefixime • Cefoperazone + Sulbactam • Cefotaxime • Ceftazidime • Ceftriaxone • Cefuroxime • Cephalexin • Chloramphenicol
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	• Chloroquine • Ciprofloxacin • Clarithromycin • Clindamycin • Clofazimine • Clotrimazole • Cloxacillin • Cotrimoxazole (sulfamethoxazole+trimethoprim) • Cycloserine • Daclatasvir • Dapsone • Darunavir • Diethylcarbamazine (citrate) • Dihydroartemisinin + Piperaquine • Dolutegravir • Doxycycline • Entecavir • Erythromycin • Ethambutol (hydrochloride) • Ethionamide • Flucloxacillin • Fluconazole • Fortified procaine Benzyl penicillin • Gentamicin • Imipenem + Cilastatin • Isoniazid • Isoniazid+Ethambutol • Isoniazid+Rifampicin • Isoniazid+Rifampicin+ Pyrazinamide • Isoniazid+Rifampicin+Ethambutol • Itraconazole • Ivermectin • Ketoconazole • Lamivudine • Levamisole • Levofloxacin
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	• Lincomycin • Linezolid • Lopinavir • Lopinavir + Ritonavir • Mebendazole • Metronidazole • Meropenem • Moxifloxacin • Neomycin • Nevirapine • Niclosamide • Nitrofurantoin • Norfloxacin • Ofloxacin • P-aminosalicylic • Phenoxyethyl Penicillin • Piperacillin + Tazobactam • Potassium iodide • Praziquantel • Pretomanid • Primaquine • Pyrazinamide • Quinine • Raltegravir • Rifabutin • Ribavirin • Rifampicin • Ritonavir • Sofosbuvir • Sofosbuvir + Velpatasvir • Streptomycin • Tenofovir • Tenofovir+Emtricitabine+Efavirenz • Tenofovir+Lamivudine • Tenofovir+Lamivudine+Dolutegravir • Tenofovir+Lamivudine+Efavirenz • Tetracycline
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	• Tinidazole • Valganciclovir • Vancomycin • Velpatasvir • Voriconazole • Zidovudine • Zidovudine+Lamivudine • Zidovudine+Lamivudine+Nevirapine
SECTION-7	ANTIMIGRAINE MEDICINES • Acetylsalicylic Acid (Aspirin) • Diclofenac • Paracetamol • Propranolol
SECTION-8	MEDICINES AFFECTING THE BLOOD • Erythropoietin • Enoxaparin • Ethamsylate • Ferrous Salt + Folic acid • Ferrous Salts (Sulphate/Fumarate) • Filgrastim • Folic Acid • Fondaparinux • Granulocyte Colony Stimulating Factor • Heparin • Iron • Oxymetholone • Phytomenadione • Protamine Sulphate • Pyridoxine • Recombinant factor VIII • Recombinant factor IX • rTPA (recombinant tissue plasminogen inhibitor) • Thiamine • Tranexamic Acid • Warfarin

SECTION-9	BLOOD PRODUCTS AND PLASMA SUBSTITUTES • Albumin • Cryoprecipitate • Dextran 40 in normal saline • Fresh-Frozen Plasma (FFP) • Gelofusion • Platelets • Red Blood Cells • Whole Blood
SECTION-10	CADIOVASCULAR MEDIICNES • Acetylsalicylic Acid (Aspirin) • Adenosine • Amiodarone • Amlodipine • Amlodipine + Perindopril • Amlodipine + Telmisartan • Apixaban • Atenolol • Atropine(sulfate) • Atorvastatin • Bisoprolol • Carvedilol • Chlorthalidone • Cilnidipine • Clopidogrel • Digoxin • Diltiazem • Dobutamine • Dopamine • Enalapril • Enoxaparin • Fenofibrate • Flecainide • Furosemide • Glyceryl Trinitrate

	• Heparin • Hydralazine • Hydrochlorothiazide • Hydrocortisone • Indapamide • Isosorbide Dinitrate (MR) • Isosorbide Mononitrate (MR) • Ivabradine • Labetalol • Losartan • Magnesium Sulphate • Methyldopa • Metoprolol XL • Nifedipine • Noradrenaline • Octreotide • Perindopril • Prazosin (hydrochloride) • Propafenone • Propranolol • Ramipril • Rivaroxaban • Rosuvastatin • Sacubitril + Valsartan • Sotalol • Spironolactone • Streptokinase • Telmisartan • Tenecteplase • Terlipressin • Trimetazidine • Valsartan • Verapamil
Section-11	DERMATOLOGICAL MEDICINES • 5-Fluorouracil • Acyclovir

	• Betamethasone • Calamine • Calcipotriol (Vitamin D analog) • Clotrimazole • Coal tar • Fluconazole • Fluocinolone • Hydrocortisone • Imiquimod • Ketoconazole • Methoxypsoralen • Neomycin • Permethrin • Povidone Iodine • Silver Sulphadiazine • Tolnaftate • Zinc Oxide
Section-12	DIAGNOSTIC AGENTS • Barium sulfate • Gadolinium • Gastrograffin • Iodixanol • Iopamidol
SECTION-13	DISINFECTANTS AND ANTISEPTICS • Calcium Hypochlorite • Chlorhexidine • Chloroxylenol • Comprox AC+ Solution dichlorometaxylenol • Didecyldimethyl ammonium Chloride + Polyhexamethylene Biguanide+ Detergent (Hexanios) • Formaldehyde • Glutaraldehyde • Hydrogen Peroxide • Hypochloric acid (Eusol) • Methylated Spirit • Ortho-Phthalaldehyde

	• Povidone Iodine
SECTION-14	DIURETICS • Furosemide • Hydrochlorothiazide • Mannitol • Spironolactone
SECTION-15	GASTROINTESTINAL MEDICINES • Aluminium Hydroxide • Aluminium Hydroxide+Magnesium Hydroxide • Bisacodyl • Dexamethasone • Domperidone • Drotaverine • Enema Ball (no specific) • Granisetron • Hyoscine Butylbromide • Lactulose • Loperamide • Magnesium Hydroxide • Magnesium Sulphate • Metoclopramide • Omeprazole • Ondansetron • Oral Rehydration Salts • Pantoprazole • Poly ethylene glycol • Prochlorperazine • Ranitidine • Rifaximin • Sulfasalazine • Zinc Sulphate
SECTION-16	HORMONES, OTHER ENDOCRINE MEDICINES AND CONTRACEPTIVES • Acarbose • ACTH • Bromocriptine

	• Carbimazole • Clomiphene citrate • Copper Intra-Uterine Device (Cu-IUD) • Danazol • Dapagliflozin • Empagliflozin • Ethinylestradiol+Levonorgestrel • FSH (Follicle stimulating hormone) • Gliclazide • Glimepiride • Glipizide • HCG (Human Chorionic gonadotropin) • HMG (Human Menopausal gonadotropin) • Insulin • Insulin (Basal) • Levonorgestrel • Levonorgestrel releasing implant • Levonorgestrel -releasing intrauterine system • Levothyroxine • Male Condoms • Medroxyprogesterone • Metformin • Oestrogen • Pioglitazone • Prednisolone • Progesterone • Propylthiouracil • Sitagliptin • Vasopressin
SECTION-17	IMMUNOLOGICALS • Adalimumab • Anti Rabies Serum • Anti Rabies Vaccine • Anti Snake Venom Viper (Freeze Dried) • Anti Snake Venom Cobra (Freeze Dried) • Anti Tetanus Immunoglobulin/ Serum (Tetanus Immunoglobulin,Human Origin)

	• Anti Tetanus Toxoid Vaccine/Tetanus Vaccine) • Anti Thymocyte Globulin • Anti-D immunoglobulin • Azathioprine • BCG Vaccine • Cholera vaccine (OCV) • Ciclosporin • COVID-19 vaccines (ref.COVAX facility with 9 vaccine candidates) • Cyclophosphamide • Diphtheria and tetanus vaccine (DT) • Diphtheria Antitoxin • Diphtheria, Pertussis and Tetanus Vaccines • Diphtheria, Pertussis and Tetanus, Hep B and Hib Vaccine • DPT+ Poliomyelitis + Hep B+ Hib Vaccine • Haemophilus Influenza B Vaccine (Hib) • Hepatitis A Vaccine • Hepatitis B immunoglobulin • Hepatitis B Vaccine • Human Immunoglobulin/ Intravenous Immunoglobulin(IVIg) • Human Papilloma Virus Vaccine (HPV) • Immunoglobulin fragments • Inactivated Polio Vaccine (IPV) • Japanese Encephalitis Vaccine (JE)(Inactivated/ Live attenuated) • Measles Rubella Vaccine (MR) • Measles Vaccine • Measles/Mumps/Rubella Vaccine (MMR) • Meningococcal Vaccine • Mycophenolate • Normal Immunoglobulin/ Intravenous Immunoglobulin Injection (IVIg) • Oral Polio Vaccine (OPV) • Pneumococcal Conjugate Vaccine (PCV) • Prednisolone
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	• Rabies Immunoglobulin (Equine Origin) • Rabies Immunoglobulin (Human Origin) • Rotavirus Vaccine • Seasonal Influenza Vaccine • Tetanus and Diphtheria Vaccine (Td) • Tocilizumab • Typhoid Conjugate Vaccine (TCV) • Typhoid, Paratyphoid A & B Vaccine with Vi antigen • Varicella vaccine • Yellow-Fever Vaccine
SECTION-18	MUSCLE RELAXANTS (PERIPHERALLY ACTING) AND ANTICHOLINESTERASE INHIBITORS • Atracurium • Neostigmine • Pyridostigmine • Rocuronium • Suxamethonium Chloride • Vecuronium
SECTION-19	OPHTHALMOLOGICAL PREPARATION • Acetazolamide • Acyclovir • Atropine(sulfate) • Betamethasone • Betaxolol HCL • Brimonidine • Brimonidine + Timolol • Carbachol • Chloramphenicol + Dexamethasone • Ciprofloxacin • Clotrimazole • Cyclopentolate • Dexamethasone • Dexamethasone + Tobramycin • Epinastine • Fluconazole • Fluorometholone

	• Ganciclovir • Gentamycin • Homatropine • Levofloxacin • Moxifloxacin • Natamycin • Olopatadine HCl • Pilocarpine • Prednisolone • Proparacaine • Sodium Chromoglycate • Tetracaine hydrochloride • Tetracycline • Timolol • Tobramycin • Tropicamide • Voriconazole
SECTION-20	OXYTOCICS AND MYOMETRIAL RELEXANTS • Dinoprostone • Ergometrine (hydrogen maleate) • Magnesium Sulphate • Misoprostol • Nifedipine • Oxytocin • Prostaglandin E2
SECTION-21	PSYCHOTHERAPEUTIC MEDICINES • Alprazolam • Amitriptyline • Aripiprazole • Bupropion • Carbamazepine • Chlordiazepoxide • Chlorpromazine • Citalopram • Clonazepam • Desvenlafaxine • Diazepam

	• Duloxetine • Escitalopram • Fluoxetine (hydrochloride) • Fluphenazine Decanoate • Haloperidol • Lithium carbonate • Lorazepam • Methadone • Mirtazapine • Olanzapine • Quetiapine • Risperidone • Sertraline • Sodium Valproate • Zolpidem
SECTION-22	MEDICINES ACTING ON THE RESPIRATORY TRACT • Adrenaline • Aminophylline • Benzoin • Carbocysteine • Dextromethorphan • Diphenhydramine • Diprophylline • Fluticasone • Formoterol + Budesonide • Hydrocortisone • Ipratropium Bromide Inhalation • Levosalbutamol • Montelukast • Prednisone • Salbutamol • Salmeterol + Fluticasone • Tiotropium bromide
SECTION-23	SOLUTION CORRECTING WATER, ELECTROLYTES AND ACID BASE BALANCE • Amino Acid • Dextrose

	• Dextrose & Sodium Chloride • Intravenous Fat Emulsion • Magnesium oxide • Normal Saline • Oral Rehydration Salts • Potassium Chloride • Ringer Lactate • Saline • Sevelamer • Sodium Bicarbonate • Sodium Chloride • Total Parenteral Nutrition • Water for Injection
SECTION-24	VITAMINS AND MINERALS • Alphacalcidol • Ascorbic Acid • Calcitriol • Calcium Carbonate • Calcium Gluconate • Cholecalciferol • Iron Combination Supplement • Magnesium Sulphate • Multivitamins & Minerals • Phytomenadione • Potassium Chloride • Pyridoxine (B6) • Sodium Fluoride • Retinol • Riboflavin (B2) • Thiamine (B1)
SECTION-25	MEDICINES USED IN CANCER CHEMOTHERAPY • 5 Fluorouracil (Fluorouracil) • 6-Mercaptopurine • Arsenic Trioxide • Anastrozole • Anti Thymocyte Globulin • Bendamustine hydrochloride

	• Bevacizumab • Bleomycin • Bromocriptine • Bortezomib • Busulfan • Capecitabine • Carboplatin • Chlorambucil • Cisplatin • Cyclophosphamide • Cytarabine • Dacarbazine (DTIC) • Dactinomycin • Dasatinib • Daunorubicin • Deferasirox • Deferiprone • Desferrioxamine mesylate (DFO, Desferal) • Dexamethasone • Docetaxel • Doxazocin • Doxorubicin • Eltrombopag • Epirubicin • Erlotinib • Etoposide • Erythropoietin • Filgrastim • Fludarabine • Flutamide • Folinic Acid/ calcium folinate (Leucovorin) • Gemcitabine • Granulocyte Colony Stimulating Factor (GCSF) • Hydrocortisone • Hydroxyurea/Hydroxycarbamide • Idarubicin • Ifosfamide (Alone or combination with Mesna)
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	• Imatinib • Irinotecan • L-asparaginase • Lenalidomide • Letrozole • Leuprolide Acetate • Melphalan • Mesna • Methotrexate • Methylprednisolone • Mitomycin • Mitoxantrone • Mycophenolate mofetil • Normal Immunoglobulin/Intravenous Immunoglobulin injection IV • Oxaliplatin • Paclitaxel • Pamidronate • Pemetrexed • Prednisolone • Procarbazine • Rasburicase • Rituximab • Sorafenib • Tacrolimus • Tamoxifen citrate • Temozolomide • Thalidomide • Thioguanine • Tretinoin • Vinblastine • Vincristine • Vinorelbine • Zoledronic Acid
SECTION-26	OTORHINOLARYNGOLOGICAL PREPARATION • Betamethasone + Neomycin • Ciprofloxacin

	• Clotrimazole • Fluticasone • Polymycin B + Neomycin • Sodium Chloride
SECTION-27	MEDICINE FOR UROLOGICAL SYSTEM • Calcium Polystyrene Sulphonate • Doxazocin • Dutasteride • Finasteride • Iron Sucrose • Potassium Citrate • Sodium Bicarbonate • Tamsulosin
SECTION-28	DENTAL • Glass Ionomer Filling Material (Dental) • Zinc Oxide + Eugenol Set

Section-1: ANAESTHETICS			
1.1General Anaesthetics			
Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
1.1.1 Inhalational Anaesthetics and Oxygen			
Volatile Liquid Anaesthetics			
Halothane	Inhalation		C
Isoflurane	Inhalation	100ml/bot,250ml/bot	C
Sevoflurane	Inhalation	250ml/Bot	C
Gaseous Anesthetics			
Nitrous Oxide	Inhalation		C
Nitrous Oxide + O ₂	Inhalation	70%	E2
Oxygen (Medicinal Gas)			A
1.1.2 Intravenous Anaesthetics			
Atracurium	Injection	25mg,50mg	C
Ketamine (hydrochloride)	Injection	10mg/ml,50mg/ml (500mg)	A
Nalbuphine	Injection	10mg	C,D
Neostigmine	Injection	2.5mg	C,D
Phenylephrine	Injection	1mg/ml	E2
Propofol	Injection	1% (10mg/ml)	C
Rocuronium	Injection	10mg/ml	D
Suxamethonium Chloride (Liquid form) Bromide (Powder form)	Injection	100mg,200mg powder in vial (powder for injection (chloride in vial)	C
Thiopental	Injection	25mg/ml,2.5%	C
Vecuronium	Injection	Powder for injection 4mg,10mg(bromide) in vial	C

1.2 Local Anaesthetics

Benzocaine	Gel	20%	D
Bupivacaine (hydrochloride)	Spinal	0.5% heavy	A
	Nerve block	5mg/ml+7.5%glucose 2.5-5 mg/ml,0.25-0.5%	
	Epidural block	2.5-5mg/ml,0.25-0.5%	
Lignocaine (hydrochloride)	Spinal	0.5% heavy	A
	Nerve block	50mg/ml+7.5%glucose	
	Epidural block	15-20mg/ml,1.5 to 2%	
	Lozenge	15-20mg/ml,1.5 to 2%	
	Dental	5%	
	Cartridge	2%+1:80,000	
	Spray	adrenaline	
	Infiltration	10%	
Regional		5-10mg/ml,0.5 to1%	
		5mg/ml,0.5%	
Ephedrine (for use in spinal anaesthesia during delivery, to prevent hypotension)	Injection	30mg/ml	A
Lignocaine+Epinephrine (dental cartridge)	Dental cartridge	2% (lidocaine hydrochloride)+ 1:80,000 epinephrine	A
	Injection	1%;2% (lidocaine hydrochloride or sulfate)+ 1:200,000 epinephrine in vial	

1.3 Pre-operative Medication & Sedation

Atropine (sulfate)	Injection	600mcg/ml	A
Diazepam	Tablet	5mg,10mg	A
	Injection	5mg/ml in 2ml amp	
Morphine (sulfate/hydrochloride)	Tablet (IR,SR)	5mg,10mg	C,E1 C,D E1
	Injection	10mg/ml	
	Syrup/	20mg,30mg	
	Suspension		

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Midazolam	Syrup/Suspension Injection(IV/IM)	2.5mg/ml in 100ml bot 5mg	C
Glycopyrrolate	Injection(IV/IM)	200µg/ml (0.2mg)	C

SECTION-2: ANALGESICS,ANTIPYRETICS,NSAIDMs,MEDICINES USED TO TREAT GOUT & DISEASE MODIFYING AGENTS IN RHEUMATOID DISORDERS(DMARDs)

2.1 Non-Opioids

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Aceclofenac	Tablet	100mg	C
Acetylsalicylic acid	Tablet (soluble dispersible forms)	75mg,80mg	A,E1
Diclofenac (sodium/potassium)	Tablet Injection Suppository	25mg,50mg 25mg/ml in 3ml amp 50mg,100mg	A,C A A
Etoricoxib	Tablet	60mg,90mg	C
Febuxostat	Tablet	40mg	D
Ibuprofen	Syrup/ Suspension Tablet	200mg/5ml 200mg,400mg	A
Ketorolac	Tablet Injection	10mg 30mg	C
Mefenamic Acid	Tablet	250mg,500mg	A
Naproxen	Tablet	250mg,500mg	A
Nitrous Oxide+O2	Inhalation	70% Nitrous oxide/oxygen	E2
Paracetamol	Tablet Injection Suppository Syrup/ Suspension	125mg,250mg,500mg 1G/100ml 125mg,250mg,600mg 120mg/5ml,250mg/5ml	A C A A

2.2 Opioids analgesics			
Codeine phosphate	Tablet	30mg	C
Fentanyl (citrate)	Injection Transdermal patch	50mcg/ml, 2ml amp (0.1mg) 12µg, 25µg, 50µg, 75µg, 100 µg /hour for 72 hour	C
Morphine (sulfate/hydrochloride)	Tablet (IR,SR) Injection Injection (Preservative Free) Syrup/ Suspension	5mg, 10mg 10mg/ml 10mg 20mg, 30mg	C, E1 C, D D E1
Nicotine	Patch	7mg, 14mg, 21mg	E1
Pentazocine	Injection	30mg	D
Pethidine (hydrochloride)	Tablet Injection	50mg 50mg/ml, 100mg/ml	C
Tramadol (hydrochloride)	Tablet/Capsule Injection	50mg 50mg/ml, 100mg/2ml	C C, D
2.3 Medicines used to treat Gout & Hyperuracemic Condition			
Allopurinol	Tablet	100mg, 300mg	A
Colchicine	Tablet	0.6mg, 1mg	A
2.4 Disease modifying agents used in Rheumatoid Disorders			
Chloroquine (phosphate/ sulfate)	Tablet Syrup/ Suspension	150 mg base 50mg/5ml base	A, E1 E1
Etanercept	Injection	25mg, 50mg	E2
Hydroxychloroquine	Solid oral dosage form	200mg (as sulfate)	B
Leflunomide	Tablet	10mg, 20mg	D
Methotrexate (sodium salt)	Tablet Injection	2.5mg, 5mg 25mg, 50mg, 500mg, 1,000mg	C
Sulfasalazine	Tablet	500mg	C
2.5 Medicine used for Neuropathic pain			
Pregabalin	Tablet	50mg, 75mg	C

2.6 Medicine used for Migraine Acute Attack

Paracetamol	Tablet Syrup/Suspension	125mg,250mg,500mg 120mg/5ml,250mg/5ml	A
Ibuprofen	Syrup/ Suspension Tablet	200mg/5ml 200mg,400mg	A
For Prophylatic			
Amitriptyline (For Prophylaxis)	Tablet Oral Solution	10mg,25mg,50mg 25mg/5ml,50mg/5ml	A
Propranolol(hydrochloride)	Tablet	20mg ,40 mg	A

SECTION-3: ANTI-ALLERGICS AND MEDICINES USED IN ANAPHYLAXIS

Classification, Generic Name(INN)	Route of administration, Dosage form,Strength		Category
Cetirizine (hydrochloride)	Tablet Syrup/ Suspension	10mg 5mg/ml	A
Chlorpheniramine (maleate)	Tablet Injection	4mg 10mg/ml	A
Dexamethasone (sodium phosphate)	Tablet Injection	500mcg,4mg 4mg, 8mg	A
Fexofenadine	Tablet	120mg	C
Epinephrine (hydrogen tartrate)	Injection	1:1000,1:10000(1mg/ml, 0.1mg/ml amp)	A
Hydrocortisone (acetate) (sodium succinate/sodium phosphate)	Cream/ Ointment injection	0.5%,1% 100mg,500mg in vial	A
Loratadine	Tablet	10mg	A
Prednisolone	Tablet	5mg	A,E1

SECTION-4: ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING**4.1Non-Specific**

Classification, Generic Name(INN)	Route of administration, Dosage form,Strength		Category
Charcoal (Activated)	Powder Granules	25g,50g sachet	A

4.2 Specific

Acetylcysteine	Injection	200mg/ml in 10ml amp	C
Atropine (sulfate)	Injection	600mcg/ml	A
Calcium Gluconate	Injection	100mg/ml in 10ml amp (10%)	A
Deferoxamine (mesylate)	Powder for Injection	500mg in vial	C
Digibind	Injection(Infusion)	38mg/vial	E2
Dimercaprol	Injection	100mg/2ml	C
Flumazenil	Injection	100mcg/ml in 5ml amp	C
Methylthionium Chloride (Methylene blue)	Injection	10mg/ml	D
Naloxone (Hydrochloride)	Injection	400mcg in 1ml amp	A
Penicillamine	Tablet/Capsule	50mg,125mg,250mg	C,E2
Pralidoxime (mesylate)	Injection	200mg/ml in 5ml amp	A
Protamine sulphate	Injection	10mg/ml in 5ml	C
Sodium calcium edetate	Injection	200mg/ml in 5ml amp	C
Sodium Nitrite	Injection	30mg/ml in 10ml amp	C
Sodium Thiosulfate	Injection	250mg/ml in 50ml amp	C
Succimer	Solid oral dosage form	100mg	C

SECTION-5: MEDICINES FOR CENTRAL NERVOUS SYSTEM

5.1 Anticonvulsants,Antiepileptics

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Carbamazepine	Tablet	100mg,200mg	A,E1
Diazepam	Tablet Injection Rectal solution	5mg,10mg 5mg/ml in 2ml amp 2.5mg,5mg in rectal tube	A

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Lamotrigene	Tablet	25mg/50mg	C,D
Levetiracetam	Tablet Injection	250mg,500mg 500mg	D D,E1
Lorazepam	Injection Tablet	2mg/ml in 1ml amp,4mg/ml in 1ml amp 2 mg	C
Midazolam	Injection	10mg/2ml	C
Magnesium sulphate (for use in eclampsia & Severe pre-eclampsia)	Injection	500mg in 2ml(25%), 4g in 20ml(20%)	A
Phenobarbital (sodium salt)	Tablet Syrup/Suspension Injection	30mg 15mg/5ml 200mg/ml amp	A,E1 A,E1 A,B,C,E1
Phenytoin	Injection	50mg/ml	D,E1
Topiramate	Tablet	25mg, 50mg	D
Valproic Acid (Sodium Valproate)	Tablet Injection	200mg,500mg 500mg (100mg/ml)	A,C,D,E1 D,E1

5.2 Medicines for Parkinsonism

Trihexyphenidyl (benzhexol)	Tablet	2mg	C
Levodopa+Carbidopa	Tablet Syrup/Suspension	250mg+25mg 200mg/5ml	C
Rivastigmine	Tablet	1.5mg	E2

SECTION-6: ANTI-INFECTIVE MEDICINES

6.1 Anthelmintics

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
6.1.1 Intestinal Anthelmintics			
Albendazole	Tablet	400mg	A
Ivermectin	Tablet (scored)	6mg	C
Levamisole	Tablet	25mg,50mg,150mg	A
Mebendazole	Tablet	100mg,500mg	A
Niclosamide	Tablet	500mg	A
Praziquantal	Tablet	150mg,600mg	A

6.1.2 Antifilarials			
Diethylcarbamazine (citrate)	Tablet	50mg	A
6.2 Antibacterials			
6.2.1 Penicillin & Beta Lactam medicines			
Amoxicillin (trihydrate)(sodium salt)	Tablet/Capsule Syrup/Suspension	125mg,250mg,500mg 125mg/5ml,250mg/ 5ml	A
Amoxicillin with clavulanic acid (Co-amoxiclav)	Tablet Injection Syrup/Suspension	375mg,625mg 600mg(500mg+100mg), 1.2G(1000mg+200mg)/ vial 156mg/5ml	A
Amoxicillin + Sulbactam	Tablet	875mg+125mg	C
Ampicillin	Oral Powder for injection	500mg 500mg,1g(as sodium salt) in vial	A
Benzathine penicillin	Injection	1.44g benzylpenicillin (2.4 million IU) in 5ml vial	A
Benzyl Penicillin G (sodium/potassium salt)	Injection	500,000 IU	A
Cefazolin	Powder for injection	1G (as sodium salt) in vial * for surgical prophylaxis	C
Cefepime	Injection	1G	C
Cefoperazone+Sulbactam	Injection	500mg+500mg,1.5g,2 g	C
Cephalexin	Tablet/Capsule Syrup/Suspension	250mg,500mg 125mg,250mg/5ml	A
Cefuroxime (sodium salt)	Tablet Injection Syrup/Suspension	250mg, 500mg 750mg/vial, 1.5g/vial 125mg/5ml	C D D
Cefaclor	Capsule Syrup/Suspension	125mg,250mg 125mg,250mg/5ml	C
Cefadroxil	Tablet	500mg	C
Cefotaxime	Powder for injection	1g	B

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Ceftriaxone (sodium salt)	Injection	1g/vial	B
Cefixime	Tablet/Capsule Syrup/Suspension	100mg,200mg 50mg,100mg	C,D
Ceftazidime (pentahydrate)	Injection	1g/vial	C
Cloxacillin	Capsule	250mg	A
Flucloxacillin (sodium)	Capsule Syrup/Suspension	250mg,500mg 125mg/5ml	A
Fortified procaine Penicillin G	Injection	mixture of 5 parts of procaine penicillin and 1 part of benzyl penicillin single or multiple dose vial (1g,3g)	A
Imipenem+Cilastatin(mono hydrate)	Injection	250mg+250mg, 500mg+500mg	C,D
Meropenem	Injection	500mg, 1g/vial	C
Phenoxyethyl penicillin	Tablet	250mg, 500mg	A,B,E1
Piperacillin with tazobactam	Injection	2.25g, 4.5g	D
6.2.2 Other Antibacterials			
Amikacin (sulfate)	Tablet Injection	500mg 250mg/ml,500mg in 2 ml vial	E1 C,D,E1
Azithromycin (dihydrate)	Tablet/Capsule Syrup/Suspension Injection	250mg,500mg 100mg/5ml,200mg/5ml 500mg/vial	C
Chloramphenicol (palmitate/sodium succinate)	Syrup/Suspension	125mg/5ml ,250mg/5ml	C
Ciprofloxacin	Tablet Injection	250mg,500mg 200mg/100ml bot	C,D C
Clarithromycin	Solid oral dosage form	250mg	C,D
Clindamycin	Capsule Injection	150mg,300mg 300mg/2ml (600mg)	C,D B
Co-trimoxazole(sulfamethoxazole +trimethoprim-5:1)	Tablet Syrup/Suspension	480mg 240mg/5ml	A

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Doxycycline (hydrochloride)	Tablet/Capsule	100mg	A,E1
Erythromycin (stearate) (ethylsuccinate) (lactobionate)	Tablet/Capsule Injection Syrup/Suspension	250mg, 500mg 1g Vial 125mg/5ml,250mg/ 5ml	A,E1
Gentamycin (Sulfate)	Injection	10mg, 40mg/ml in 2ml amp (80mg)	A
Levofloxacin	Tablet Intravenous Injection	250mg,500mg 5mg/ml in 100ml bottle (500mg)	C,D,E1 C
Lincomycin	Capsule	250mg,500mg	C,D
Linezolid	Oral Injection	600mg 600mg	E1 E2
Metronidazole	Tablet Injection Syrup/Suspension Gel	200mg 500mg/100ml bot 200mg/5ml 0.75%	A
Neomycin (sulfate)	Tablet/Capsule Syrup/Suspension	500mg 100mg/5ml	A
Nitrofurantoin	Tablet Syrup/Suspension	100mg 25mg/5ml	B A
Norfloxacin	Tablet Drop(Ear/Nose)	400mg 0.3%	A
Tetracycline	Eye Ointment	1%	A
Vancomycin	Injection	500mg vial	D

6.2.3 Antileprotic Medicines

Clofazimine	Capsule	50mg,100mg	A,E1
Dapsone	Tablet	50mg,100mg	A,E1
Ofloxacin	Tablet Injection	200mg 200mg	C,D,E1 E1
Rifampicin	Capsule/Tablet	150mg,300mg,450mg	A,E1

6.2.4 Antituberculous Medicines

Bedaquiline	Tablet	100mg	E1
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Ethambutol (hydrochloride)	Tablet	400mg	E1
Isoniazid	Tablet	100mg,300mg	E1
Isoniazid+Ethambutol	Tablet	150mg+400mg	E1
Isoniazid+Rifampicin	Capsule Oral dispersible Tablet	75mg+150mg 100mg+100mg, 100mg+150mg	E1
Isoniazid+Rifampicin+Ethambutol	Tablet	75mg+150mg+275mg	E1
Isoniazid+Rifampicin+Pyrazinamide	Tablet	30mg+150mg+60mg	E1
4FDC (Fixed-Dose Combination)	Capsule	Isoniazid 75mg+Rifampicin 150mg+Pyrazinamide 400mg+ Ethambutol 275 mg	E1
Pretomanid	Tablet	200mg	E1
Pyrazinamide	Tablet	400mg	E1
Raltegravir	Tablet (Chewable)	100mg,400mg	E1
Rifabutin	Capsule	150mg (* for used only in patients with HIV receiving protease inhibitors)	E1
Rifampicin	Capsule/Tablet Syrup/Suspension	150mg,300mg,450mg 100mg/5ml	A,E1 E1
Streptomycin (sulfate)	Injection	1g/vial	E1
Second-line medicines for the treatment of multidrug-resistant tuberculosis (MDR-TB)			
Amikacin (sulfate)	Tablet Injection	500mg 250mg/ml,500mg in 2 ml vial	E1 C,D,E1
Cycloserine	Capsule/Tablet	250mg	E1
Ethionamide	Tablet	125mg,250mg	E1
Levofloxacin	Tablet Injection	250mg,500mg 500mg	C,D,E1 C
Moxifloxacin	Tablet	400mg	E1
P-aminosalicylic acid	Oral 60% Granules	(100g per jar) 5.5g per one scoop bd/day	E1

6.3 Antifungal Medicines

Amphotericin B (salt complex or lipid complex forms)	Injection	50mg	C
Caspofungin	Injection	50mg,70mg vial	D,E2
Clotrimazole	Cream	10%	A
Fluconazole	Capsule Injection	150mg 2mg/ml (200mg)	C
Itraconazole	Oral(Capsule/ Liquid)	100mg	C
Ketoconazole	Tablet Injection Syrup/Suspension	200mg 30mg 100mg/5ml	C C A
Liposomal Amphotericin	Injection	50mg vial (powder for reconstitution)	E2
Potassium iodide (KI)	Tablet	65mg,130mg	A
Voriconazole	Oral Injection	5mg 200mg vial (powder for reconstitution)	D

6.4 Anti-protozoal Medicines

6.4.1 Anti-amoebic and Antigiardiasis

Metronidazole	Tablet Injection Syrup/Suspension Gel	200mg 500mg/100ml bot 200mg/5ml 0.75%	A
Tinidazole	Tablet	500mg	A

6.4.2 Antimalarial Medicines

Artemether	Injection	80mg	E1
Artemether+Lumefantrine	Tablet(dispersible)	20mg+120mg	A,E1
Artesunate	Injection	60mg	A,E1
Artesunate + Mefloquine	Tablet		A,E1
Artesunate + Pyronaridine	Tablet	60mg + 180mg	A,E1

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Chloroquine (phosphate/sulfate)	Tablet Syrup/Suspension	150mg base 50mg/5ml base	A,E1 E1
Dihydroartemisinin+Piperaquine	Oral	40mg+320mg	E1
Doxycycline (hydrochloride)	Tablet/Capsule	100mg	E1
Primaquine(diphosphate)	Tablet	7.5mg,15mg	E1
Quinine (sulfate)(dihydrochloride)	Tablet Injection	300mg 300mg/ml in 2ml amp	A,E1 E1
6.4.3 Antiviral and Antiretroviral Agents			
Abacavir	Tablet Syrup/Suspension	60mg (dispersible scored), 300mg 20mg/ml	E1
Abacavir+Lamivudine	Tablet	(600+300)mg (60+30)mg (dispersible scored) (120+60)mg (dispersible scored)	E1
Acyclovir	Tablet Injection	200mg,400mg, 250mg,500mg in vial	C,E1
Atazanavir + Ritonavir	Tablet (heat stable)	300mg+100mg	E1
Daclatasvir	Tablet	30mg,60mg	E1
Darunavir	Tablet	75mg,400mg,600mg	E1
Dolutegravir	Tablet	50mg	E1
Entecavir	Tablet	0.5mg	E2
Lamivudine	Tablet Syrup/Suspension	100mg, 150mg 50mg/ml	E1
Lopinavir	Oral (Liquid)	80mg,20mg	E1
Lopinavir + Ritonavir	Tablet Syrup/Suspension Tablet (heat stable)	40mg+10mg 400mg+ 100mg/5ml 100mg+25mg, 200mg+50mg	E1

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Nevirapine	Tablet Syrup/Suspension Tablet (Dispersible scored)	200mg 50mg/5ml 50mg	E1
Ribavirin	Oral	200mg,800mg	E1
Ritonavir	Tablet (heat stable)	25mg,100mg	E1
Sofosbuvir + Velpatasvir	Tablet	400mg+100mg	E1
Sofosbuvir	Tablet	400mg	E1
Tenofovir	Tablet	300mg	E1
Tenofovir+Emtricitabine+Efavirenz	Tablet	(300+200+600)mg	E1
Tenofovir+Lamivudine	Tablet	(300+300)mg	E1
Tenofovir+Lamivudine+Dolutegravir	Tablet	(300+300+50)mg	E1
Tenofovir+Lamivudine+Efavirenz	Tablet	(300+300+600)mg, (300+300+400)mg	E1
Valganciclovir	Tablet	450mg	E1,E2
Velpatasvir	Tablet	100mg	E1
Zidovudine	Syrup/Suspension	50mg/5ml	E1
Zidovudine+Lamivudine	Tablet (Dispersible scored)	(300+300)mg, (60+30)mg	E1
Zidovudine+Lamivudine+Nevirapine	Tablet (Dispersible scored)	(300+300+200)mg, (60+30+50)mg	E1

SECTION-7: ANTIMIGRAINE MEDICINES

7.1 For treatment of Acute Attack

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Acetylsalicylic Acid (soluble or dispersible forms)	Tablet	75mg,80mg	A,E1
Diclofenac (sodium/potassium)	Tablet	25mg,50mg	A,C
	Injection	25mg/ml in 3ml amp	A
	Suppository	50mg,100mg	A

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Paracetamol	Tablet Suppository Syrup/Suspension	500mg 125mg, ,600mg 120mg/5ml,250mg/ 5ml	A
7.2 For Prophylaxis			
Propranolol (hydrochloride)	Tablet	20mg,40mg	A

SECTION-8: MEDICINES AFFECTING THE BLOOD

8.1 Anti-anaemic Medicines

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Erythropoietin (Epoetin)	Injection	2000IU/ml,4000 IU/ml,10000 IU/ml prefilled syringe	C,D
Ferrous Salt (sulfate, fumarate)	Tablet Syrup/Suspension	200mg equivalent to iron 60-65mg equivalent to 45mg/5ml	A
Ferrous Salt + Folic Acid	Tablet	60mg+400mcg	A
Filgrastim	Injection	300mcg/0.5ml	D
Folic acid (sodium salt)	Tablet Injection	5mg, 400mcg 15mg/ml amp	A
Granulocyte Colony Stimulating Factor	Injection	300mcg/vial	D
Iron	Injection	20mg	C
Oxymetholone	Injection	50mg	D
Vitamin B1	Injection	100mg	A
Vitamin B6	Injection		A

8.2 Medicines affecting coagulation

Enoxaprin	S/C injection	40mg/0.4ml, 60mg/0.6ml	C
Ethamsylate	Tablet	250mg	C
Fondaparinux	Injection	2.5mg,5mg	C,D

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Heparin (sodium)	Injection	1000IU/ml,5000 IU/ml in 5ml vial	C
Phytomenadione	Injection Tablet	1mg/ml,10mg/5ml in 5ml amp 10mg	A
Protamine sulphate	Injection	10mg/ml in 5ml amp	C
Recombinant factor VIII	Injection	500-1000 U/vial	E2
Recombinant factor IX	Injection	500-1000 U/vial	E2
rTPA (recombinant tissue plasminogen inhibitor)	Injection	50mg	E2
Tranexamic acid	Tablet Injection	250mg, 500mg 100mg/ml in 5ml amp, 250mg,500mg	A
Warfarin (sodium salt)	Tablet	0.5mg,2mg,3mg,5mg	C

SECTION-9: BLOOD PRODUCTS AND PLASMA SUBSTITUTES

Plasma Substitutes

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Albumin (Human)	Injection	20%	E2
Cryoprecipitate	Injection		C
Dextran 40 in normal saline	Infusion	10% low molecular weight dextran in 0.9% normal saline 500ml	B
Fresh-Frozen Plasma (FFP)	Injection		C
Gelofusine	Injection	500ml	A
Platelets	Injection		C
Red Blood Cells	Injection		C
Whole Blood	Injection		C

SECTION-10: CADIOVASCULAR MEDIICNES**10.1 Anti-anginal Medicines**

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Carvedilol	Tablet	3.125 mg,6.25mg,12.5mg, 25mg	C
Glyceryl trinitrate	Tablet (sublingual) Injection	300mcg,500mcg 25mg,50mg	C
Isosorbide Dinitrate	Tablet (Modified released)	5mg,10mg, 20mg,25mg,50mg	A
Isosorbide Mononitrate	Tablet (Modified released)	10mg,20mg,25mg	A
Metoprolol	Tablet (Extended Release)	12.5mg,25mg,50mg	C
Trimetazidine	Tablet Tablet (Modified Release)	20mg 30mg,60mg	C

10.2 Anti-Arrhythmic Medicines

Adenosine	Injection	6mg/2ml	D
Amiodarone (hydrochloride)	Tablet Injection	200mg 150mg/3ml amp	C C,D
Atropine	Injection	0.6mg	A
Digoxin	Tablet Injection	250mcg 500mcg/ml in 1ml amp	C D
Flecainide	Tablet	50mg,100mg	D
Magnesium Sulphate	Injection	4mg/20ml	A
Propafenone	Tablet	150mg,224mg,300mg	D
Propranolol	Oral	10mg,40mg	A
Sotalol	Tablet	40mg,80mg	C
Verapamil (Hydrochloride)	Tablet Injection	40mg,80mg 2.5mg/ml,5mg/ml	C

10.3 Antihypertensives			
Amlodipine	Tablet	5mg,10mg	A,E1
Amlodipine + Perindopril	Tablet	5mg+5mg	C,D
Amlodipine + Telmisartan	Tablet	5mg+40mg	C,D
Atenolol	Tablet	50mg	C,D
Bisoprolol	Tablet	2.5mg,5mg	C
Chlorthalidone	Tablet	50mg	A
Cilnidipine	Tablet	5mg,10mg	E2
Diltiazem	Tablet (Modified released)	30mg,60mg	A
Enalapril (maleate)	Tablet	5mg,10mg	A,E1
Hydralazine (hydrochloride)	Tablet Injection	25mg,50mg 20mg in amp	C
Indapamide	Tablet	1.5mg	C
Labetalol (hydrochloride)	Tablet Injection	100mg,200mg 20mg,25mg,100mg	C,D
Losartan (potassium)	Tablet	25mg,50mg	A,E1
Methyldopa	Tablet	250mg	A
Nifedipine	Tablet (Retard)	10mg,20mg	A
Perindopril	Tablet	2mg,4mg,5mg,10mg	C
Prazosin (hydrochloride)	Tablet	500mcg,1mg	B
Ramipril	Tablet	1.25mg,2.5mg,5mg	A
Sacubitril+Valsartan	Tablet	50mg+100mg	E2
Telmisartan	Tablet	20mg,40mg	C,D
Valsartan	Tablet	80mg	C
10.4 Medicines used in Heart Failure			
Carvedilol	Tablet	3.125mg,6.25mg, 12.5mg	C
Digoxin	Tablet Injection	0.25mg 500mcg/ml in 1ml amp	C D
Dobutamine (hydrochloride)	Injection	250mg in 20ml vial	B
Dopamine (hydrochloride)	Injection	200mg in 5ml vial	A

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Enalapril (maleate)	Tablet	5mg,10mg	A,E1
Furosemide	Tablet Injection	40mg,500mg 20mg,40mg	A,C A
Hydrochlorothiazide	Tablet	25mg,50mg	A
Ivabradine	Tablet	5mg	D
Perindopril	Oral	2mg,4mg,5mg,10mg	C
Spironolactone	Tablet	25mg,50mg,100mg	A

10.5 Medicines used in shock and anaphylaxis

Dopamine (hydrochloride)	Injection	200mg in 5ml vial	A
Dobutamine (hydrochloride)	Injection	250mg in 20ml vial	B
Epinephrine (hydrogen tartrate)	Injection	(1:1000,1:10000) (1mg/ml, 0.1mg/ml amp)	A
Hydrocortisone	Injection	100mg,500mg in vial	A
Norepinephrine	Injection (With infusion pump)	4mg	A

10.6 Antithrombotic (Antiplatelet) Medicines

Acetylsalicylic acid	Tablet (soluble/ dispersible forms)	75g,80mg,81mg	A,E1
Apixaban	Tablet	2.5mg,5mg	C,D
Clopidogrel	Tablet	75 mg	B
Enoxaparin	Injection SC	40mg, 60mg prefilled syringe	C
Heparin (sodium)	Injection	1000IU/ml,5000 IU/ml in 5ml vial	C
Octreotide (as acetate)	Injection	50µg,100 µg	D
Rivaroxaban	Tablet	10mg,15mg,20mg	C,D
Tenecteplase	Injection	40mg	E2
Terlipressin	Injection	1mg	D

10.7 Fibrinolytic (Thrombolytic) medicines

Streptokinase	Injection	1,500,000 IU in vial	D
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10.8 Lipid Regulating Medicines			
Atorvastatin	Tablet	10mg, 20mg	A,E1
Fenofibrate	Oral Capsule	160mg	C
Rosuvastatin	Tablet	5mg,10mg,20mg	A,C,D,E1

SECTION-11: DERMATOLOGICAL MEDICINES (TROPICAL)			
11.1 Antifungal			
Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Clotrimazole	Cream Vaginal Pessary	1% 100mg,200mg	A
Fluconazole	Gel	0.5%	E2
Ketoconazole	Cream	2%	A
Tolnaftate	Solution/Cream		A
11.2 Antibacterial			
Neomycin (sulfate)	Cream/Ointment	1%	A
Povidone Iodine	Solution/Cream	10%	A
Silver sulphadiazine	Cream	1%	A
11.3 Antiviral			
Acyclovir	Cream	5%	A,E1
11.4 Anti-Inflammatory / Antipruritic Medicines			
Betamethasone (valerate)	Ointment/Cream	0.0 5%	B
Calamine Lotion	Lotion	100ml/60ml	A
Fluocinolone acetonide	Cream		C
Hydrocortisone (acetate)	Cream/Ointment	0.5%,1%	A
11.5 Keratoplastic/Keratolytic Agents			
Coal tar	Solution/Paste	5%	E2
Fluorouracil	Ointment	5%	C
Imiquimod	Cream		E2
11.6 Scabicides/Pediculicides			
Permethrin	Cream/Lotion	1%,5%	A
11.7 Immunomodulators			
Calcipotriol (VitaminD analog)	Ointment		E2

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Methoxypsoralen	Lotion		E2
Zinc Oxide	Cream	15%	A

SECTION-12: DIAGNOSTIC AGENTS

Radiographic Contrast media

Classification, Generic Name (INN)	Route of administration, Dosage form, Strength		Category
Barium sulfate	Powder	Tin(5lbs)	C
Gadolinium	Injection	50ml/vial	D
Gastrograffin	Injection	100/120ml	E2
Iodixanol	Injection	50ml,100ml	E2
Iopamidol	Injection	300mg/ml (100ml)	D

SECTION-13: DISINFECTANTS AND ANTISEPTICS

13.1 Antiseptics

Classification,Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Chlorhexidine (digluconate)	Solution Gel	4% 7.1%	D A
Comprox AC+Solution dichlorometaxlylenol	Solution		A
Hypochloric acid (Eusol)	Topical	0.27% (100ml,500ml)	A
Formaldehyde	Solution	40%	A
Hydrogen peroxide	Solution	3%	A
Didecyldimethyl ammonium Chloride +Polyhexamethylene Biguanide+ Detergent (Hexanios)	Solution		D
Methylated Spirit	Solution	500ml,1L,20L	A
Povidone Iodine	Solution/Paint/ Cream	10%	A

13.2 Disinfectants

Calcium hypochlorite	Powder for Bleaching	35%,65%	A
Chloroxlylenol	Solution	4.8%	A
Glutaraldehyde	Solution	2%(5L)	A

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Ortho-Phthalaldehyde	Solution	0.55 %500ml	A
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SECTION-14: DIURETICS

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Furosemide	Tablet Injection	40mg, 500mg 20mg, 40mg	A, C A
Hydrochlorothiazide	Tablet	25mg, 50mg	A
Spironolactone	Tablet	25mg, 50mg, 100mg	A
Mannitol	Injection	20% in 250ml bot	A

SECTION-15: GASTROINTESTINAL MEDICINES

15.1 Antacids

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Aluminium Hydroxide	Tablet Syrup/Suspension	475mg 220mg/5ml, 4% W/V	A
Aluminium Hydroxide+Magnesium Hydroxide	Tablet		A
Magnesium Hydroxide	Tablet	300mg	A

15.2 Anti-Ulcer Medicines

Omeprazole	Capsule/Tablet Injection	20mg 40mg vial	A
Pantoprazole	Tablet Injection	20mg, 40mg 40mg	C C, D
Ranitidine (hydrochloride)	Tablet Injection	150mg 50mg	A

15.3 Anti-emetic Medicines

Dexamethasone	Injection (as disodium phosphate salt) Syrup/Suspension Solid oral dosage form	4mg/ml in 1ml amp 0.5mg/5ml, 2mg/5ml 0.5mg, 4mg	A
Domperidone (maleate)	Tablet Syrup/Suspension Oral Drops	10mg 5mg/5ml 5mg/ml in 15ml	A
Granisetron	Injection	1mg, 3mg	E2
Metoclopramide	Injection	10mg	C
Ondansetron (hydrochloride)	Tablet Injection Syrup/Suspension	4mg, 8mg 4mg/2ml 4mg/5ml	C
Prochlorperazine	Tablet Injection Syrup/Suspension	5mg 12.5mg 5mg/5ml	A C A

15.4 Antispasmodic

Drotaverine	Tablet	40mg	A
Hyoscine (butyl bromide)	Tablet Injection	10mg 20mg in 1ml amp	A
Sulfasalazine	Retention enema suppository Tablet	500mg 500mg	C

15.5 Laxative/Cathartic

Bisacodyl	Tablet Suppository	5mg 5mg, 10mg	A
Enema Ball	Solution	15ml, 20ml	A
Lactulose	Syrup/Suspension	100ml	B
Magnesium Hydroxide	Tablet	300mg	A
Magnesium Sulphate	Powder/Granules		A

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Poly ethylene glycol powder for solution	Per oral	85mg/bot	C
Rifaximin	Tablet	200mg,550mg	C,D
15.6 Medicines used to treat Diarrhoea			
Loperamide	Oral	2mg	A
Oral Rehydration Salts	Powder	WHO formulation	A
15.7 Medicines for Diarrhoea in Children			
Zinc Sulfate	Solid oral dosage form	20mg	A
	Liquid form	10mg/5ml	

SECTION 16: HORMONES, OTHER ENDOCRINE MEDICINES AND CONTRACEPTIVES

16.1 Adrenal Hormones and Synthetic Substitutes

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
ACTH	Injection	0.25mg/ml, 1mg/ml	E2
Dexamethasone (sodium phosphate)	Tablet Injection	0.5mg 4mg/ml in 1ml, 2ml amp	A
Prednisolone	Tablet	5mg	A,E1
Methylprednisolone	Tablet	2mg	C

16.2 Androgens

Danazol	Oral Capsule	200mg	C,D
FSH (Follicle Stimulating Hormone)	Injection	150IU	E2
HCG (Human Chorionic Gonadotrophin)	Injection	5000IU	E2
HMG (Human Menopausal Gonadotrophin)	Injection	150 IU	E2

16.3 Contraceptives			
Oral Hormonal Contraceptives			
Ethinyl Estradiol+Levonorgestrel	Tablet	0.03mg+0.15mg	A
Levonorgestrel	Tablet	30mcg, 150mcg, 750mcg (Pack of two)	A
Injectable Hormonal Contraceptives			
Medroxyprogesterone (acetate depot)	Injection	150mg/ml in 1ml vial	A
Intrauterine Devices			
Copper Intra-Uterine Device (Cu-IUD)			A
Levonorgestrel-releasing intrauterine system		with reservoir containing 52mg of levonorgestrol	C
Barrier methods			
Male Condoms			A
Implantable Contraceptives			
Levonorgestrel releasing implant	Subcutaneous Implant	150 mg	C
16.4 Estrogens			
Oestrogen Cream	Topical Cream		E2
16.5 Medicines for ovulation induction			
Clomiphene citrate	Tablet	50mg	C
16.6 Progestogens			
Progesterone	Tablet	100mg	C
Medroxyprogesterone (acetate)	Tablet	5mg	A
16.7 Medicines for Hyperprolactinaemia			
Bromocriptine	Tablet	2.5mg	C
16.8 Insulins and Other Antidiabetic Agents			
Acarbose	Oral	50mg	C
Dapaglifloxacin	Tablet	5mg,10mg	C,D
Empaglifloxacin	Tablet	10mg, 25mg	C,D

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Gliclazide	Tablet Tablet (Modified Release)	80mg 30mg,60mg	A,E1 A
Glimepiride	Tablet	2mg	A,C
Glipizide	Tablet	5mg	A
Insulin (Short acting soluble insulin,Intermediate-isophane,Premixed-biphasic insulin,Long acting insulin zinc suspension(mixed,crystalline)	Injection	100IU/ml in 10ml vial	A
Insulin Glargine (Insulin Basal)	Injection	100 units/ml, 10ml vial	A
Metformin	Tablet	500mg	A,E1
Pioglitazone	Oral	15mg,30mg	D
Sitagliptin	Tablet	50mg,100mg	A,D,E1
Vasopressin	Injection	20 units/ml	E2

16.9 Thyroid Hormones and Antithyroid medicines

Carbimazole	Tablet	5mg	A
Levothyroxine(sodium salt)	Tablet	100mcg	C
Propylthiouracil	Tablet	50mg	C

SECTION-17: IMMUNOLOGICALS

17.1 Sera and Immunoglobulins

Classification, Generic Name(INN)	Route of administration,Dosage form,Strength		Category
Anti Rabies Serum	Injection	1000 IU	A
Antisnake Venom serum (Cobra Antivenom)	Injection	10 ml vial for cobra bite	A
Antisnake Venom serum (Viper Antivenom)	Injection	10 ml vial for viper bite	A
Diphtheria Antitoxin	Injection	10,000 IU, 20,000 IU in vial	A

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Human Immunoglobulin/Intravenous Immnoglobulin (IVIg)	Injection	5%	D,E2
Anti Tetanus Immunoglobulin (Tetanus Immunoglobulin,Human Origin)	Injection	250 IU/2ml	A,B,E1
Rabies Immunoglobulin (Equine Origin)	Injection		B
Rabies Immunoglobulin (Human Origin)	Injection	300 IU/2ml, 750 IU/5ml	A
Anti D immunoglobulin	Injection	human origin	E1
Hepatitis B immunoglobulin	Injection	human origin	E1
Immunoglobulin fragments	Injection	1,000-1,500 IU/5ml	B
Normal immunoglobulin/Intravenous Immunoglobulin Injection (IVIg)	Injection/IV Infusion	2.5g, 5g, 10g vial	E2

17.2 Vaccines

For Universal Immunization

BCG Vaccine	Injection		E1
Diphtheria,Pertussis,Tetanus,Hep B and Hib Vaccine	Injection		A,E1
Tetanus and Diphtheria vaccines (Td)	Injection		E1
Diphtheria,Pertussis and Tetanus vaccine	Injection		A
Hepatitis B Vaccine	Injection		E1
Oral Polio Vaccine	Syrup/Suspension		E1
Inactivated Polio Vaccine	Injection		E1
Rotavirus Vaccine	Oral		E1
Pneumococcal Conjugate Vaccine	Injection		E1
Japanese Encephalitis Vaccine (JE)	Injection		A,E1
Measles Vaccine	Injection		E1

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Measles Rubella Vaccine (MR)	Injection		E1
DPT+Poliomyelitis + Hep B+ Hib Vaccine	Injection		A
Human Papilloma Virus Vaccine	Injection	Single dose	E1
For specific groups of individuals			
Anti Rabies Vaccine	Injection		A,E1
Cholera vaccine	Oral		E1
COVID-19 Vaccines (ref.COVAX facility with 9 vaccine candidates)	Injection		E2
Diphtheria and Tetanus vaccine (DT)	Injection		A
Haemophilus Influenzae B vaccine (HIB)	Injection		A
Hepatitis A Vaccine			A
Human papilloma Virus Vaccine	Injection	Single dose	E1
Japanese Encephalitis Vaccine	Injection (Inactivated), Injection (live attenuated)		A,E1
Anti Tetanus Toxoid (Tetanus Vaccine)	Injection	250 IU	A,B,E1
DPT+ poliomyelitis+ HepB+ Hib B Vaccine	Injection		A
Measles/Mumps/Rubella Vaccine (MMR)	Injection		A
Meningococcal Vaccine	Injection		A
Seasonal Influenza Vaccine	Injection		A
Typhoid Conjugate Vaccine (TCV)	Injection		A
Typhoid,Paratyphoid A & B Vaccine with Vi antigen	Injection		A
Varicella vaccine	Injection		A
Yellow-Fever Vaccine	Injection		A
17.3 Immunosuppressants			
Adalimumab	Injection	40mg	E2

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Anti Thymocyte globulin	Injection	25mg	E2
Azathioprine	Tablet	50mg	D
Ciclosporin	Capsule Injection	25mg,50mg,100mg 100mg,250mg	C E2
Cyclophosphamide	Tablet Injection	50mg 100mg, 200mg, 500mg, 1000mg	C
Methylprednisolone	Injection Tablet	40mg,500mg 4mg,16mg	C
Mycophenolate mofetil	Oral Injection	250mg,500mg 500mg	D
Prednisolone	Tablet	5mg	A,E1
Tocilizumab	Injection	400mg	E2

SECTION 18: MUSCLE RELAXANTS (PERIPHERALLY ACTING) AND ANTICHOLINESTERASE INHIBITORS

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Atracurium	Injection	25mg,50mg	C
Neostigmine	Injection	2.5 mg/ml in 1ml amp	C,D
Pyridostigmine	Tablet	60mg	D
Rocuronium	Injection	10mg/ml	D
Suxamethonium chloride	Injection	10mg/ml	C
Vecuronium bromide	Injection	4mg,10mg	C

SECTION 19: OPHTHALMOLOGICAL PREPARATION

19.1 Anti-infective Agents

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Acyclovir	Ointment Eye Drop	0.3% 1%	D

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Chloramphenicol	Eye Drops Eye Ointment	0.5% 1%	A
Chloramphenicol + Dexamethasone	Eye Drops	0.5% + 0.1%	A
Ciprofloxacin	Eye Ointment	0.3%	A
Clotrimazole	Eye Drops	1%	B
Fluconazole	Eye Drops	0.3%	D
Ganciclovir	Ophthalmic gel	0.15%	D
Gentamycin (sulfate)	Eye Drops	0.3%	A
Levofloxacin	Eye Drops	0.5%	A
Moxifloxacin	Eye Drops	0.5%	D
Natamycin	Eye Drops	5%	C,D
Tetracycline (hydrochloride)	Eye Ointment	1%	A
Tobramycin	Eye Drops	0.3%	D
Voriconazole	Eye Drops		D
19.2 Miotics and Antiglaucoma agents			
Acetazolamide	Tablet	250mg	A
Betaxolol HCL	Eye Drops	0.5%	D
Brimonidine	Eye Drops	0.2%	C
Brimonidine + Timolol	Eye Drops	0.2% + 0.5%	D
Carbachol	Injection	1ml	D
Pilocarpine (hydrochloride or nitrate)	Eye Drops	2%	A
Timolol (maleate)	Eye Drops	0.25%, 1%, 5%	A
19.3 Mydriatics			
Atropine	Eye Drop	1%	C
Cyclopentolate	Eye Drops	1%	C,D
Homatropine	Eye Drops		D
Tropicamide	Eye Drops	1%	C
19.4 For allergic conjunctivitis			
Epinastine	Eye Drops		D
Olopatadine HCL	Eye Drops	0.2%	A
Sodium chromoglycate	Eye Drops	2%	C

19.5 Anti-Inflammatory agents			
Betamethasone	Eye Drops	0. 1%	D
Dexamethasone	Ear Drops		A
Dexamethasone + Tobramycin	Eye Drops Eye Ointment	0.1% + 0.3% 0.1% + 0.3%	D
Fluorometholone	Eye Drops	0.1%	D
Prednisolone (Sodium phosphate)	Eye Drops	0.5%	C
19.6 Local Anaesthetics			
Proparacaine	Eye Drops	0.5%	D
Tetracaine (hydrochloride)	Eye Drops	0.5%	D

SECTION 20: OXYTOCICS AND MYOMETRIAL RELEXANTS			
20.1 Oxytocics			
Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Dinoprostone	Gel	0.5mg	E2
Ergometrine (hydrogen maleate)	Tablet Injection	500mcg 200mcg in 1ml amp	A
Misoprostol	Tablet Pessary	200mcg 25mcg	A
Oxytocin	Injection	5 IU,10 IU in 1ml amp	A
Prostaglandin E2	Injection Gel	0.25mg	E2 D
20.2 Myometrial Relaxants(Anxiolytics)			
Nifedipine	Immediate released capsule	10mg	A
20.3 Medicine for Eclampsia and Pre-eclampsia			
Magnesium Sulphate	Injection	50%	A

SECTION 21: PSYCHOTHERAPEUTIC MEDICINES**21.1 Medicines used in Psychotic Disorders**

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Aripiprazole	Tablet	10mg	C,D
Chlorpromazine (hydrochloride)	Syrup/Suspension	25mg/5ml	A
Fluphenazine decanoate	Injection	25mg	D
Haloperidol	Injection (IM) Injection	50mg/5ml 5mg/ml in 1ml amp	A C
Olanzapine	Tablet	5mg,10mg	A,B
Risperidone (hydrochloride)	Tablet	1mg, 2mg	A,B

21.2 Medicines used in Mood Disorders**21.2.1 Medicines for Depression**

Amitriptyline (hydrochloride)	Tablet	10mg,25mg	A
Bupropion	Tablet	75mg,100mg,150mg	C,D,E1
Citalopram	Tablet	20mg	C,D
Desvenlafaxine	Tablet	50mg	C,D
Duloxetine	Tablet	20mg,30mg	C,D
Escitalopram	Tablet	5mg,10mg,20mg	A,B
Fluoxetine (hydrochloride)	Capsule Syrup/Suspension	10mg,20mg 20mg/5ml	A
Mirtazapine	Tablet	15mg	C,D
Sertraline	Tablet	25mg,50mg	A,B

21.2.2 Medicines for bipolar disorders

Lithium carbonate	Tablet	300mg,400mg	C,D
Valproic Acid (Sodium Valproate)	Tablet Injection	200mg, 500mg 400mg/4ml	A,C,D,E1
Quetiapine	Tablet	25mg,50mg,100mg	C,D

21.3 Medicines used for sedation and generalized anxiety disorders

Alprazolam	Tablet	0.25mg, 0.5mg	C,D
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Chlordiazepoxide	Tablet	25mg	C,D
Clonazepam	Tablet	0.5mg,1mg	C,D
Diazepam	Tablet Injection Per rectal	5mg, 10mg 5mg/ml in 2ml amp 2.5mg,5mg in rectal tube	A
Lorazepam	Tablet	2mg	C
Zolpidem	Tablet	5mg	C
21.4 Medicines used in opiate Dependence programmes			
Methadone	Solution	5mg/ml, 10mg/5ml	E1

SECTION 22: MEDICINES ACTING ON THE RESPIRATORY TRACT

22.1 Anti-asthmatic Medicines

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Aminophylline	Injection Tablet	25mg/ml in 10ml amp 100mg	A
Diprophylline	Injection		B
Epinephrine (adrenaline) (as hydrochloride or hydrogen tartrate)	Injection	1mg in 1ml ampoule	A
Fluticasone propionate	Inhalation	50mcg/metered dose	E2
Fluticasone propionate & salmeterol combination	Inhalation	125mcg/puff,250mcg/puff	C
Formoterol + Budesonide	Inhalation	100mcg,200mcg	C,D
Hydrocortisone	Injection	100mg, 500mg vial	A
Ipratropium bromide	Inhalation (nebulizer solution)	250mcg/ml	C,D
Levosalmbutamol	Inhalation	0.63mg	C
Montelukast	Tablet	5mg,10mg	C
Prednisolone	Tablet	5mg	A,E1

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Salbutamol	Tablet Injection Syrup/Suspension Inhalation(aerosol) Nebulizer solution	2mg, 4mg 50mcg/ml in 5ml amp, 500mcg in 1ml amp 2mg/5ml 100mcg metered dose 2.5mg/2.5ml	A
Tiotropium bromide	Inhalation	2.5mcg	B
22.2 Antitussive and mucolytics			
Benzoin Tincture	Solution for inhalation	4.5%	A
Carbocysteine	Tablet/Capsule Syrup/Suspension	375mg 125mg,250mg/5ml	C
Dextromethorphan	Tablet	10mg	A
Diphenhydramine (hydrochloride)	Tablet/Capsule Syrup/Suspension	25mg 12.5mg, 25mg/ml	A

SECTION 23: SOLUTION CORRECTING WATER, ELECTROLYTES AND ACID BASE BALANCE

23.1 Oral

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Magnesium Oxide	Tablet	150mg	C
Oral Rehydration Salts	Powder	WHO formulation	A
Potassium Chloride	Tablet	500mg,600mg ER	A
Sevelamer	Tablet	400mg	E2
Sodium Chloride	Tablet	300mg	A

23.2 Parenteral

Dextrose	Infusion Injection	5%,10% (500ml) 25%, 50%	A
Dextrose & Sodium Chloride	Infusion	dextrose 4% and sodium chloride 0.18%, dextrose 2.5% and sodium chloride 0.45%, dextrose 5% and sodium chloride 0.9%	A

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Intravenous Fat Emulsion	Infusion	10%(500ml),20%(100ml, 250ml)	C
Normal Saline	Infusion	0.9%(500ml) 3% (3g/100ml)	A C
Potassium Chloride	Injection	1g,1.5g	A
Ringer Lactate	IV infusion	Compound Sodium Lactate 500ml	A
Saline	IV infusion	0.45%	A
Sodium bicarbonate	Injectable Solution	8.4% in 10ml,20ml,50ml amp	A
Water for injection	Injection	5ml,10ml amp	A
23.3 Medicines for Parenteral Nutrition			
Amino acid solution	IV infusion	5%, 7% (20ml,200ml,250ml, 500ml)	C
Total parenteral nutrition	IV infusion		C,D

SECTION 24: VITAMINS AND MINERALS

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Alfacalcidol (Hydroxycholecalciferol)	Capsule	0.25mcg	C
Ascorbic Acid	Tablet Syrup/Suspension	50mg,100mg,500mg 100mg/5ml	A
Calcium Carbonate	Tablet	500mg, 625mg	C
Calcium Gluconate	Tablet Injection	600mg 100mg/ml in 10ml amp	A
Calcitriol	Tablet	0.25mcg	C
Cholecalciferol	Tablet	25mcg	C
Iron Combination Supplement	Tablet/capsule		A
Multivitamins & Mineral Preparation	Tablet/Capsule	recommended daily allowance dose	A
Magnesium Sulphate	Injection (IV/IM)	4g/20ml	A

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Potassium Chloride	Tablet Injection	500mg, 600mgER 1g, 1.5g	A
Pyridoxine (hydrochloride)	Tablet	10mg,40mg,50mg	A
Retinol (palmitate)	Tablet/Capsule Oral Oily Solution Water-miscible Injection	10,000IU,5.5mg 200,000IU,110mg 100,000 IU,110mg 100,000 IU 55mg in 2ml amp	A
Riboflavin	Tablet	5mg	A
Sodium fluoride	Tablet	1.1mg, 2.2mg	A
Thiamine (hydrochloride)	Tablet Injection	10mg,50mg 100mg/ml	A
Phytomenadione	Injection	10mg/ml	A

SECTION 25: MEDICINES USED IN CANCER CHEMOTHERAPY

25.1 Alkylating agents

Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Bendamustine	Injection	25mg,100mg vial	E2
Busulfan	Injection	6mg/ml in10ml vial	E2
Chlorambucil	Tablet	2mg,5mg	E2
Cisplatin	Injection	10mg,50mg	D
Carboplatin	Injection	150mg,450mg	D
Cyclophosphamide	Tablet Injection	50mg 200mg, 1g	C
Dacarbazine (DTIC)	Injection	100mg,200mg,500mg	C
Ifosfamide (Alone or combination with Mesna)	Injection	1000mg,2000mg	D,E2
Melphalan	Tablet Injection	2mg 50mg vial	E2
Oxaliplatin	Injection	50mg, 100mg	D
Temozolamide	Oral tablet	50mg, 100mg, 150mg, 200mg	D

25.2 Antimetabolites			
Capecitabine	Oral	150mg, 500mg	D
Cytarabine	Powder for injection	500mg	C
Fludarabine	Tablet Injection	10mg 50mg vial	E2
Gemcitabine	Injection	200mg,1g	D
Hydroxycarbamide/Hydroxyurea	Solid oral dosage form	200mg,250mg,300mg,400mg,500mg,1g	D
Methotrexate	Tablet	2.5mg,5mg	C
Thioguanine	Solid oral dosage form	40mg	E2
5-Fluorouracil	Injection	500mg	C
6-Mercaptopurine	Tablet	50mg	D
25.3 Natural Products			
Docetaxel	Injection	20mg,80mg	D
Etoposide	Injection	100mg	D
Irinotecan	Injection	100mg	D
Paclitaxel	Powder for injection	100mg,260mg	D
Vinblastine	Injection	10mg	D
Vincristine	Injection	1mg, 2mg	D
Vinorelbine	Oral capsule	30mg	D
25.4 Antitumor antibiotics			
Bleomycin C (lyophilized powder)	Injection	15 units vial	C
Dactinomycin	Injection	500mcg	E2
Daunorubicin	Injection	20mg	E2
Doxorubicin	Injection	10mg, 50mg	D
Epirubicin	Injection	50mg	D
Idarubicin	Capsule Injection	5mg, 10mg 10mg vial	E2
Mitomycin-C	Injection	10mg	D

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Mitoxantrone	Injection	2mg/ml, 10ml vial	D
25.5 Hormones and hormones inhibitors			
Anastrozole	Tablet	1mg	D
Bromocriptine	Tablet	2.5mg	C
Flutamide	Tablet	250mg	D
Letrozole	Tablet	2.5mg	D
Leuprolide acetate	Injection	11.25mg	D
Pemetrexed	Injection	500mg	E2
Tamoxifen	Tablet	20mg	C
25.6 Miscellaneous anticancer agents			
Arsenic trioxide	Injection	1mg/ml (10mg/10ml)	E2
Asparaginase (Lyophilized powder)	Injection	5000 IU,10,000 IU in vial	D,E2
Bevacizumab	Injection	100mg	C
Bortezomib	Injection	1mg, 2mg, 3.5mg vial	E2
Dasatinib	Tablet	20mg,50mg,100mg	E2
Dexamethasone	Injection Syrup/Suspension	4mg/ml in 1ml ampoule (as disodium phosphate salt) 2mg/5ml	A
Erlotinib	Tablet	100mg, 150mg	D
Imatinib	Tablet	100mg, 400mg	D
Lenalidomide	Oral/Capsule	5mg, 10mg, 25mg	E2
Methylprednisolone	Injection	40mg/ml (as sodium succinate) in 1ml single dose vial, 80mg, 500mg	C
Prednisolone	Syrup/Suspension Tablet	5mg/ml 5mg,25mg	C A,E1
Procarbazine	Capsule	50mg	E2
Rituximab	Injection	100mg,500mg, 1400mg	E2
Sorafenib	Tablet	200mg	D
Thalidomide	Oral	50mg,100mg capsule	D

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Tretinoin/all trans retinoic acid	Oral	10mg capsule	E2
25.7 Adjunctive agents			
Anti Thymocyte globulin	Injection IV infusion	25mg vial	E2
Deferasirox	Oral	250mg, 500mg	E2
Deferiprone	Oral	500mg	D,E2
Desferrioxamine mesylate	Injection	500mg	E2
Eltrombopag	Tablet	25mg, 50mg	D
Erythropoietin (Epoetin)	Injection	40000 IU/ml vial, 10000 IU prefilled syringe	C,D
Filgrastim	Injection	300mcg/0.5ml	D
Folinic acid	Tablet Injection	15mg (Child Dose) 50mg	C
Hydrocortisone	Powder for injection	100mg	A
Mesna	Tablet Injection	400mg,600mg 100mg,200mg,400mg, 1000mg	D
Mycophenolate mofetil	Tablet Injection	180mg, 360mg 500mg vial	D
Normal immunoglobulin/Intravenous Immunoglobulin Injection (IVIg)	Injection/IV Infusion	2.5g, 5g, 10g vial	E2
Pamidronate	Injection	30mg, 60mg	D
Rasburicase	Injection/IV	1.5mg vial	E2
Tacrolimus	Oral	0.5mg,1mg sachets	D
Zoledronic-1A	Injection	4mg	C,D

SECTION 26: OTORHINOLARYNGOLOGICAL PREPARATION			
26.1 Anti-infective agents and corticosteroid combined preparations			
Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Betamethasone+Neomycin	Ear Drops	0.1% + 0.5%	A
Ciprofloxacin	Eye/Ear Drops	0.3%	C,D,E2
Clotrimazole	Ear Drop		B
Fluticasone	Ear Drops Nasal Spray	50mcg	D E2
Polymixin B + Neomycin	Ear Drops	10,000 units+ 3,400 units+ 1%	C
26.2 Topical And Systemic Nasal Decongestants			
Sodium Chloride	Nasal Drops	0.9%, 5ml	A

SECITON 27: MEDICINES FOR UROLOGICAL SYSTEM			
27.1 For Alkalinization of Urine			
Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Potassium Citrate	Tablet (Extended Release) Syrup/Suspension	1080mg 30%	A
Sodium bicarbonate	Tablet	500mg	C
Calcium Polystyrene Sulphonate	Powder	15g	C
Iron Sucrose	Injection	100mg	C
27.2 Medicines for BPH			
Doxazocin	Tablet	1mg, 2mg	C,D
Dutasteride	Tablet	0.5mg	D
Finasteride	Tablet	5mg	D
Tamsulosin	Tablet	0.4mg	D

SECTION 28 : DENTAL			
Classification, Generic Name(INN)	Route of administration, Dosage form, Strength		Category
Glass Ionomer Filling Material	Powder		A
Zinc Oxide + Eugenol Set	Paste		A

TOTAL ITEMS (571)

- | | |
|---|---|
| 1. 4FDC (Fixed-Dose Combination)
(Isoniazid +Rifampicin +
Pyrazinamide+ Ethambutol) | 23. Amikacin |
| 2. 5 Fluorouracil (Fluorouracil) | 24. Amino Acid |
| 3. 6-Mercaptopurine | 25. Aminophylline |
| 4. Abacavir | 26. Amiodarone |
| 5. Abacavir+Lamivudine | 27. Amitriptyline |
| 6. Acarbose | 28. Amlodipine |
| 7. Aceclofenac | 29. Amlodipine + Perindopril |
| 8. Acetazolamide | 30. Amlodipine + Telmisartan |
| 9. Acetylcysteine | 31. Amoxicillin |
| 10. Acetylsalicylic Acid (Aspirin) | 32. Amoxicillin + Clavulanic Acid |
| 11. ACTH | 33. Amoxicillin+Sulbactam |
| 12. Acyclovir | 34. Amphotericin B |
| 13. Adalimumab | 35. Amphotericin B (Liposomal) |
| 14. Adenosine | 36. Ampicillin |
| 15. Adrenaline | 37. Anastrozole |
| 16. Albendazole | 38. Anti Rabies Serum |
| 17. Albumin | 39. Anti Rabies Vaccine |
| 18. Allopurinol | 40. Anti Snake Venom
Viper (Freeze Dried) |
| 19. Alphacalcidol | 41. Anti Snake Venom Cobra (Freeze
Dried) |
| 20. Alprazolam | 42. Anti Tetanus Immunoglobulin/
Serum (Tetanus Immunoglobulin,
Human Origin) |
| 21. Aluminium Hydroxide | 43. Anti Tetanus Toxoid Vaccine/Tetanus
Vaccine) |
| 22. Aluminium Hydroxide+Magnesium
Hydroxide | 44. Anti Thymocyte Globulin |

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- | | |
|--|-------------------------------------|
| 45. Anti-D immunoglobulin | 69. Benzylpenicillin |
| 46. Apixaban | 70. Betamethasone |
| 47. Aripiprazole | 71. Betamethasone + Neomycin |
| 48. Arsenic trioxide | 72. Betaxolol HCL |
| 49. Artemether | 73. Bevacizumab |
| 50. Artemether+Lumefantrine tab
(dispersible) | 74. Bisacodyl |
| 51. Artesunate | 75. Bisoprolol |
| 52. Artesunate+Mefloquine | 76. Bleomycin |
| 53. Artesunate+pyronaridine | 77. Bortezomib |
| 54. Ascorbic Acid | 78. Brimonidine |
| 55. Atazanavir+Ritonavir | 79. Brimonidine + Timolol |
| 56. Atenolol | 80. Bromocriptine |
| 57. Atorvastatin | 81. Bupivacaine (Hydrochloride) |
| 58. Atracurium | 82. Bupropion |
| 59. Atropine | 83. Busulfan |
| 60. Azathioprine | 84. Calamine |
| 61. Azithromycin | 85. Calcipotriol (Vitamin D analog) |
| 62. Barium sulfate | 86. Calcitriol |
| 63. BCG Vaccine | 87. Calcium Carbonate |
| 64. Bedaquiline | 88. Calcium Gluconate |
| 65. Bendamustine hydrochloride | 89. Calcium Hypochlorite |
| 66. Benzathine Penicillin | 90. Calcium Polystyrene Sulphonate |
| 67. Benzocaine | 91. Capecitabine |
| 68. Benzoin | 92. Carbachol |

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93. Carbamazepine	117. Chloroquine
94. Carbimazole	118. Chloroxylonol
95. Carbocysteine	119. Chlorpheniramine
96. Carboplatin	120. Chlorthalidone
97. Carvedilol	121. Chlorpromazine
98. Caspofungin	122. Cholecalciferol
99. Cefaclor	123. Cholera vaccine (OCV)
100. Cefadroxil	124. Ciclosporin
101. Cefazolin	125. Cilnidipine
102. Cefepime	126. Ciprofloxacin
103. Cefixime	127. Cisplatin
104. Cefoperazone + Sulbactam	128. Citalopram
105. Cefotaxime	129. Clarithromycin
106. Ceftazidime	130. Clindamycin
107. Ceftriaxone	131. Clofazimine
108. Cefuroxime	132. Clomiphene citrate
109. Cetrizine	133. Clonazepam
110. Cephalixin	134. Clopidogrel
111. Charcoal (Activated)	135. Clotrimazole
112. Chlorambucil	136. Cloxacillin
113. Chloramphenicol	137. Coal tar
114. Chloramphenicol + Dexamethasone	138. Codeine Phosphate
115. Chlordiazepoxide	139. Colchicine
116. Chlorhexidine	140. Comprox AC+ Solution dichlorometaxylonol

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141. Copper Intra-Uterine Device (Cu-IUD)	164. Dexamethasone + Tobramycin
142. Cotrimoxazole (sulfamethoxazole+trimethoprim)	165. Dextran 40 in normal saline
143. COVID-19 vaccines (ref.COVAX facility with 9 vaccine candidates)	166. Dextromethorphan
144. Cryoprecipitate	167. Dextrose
145. Cyclopentolate	168. Dextrose & Sodium Chloride
146. Cyclophosphamide	169. Diazepam
147. Cycloserine	170. Diclofenac
148. Cytarabine	171. Didecyldimethyl ammonium Chloride + Polyhexamethylene Biguanide+ Detergent (Hexanios)
149. Dacarbazine (DTIC)	172. Diethylcarbamazine (citrate)
150. Daclatasvir	173. Digibind
151. Dactinomycin	174. Digoxin
152. Danazol	175. Dihydroartemisinin + Piperaquine
153. Dapagliflozin	176. Diltiazem
154. Dapsone	177. Dimercaprol
155. Darunavir	178. Dinoprostone
156. Dasatinib	179. Diphenhydramine
157. Daunorubicin	180. Diphtheria and tetanus vaccine (DT)
158. Deferasirox	181. Diphtheria Antitoxin
159. Deferiprone	182. Diphtheria, Pertussis and Tetanus Vaccines
160. Deferoxamine	183. Diphtheria, Pertussis, Tetanus, Hep B and Hib Vaccine
161. Desferrioxamine mesylate (DFO, Desferal)	184. Diprophylline
162. Desvenlafaxine	185. Dobutamine
163. Dexamethasone	186. Docetaxel

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187.	Dolutegravir	213.	Ethamsylate
188.	Domperidone	214.	Ethinylestradiol+Levonorgestrel
189.	Dopamine	215.	Ethionamide
190.	Doxazocin	216.	Etoposide
191.	Doxorubicin	217.	Etoricoxib
192.	Doxycycline	218.	Febuxostat
193.	DPT+ Poliomyelitis + Hep B+ Hib Vaccine	219.	Fenofibrate
194.	Drotaverine	220.	Fentanyl
195.	Duloxetine	221.	Ferrous Salt + Folic acid
196.	Dutasteride	222.	Ferrous Salts (Sulphate/Fumarate)
197.	Eltrombopag	223.	Fexofenadine
198.	Empagliflozin	224.	Filgrastim
199.	Enalapril	225.	Finasteride
200.	Enema Bal (no specific)	226.	Flecainide
201.	Enoxaparin	227.	Flucloxacillin
202.	Entecavir	228.	Fluconazole
203.	Ephedrine	229.	Fludarabine
204.	Epinastine	230.	Flumazenil
205.	Epirubicin	231.	Fluocinolone
206.	Ergometrine	232.	Fluorometholone
207.	Erlotinib	233.	Fluoxetine (hydrochloride)
208.	Erythromycin	234.	Fluphenazine Decanoate
209.	Erythropoietin	235.	Flutamide
210.	Escitalopram	236.	Fluticasone
211.	Etanercept	237.	Folic Acid
212.	Ethambutol (hydrochloride)	238.	Folinic Acid/Calcium folinate (Leucovorin)

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239.	Fondaparinux	262.	Haloperidol
240.	Formaldehyde	263.	Halothane
241.	Formoterol + Budesonide	264.	HCG (Human Chorionic gonadotropin)
242.	Fortified procaine Benzyl penicillin	265.	Heparin
243.	Fresh-Frozen Plasma (FFP)	266.	Hepatitis A Vaccine
244.	FSH (Follicle stimulating hormone)	267.	Hepatitis B immunoglobulin
245.	Furosemide	268.	Hepatitis B Vaccine
246.	Gadolinium	269.	HMG (Human Menopausal gonadotropin)
247.	Ganciclovir	270.	Homatropine
248.	Gastrograffin	271.	Human Immunoglobulin (IVIg)
249.	Gelofusion	272.	Human Papilloma Virus Vaccine (HPV)
250.	Gemcitabine	273.	Hydralazine
251.	Gentamicin	274.	Hydrochlorothiazide
252.	Glass ionomer Filling Material (Dental)	275.	Hydrocortisone
253.	Gliclazide	276.	Hydrogen Peroxide
254.	Glimepiride	277.	Hydroxychloroquine
255.	Glipizide	278.	Hydroxyurea/Hydroxycarbamide
256.	Glutaraldehyde	279.	Hyoscine Butylbromide
257.	Glyceryl Trinitrate	280.	Hypochloric acid (Eusol)
258.	Glycopyrrolate	281.	Ibuprofen
259.	Granisetron	282.	Idarubicin
260.	Granulocyte Colony Stimulating Factor (GCSF)	283.	Ifosfamide (Alone or combination with Mesna)
261.	Haemophilus Influenza B Vaccine (Hib)	284.	Imatinib

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285. Imipenem + Cilastatin	309. Ivabradine
286. Imiquimod	310. Ivermectin
287. Immunoglobulin fragments	311. Japanese Encephalitis Vaccine (JE) (Inactivated/ Live attenuated)
288. Inactivated Polio Vaccine (IPV)	312. Ketamine
289. Indapamide	313. Ketoconazole
290. Insulin	314. Ketorolac
291. Insulin (Basal)	315. Labetalol
292. Intravenous Fat Emulsion	316. Lactulose
293. Iodixanol	317. Lamivudine
294. Iopamidol	318. Lamotrigine
295. Ipratropium Bromide Inhalation	319. L-asparaginase
296. Irinotecan	320. Leflunomide
297. Iron Combination Supplement	321. Lenalidomide
298. Iron	322. Letrozole
299. Iron Sucrose	323. Leuprolide Acetate
300. Isoflurane	324. Levamisole
301. Isoniazid	325. Levetiracetam
302. Isoniazid+Ethambutol	326. Levodopa+Carbidopa
303. Isoniazid+Rifampicin	327. Levofloxacin
304. Isoniazid+Rifampicin+ Pyrazinamide	328. Levonorgestrel
305. Isoniazid+Rifampicin+Ethambutol	329. Levonorgestrel releasing implant
306. Isosorbide Dinitrate (MR)	330. Levonorgestrel -releasing intrauterine system
307. Isosorbide Mononitrate (MR)	331. Levosalbutamol
308. Itraconazole	332. Levothyroxine

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333. Lignocaine	357. Meropenem
334. Lignocaine + Adrenaline	358. Mesna
335. Lincomycin	359. Metformin
336. Linezolid	360. Methadone
337. Lithium carbonate	361. Methotrexate
338. Loperamide	362. Methoxy Psoralen
339. Lopinavir	363. Methylated Spirit
340. Lopinavir + Ritonavir	364. Methyldopa
341. Loratadine	365. Methylprednisolone
342. Lorazepam	366. Methylthionium Chloride (Methylene Blue)
343. Losartan	367. Metoclopramide
344. Magnesium Hydroxide	368. Metoprolol XL
345. Magnesium oxide	369. Metronidazole
346. Magnesium Sulphate	370. Midazolam
347. Male Condoms	371. Mirtazapine
348. Mannitol	372. Misoprostol
349. Measles Rubella Vaccine (MR)	373. Mitomycin
350. Measles Vaccine	374. Mitoxantrone
351. Measles/Mumps/Rubella Vaccine (MMR)	375. Montelukast
352. Mebendazole	376. Morphine
353. Medroxyprogesterone	377. Moxifloxacin
354. Mefenamic acid	378. Multivitamins & Minerals
355. Melphalan	379. Mycophenolate
356. Meningococcal Vaccine	380. Nalbuphine

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381.	Naloxone	405.	Oral Rehydration Salts
382.	Naproxen	406.	Ortho-Phthalaldehyde
383.	Natamycin	407.	Oxaliplatin
384.	Neomycin	408.	Oxygen
385.	Neostigmine	409.	Oxymetholone
386.	Nevirapine	410.	Oxytocin
387.	Niclosamide	411.	Paclitaxel
388.	Nicotine	412.	Pamidronate
389.	Nifedipine	413.	P-aminosalicylic
390.	Nitrofurantoin	414.	Pantoprazole
391.	Nitrous Oxide	415.	Paracetamol
392.	Nitrous Oxide+O2	416.	Pemetrexed
393.	Noradrenaline	417.	Penicillamine
394.	Norfloxacin	418.	Pentazocine
395.	Normal Immunoglobulin/ Intravenous Immunoglobulin Injection (IVIg)	419.	Perindopril
396.	Normal Saline	420.	Permethrin
397.	Octreotide	421.	Pethidine
398.	Oestrogen	422.	Phenobarbitone
399.	Ofloxacin	423.	Phenoxy Methyl Penicillin
400.	Olanzapine	424.	Phenylephrine
401.	Olopatadine HCl	425.	Phenytoin
402.	Omeprazole	426.	Phytomenadione
403.	Ondansetron	427.	Pilocarpine
404.	Oral Polio Vaccine (OPV)	428.	Pioglitazone

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429.	Piperacillin + Tazobactam	453.	Prostaglandin E2
430.	Platelets	454.	Protamine sulphate
431.	Pneumococcal Conjugate Vaccine (PCV)	455.	Pyrazinamide
432.	Poly ethylene glycol	456.	Pyridostigmine
433.	Polymycin B+ Neomycin	457.	Pyridoxine (B6)
434.	Potassium Chloride	458.	Quetiapine
435.	Potassium Citrate	459.	Quinine
436.	Potassium iodide	460.	Rabies Immunoglobulin (Equine Origin)
437.	Povidone Iodine	461.	Rabies Immunoglobulin (Human Origin)
438.	Pralidoxime (mesylate)	462.	Raltegravir
439.	Praziquantel	463.	Ramipril
440.	Prazosin (hydrochloride)	464.	Ranitidine
441.	Prednisolone	465.	Rasburicase
442.	Pregabalin	466.	Recombinant factor IX
443.	Pretomanid	467.	Recombinant factor VIII
444.	Primaquine	468.	Red Blood Cells
445.	Procarbazine	469.	Retinol
446.	Prochlorperazine	470.	Ribavirin
447.	Progesterone	471.	Riboflavin (B2)
448.	Propafenone	472.	Rifabutin
449.	Proparacaine	473.	Rifampicin
450.	Propofol	474.	Rifaximin
451.	Propranolol	475.	Ringer Lactate
452.	Propylthiouracil	476.	Risperidone

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477. Ritonavir	502. Sodium Valproate
478. Rituximab	503. Sofosbuvir
479. Rivaroxaban	504. Sofosbuvir + Velpatasvir
480. Rivastigmine	505. Sorafenib
481. Rocuronium	506. Sotalol
482. Rosuvastatin	507. Spironolactone
483. Rotavirus Vaccine	508. Streptokinase
484. rTPA (recombinant tissue plasminogen inhibitor)	509. Streptomycin
485. Sacubitril + Valsartan	510. Succimer
486. Salbutamol	511. Sulfasalazine
487. Saline	512. Suxamethonium Chloride
488. Salmeterol + Fluticasone	513. Tacrolimus
489. Seasonal Influenza Vaccine	514. Tamoxifen citrate
490. Sertraline	515. Tamsulosin
491. Sevelamer	516. Telmisartan
492. Sevoflurane	517. Temozolomide
493. Silver Sulphadiazine	518. Tenecteplase
494. Sitagliptin	519. Tenofovir
495. Sodium Bicarbonate	520. Tenofovir+Emtricitabine+Efavirenz
496. Sodium calcium edetate	521. Tenofovir+Lamivudine
497. Sodium Chloride	522. Tenofovir+Lamivudine+Dolutegravir
498. Sodium Cromoglycate	523. Tenofovir+Lamivudine+Efavirenz
499. Sodium Nitrite	524. Terlipressin
500. Sodium Fluoride	525. Tetanus and Diphtheria Vaccine(Td)
501. Sodium Thiosulphate	526. Tetracaine hydrochloride

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527. Tetracycline	550. Vancomycin
528. Thalidomide	551. Varicella vaccine
529. Thiamine (B1)	552. Vasopressin
530. Thioguanine	553. Vecuronium
531. Thiopental	554. Velpatasvir
532. Timolol	555. Verapamil
533. Tinidazole	556. Vinblastine
534. Tiotropium bromide	557. Vincristine
535. Tobramycin	558. Vinorelbine
536. Tocilizumab	559. Voriconazole
537. Tolnaftate	560. Warfarin
538. Topiramate	561. Water for Injection
539. Total Parenteral Nutrition	562. Whole Blood
540. Tramadol	563. Yellow-Fever Vaccine
541. Tranexamic Acid	564. Zidovudine
542. Tretinoin	565. Zidovudine+Lamivudine
543. Trihexyphenidyl	566. Zidovudine+Lamivudine+Nevirapine
544. Trimetazidine	567. Zinc Oxide
545. Tropicamide	568. Zinc Oxide + Eugenol Set
546. Typhoid Conjugate Vaccine (TCV)	569. Zinc Sulphate
547. Typhoid, Paratyphoid A & B Vaccine with Vi antigen	570. Zoledronic Acid
548. Valganciclovir	571. Zolpidem
549. Valsartan	

Addition Items (149)

- | | |
|------------------------------------|--|
| 1. Aceclofenac | 24. Carbachol |
| 2. Adalimumab | 25. Cefadroxil |
| 3. Amlodipine + Perindopril | 26. Cefepime |
| 4. Amlodipine + Telmisartan | 27. Chloramphenicol + Dexamethasone |
| 5. Amoxicillin+Sulbactam | 28. Chlordiazepoxide |
| 6. Anti Rabies Serum | 29. Cholecalciferol |
| 7. Apixaban | 30. Cilnidipine |
| 8. Aripiprazole | 31. Citalopram |
| 9. Artesunate+Mefloquine | 32. COVID-19 vaccines (ref.COVAX facility with 9 vaccine candidates) |
| 10. Artesunate+pyronaridine | 33. Cryoprecipitate |
| 11. Atazanavir+Ritonavir | 34. Cyclopentolate |
| 12. Atenolol | 35. Daclatasvir |
| 13. Azathioprine | 36. Dapagliflozin |
| 14. Bedaquiline | 37. Darunavir |
| 15. Benzocaine | 38. Desvenlafaxine |
| 16. Betaxolol HCL | 39. Dexamethasone + Tobramycin |
| 17. Bisoprolol | 40. Dextran 40 in normal saline |
| 18. Brimonidine + Timolol | 41. Dinoprostone |
| 19. Bupropion | 42. Diprophyllyne |
| 20. Calcitriol | 43. Diphtheria and tetanus vaccine (DT) |
| 21. Calcium Carbonate | 44. Dolutegravir |
| 22. Calcium Hypochlorite | 45. Doxazocin |
| 23. Calcium Polystyrene Sulphonate | 46. DPT+ Poliomyelitis + Hep B+ Hib Vaccine |

Myanmar Essential Medicines Project

47. Duloxetine	72. HCG (Human Chorionic gonadotropin)
48. Dutasteride	73. HMG (Human Menopausal gonadotropin)
49. Empagliflozin	74. Homatropine
50. Enema Ball (no specific)	75. Human Immunoglobulin (IVIg)
51. Entecavir	76. Immunoglobulin fragments
52. Epinastine	77. Inactivated Polio Vaccine (IPV)
53. Erlotinib	78. Intravenous Fat Emulsion
54. Etanercept	79. Iodixanol
55. Ethamsylate	80. Iron
56. Etoricoxib	81. Iron Combination Supplement
57. Febuxostat	82. Iron Sucrose
58. Ferrous Salt + Folic acid	83. Ivabradine
59. Fexofenadine	84. Ketorolac
60. Fluphenazine Decanoate	85. Lamivudine
61. Fondaparinux	86. Leflunomide
62. Formoterol + Budesonide	87. Levonorgestrel -releasing intrauterine system
63. Fresh-Frozen Plasma (FFP)	88. Levosalbutamol
64. FSH (Follicle stimulating hormone)	89. Lopinavir + Ritonavir
65. Gelofusion	90. Measles Rubella Vaccine (MR)
66. Glass ionomer Filling Material (Dental)	91. Mefenamic acid
67. Gliclazide	92. Metoclopramide
68. Glimepiride	93. Metoprolol XL
69. Glipizide	94. Mirtazapine
70. Granisetron	95. Nalbuphine
71. Gastrografin	96. Natamycin

Myanmar Essential Medicines Project

97. Nicotine	122. rTPA (recombinant tissue plasminogen inhibitor)
98. Olopatadine HCl	123. Sacubitril + Valsartan
99. Ortho-Phthalaldehyde	124. Seasonal Influenza Vaccine
100. Pemetrexed	125. Sertraline
101. Pentazocine	126. Sevelamer
102. Phenylephrine	127. Sitagliptin
103. Phenytoin	128. Sofosbuvir
104. Platelets	129. Sofosbuvir + Velpatasvir
105. Pneumococcal Conjugate Vaccine (PCV)	130. Tamsulosin
106. Pregabalin	131. Telmisartan
107. Pretomanid	132. Temozolomide
108. Progesterone	133. Tenecteplase
109. Proparacaine	134. Tenofovir+Lamivudine+ Dolutegravir
110. Prostaglandin E2	135. Terlipressin
111. Pyridostigmine	136. Tetanus and Diphtheria Vaccine (Td)
112. Quetiapine	137. Tinidazole
113. Rabies Immunoglobulin (Equine Origin)	138. Tobramycin
114. Raltegravir	139. Tocilizumab
115. Ramipril	140. Trimetazidine
116. Red Blood Cells	141. Typhoid Conjugate Vaccine (TCV)
117. Ritonavir	142. Valsartan
118. Rivaroxaban	143. Vasopressin
119. Rivastigmine	144. Velpatasvir
120. Rocuronium	145. Whole Blood
121. Rosuvastatin	146. Zidovudine

Myanmar Essential Medicines Project

147. Zinc Oxide

148. Zinc Oxide + Eugenol Set

149. Zolpidem

Deletion

No	Items	Strength	Dosage Form
1	Acetylsalicylic Acid (Aspirin)	300mg	Oral
2	Acyclovir	800mg	Oral
	Acyclovir	20mg/ml	Syrup/Suspension
3	Amiloride	5mg	Oral
4	Amoxicillin+ Cloxacillin	250mg+250mg	Oral
5	Amoxicillin+ Flucloxacillin	250mg+250mg	Oral
	Amoxicillin+ Flucloxacillin	500mg+500mg	Injection
6	Ampicillin	125mg	Syrup/Suspension
7	Artemether	50mg	Oral
8	Artesunate	50mg	Oral
9	Ascorbic Acid	100mg	Injection
10	Atazanavir boosted Lopinavir		Oral
11	Atovaquone+Proguanil	750mg	Oral
12	Baclofen	10mg	Oral
13	Bambuterol	10mg	Oral
14	Beclomethasone(dipropionate)	100mcg,200mcg metered dose	Inhalation
15	Benzoic acid+Salicylic acid	6%+3%	Ointment
16	Benzoyl Benzoate	25%	Lotion
17	Bismuth subnitrate and iodoform	30g	Paste
18	Boric Acid + Spirit	2%	Ear Drop
19	Budesonide	100mcg,200mcg metered dose	Inhalation

Myanmar Essential Medicines Project

No	Items	Strength	Dosage Form
20	Busulfan	2mg	Oral
21	Capecitabine	150mg	Injection
	Capecitabine	500mg	Injection
22	Capreomycin	1g	Injection
23	Carbamazepine	200mg CR	Oral
24	Chlorhexidine+Neomycin	0.1%	Cream
25	Chlorine based Compound	0.1%	Solution
26	Chlorpromazine	50mg/2ml	Injection
	Chlorpromazine	25mg	Oral
	Chlorpromazine	50mg	Oral
	Chlorpromazine	100mg	Oral
27	Cinnarizine	15mg	Oral
	Cinnarizine	25mg	Oral
28	Cisatracurium	20mg/10ml	Injection
29	Clindamycin		Gel
30	Clobetasol	0.05%	Cream
31	Clotrimazole	500mg	Pessary
32	Clomipramine (hydrochloride)	10mg	Oral
	Clomipramine (hydrochloride)	25mg	Oral
33	Dexamethasone	0.75mg	Oral
	Dexamethasone	1.5mg	Oral
34	Diazepam	10mg	Per Rectal

Myanmar Essential Medicines Project

No	Items	Strength	Dosage Form
	Diazepam	20mg	Per Rectal
35	Dimethicone	20mg/ 0.3ml	Oral Drops
	Dimethicone	40mg	Syrup/Suspension
36	Dipyridamole (extended release)	200mg	Oral
37	Efavirenz	200mg	Oral
	Efavirenz	600mg	Oral
	Efavirenz	30mg/ml	Syrup/Suspension
38	Ergocalciferol	1.25mg (50,000 IU)	Oral
	Ergocalciferol		Syrup/Suspension
39	Ethinyl Estradiol+Norethisterone	35mg+1mg	Oral
40	Felodipine Retard	10mg	Oral
41	Fentanyl Citrate	50µg,100µg,200µg, 400µg metered spray	Nasal Spray
	Fentanyl Citrate	100µg,200µg,300µg, 400µg,600µg,800µg	Oral
42	Fludrocortisone (acetate)	100mcg	Oral
43	Flumetasone	0.02%	Eye Drop
44	Framycetin (Sulfate)	0.5%	Eye Drop
45	Fusidic Acid		Cream
46	Gabapentin	100mg	Oral
	Gabapentin	300mg	Oral
47	Gelatin	20ml	Injection
48	Glucagon	1mg/ml	Injection

Myanmar Essential Medicines Project

No	Items	Strength	Dosage Form
49	Glycerin		Suppository
50	Griseofulvin	125mg	Oral
51	Haloperidol	2mg	Oral
52	Hydrocortisone	125mg	Suppository
53	Hydroxycobalamine	1000mcg	Injection
54	Imatinib	400mg	Injection
55	Kanamycin	1g in vial	Injection
56	Lipid Solution	10ml, 20ml	Injection
57	Loteprednol etabonate	0.5%	Eye Drop
58	Metaraminol	10mg/ml	Injection
59	Methylphenidate	10mg	Oral
60	Metolazone	5mg	Oral
61	Methylprednisolone	80mg/ml	Injection
	Methylprednisolone	2mg	Oral
62	Metoprolol	50mg	Oral
	Metoprolol	100mg	Oral
63	Miconazole	2%	Cream
64	Midazolam	10mg	Injection
	Midazolam	15mg	Injection
	Midazolam	50mg	Injection
65	Mometasone		Ear Drop
66	Morphine (Tincture)	10mg in 1ml	Syrup/Suspension

Myanmar Essential Medicines Project

No	Items	Strength	Dosage Form
67	Moxifloxacin	250mg	Oral
	Moxifloxacin	500mg	Oral
	Moxifloxacin	400mg	Injection
68	N-acetylcysteine		Injection
69	Netilmicin		Eye Drop
70	Nicotinamide	50mg	Oral
71	Nikethamide	500mg	Injection
72	Norethisterone enanthate	200mg in 1ml	Injection
73	Nystatin	100,000 IU	Lozenge
	Nystatin	100,000 IU	Syrup/Suspension
	Nystatin	100,000 IU	Oral
	Nystatin	500,000 IU	Oral
	Nystatin	100,000 IU	Pessary
	Nystatin	100,000 IU	Ointment
74	Oxymetazoline Hydrochloride	0.03%	Nasal Drop
	Oxymetazoline Hydrochloride	0.05%	Nasal Drop
	Oxymetazoline Hydrochloride	0.03%	Nasal Spray
	Oxymetazoline Hydrochloride	0.05%	Nasal Spray
75	Paracetamol	80mg	Suppository
	Paracetamol	150mg	Suppository
	Paracetamol	300mg	Suppository
76	Pneumococcal Vaccine		Injection

Myanmar Essential Medicines Project

No	Items	Strength	Dosage Form
77	Polymycin+Bacitracin+Neomycin	5,000 units + 400 units + 5%	Ointment
78	Potassium Permanganate	1 Lb	Powder
79	Propranolol	80mg	Oral
80	Repaglinide	500mcg	Oral
	Repaglinide	1mg	Oral
81	Ritonavir boosted Lopinavir	400mg/100mg	Oral
82	Salicylic acid	5%	Ointment
83	Simvastatin	10mg	Oral
	Simvastatin	20mg	Oral
	Simvastatin	40mg	Oral
84	Sodium bicarbonate/Glycerin	5%, 10%	Ear Drop
85	Sodium Fluoride	0.61%	Tooth paste
86	Tacrolimus (pimecrolimus)	0.03%	Ointment
87	Testosterone ester	250mg in 1ml	Injection
88	Trastuzumab (Herceptin)	440mg	Injection
89	Theophylline	150mg	Oral
	Theophylline	200mg	Oral
	Theophylline	300mg	Oral
90	Travoprost	40µg/ml	Eye Drop
91	Vitamin B complex	RDA dose	Syrup/Suspension
	Vitamin B complex	RDA dose	Oral

Total items by category

CATEGORY 'A'

- | | |
|--|-------------------------------------|
| 1. Acetazolamide | 24. Artesunate+pyronaridine |
| 2. Acetylsalicylic Acid (Aspirin) | 25. Ascorbic Acid |
| 3. Acyclovir | 26. Atorvastatin |
| 4. Adrenaline | 27. Atropine |
| 5. Albendazole | 28. Benzathine Penicillin |
| 6. Allopurinol | 29. Benzoin |
| 7. Aluminium Hydroxide | 30. Benzylpenicillin |
| 8. Aluminium Hydroxide+Magnesium Hydroxide | 31. Betamethasone + Neomycin |
| 9. Aminophylline | 32. Bisacodyl |
| 10. Amitriptyline | 33. Bupivacaine (hydrochloride) |
| 11. Amlodipine | 34. Calamine |
| 12. Amoxicillin | 35. Calcium Gluconate |
| 13. Amoxicillin + Clavulanic Acid | 36. Calcium Hypochlorite |
| 14. Ampicillin | 37. Carbamazepine |
| 15. Anti Rabies Vaccine | 38. Carbimazole |
| 16. Anti Rabies Serum | 39. Cephalexin |
| 17. Anti Snake Venom Viper (Freeze Dried) | 40. Cetirizine |
| 18. Anti Snake Venom Cobra (Freeze Dried) | 41. Charcoal (Activated) |
| 19. Anti Tetanus Immunoglobulin/Serum (Tetanus Immunoglobulin, Human Origin) | 42. Chloramphenicol |
| 20. Anti Tetanus Toxoid Vaccine/Tetanus Vaccine) | 43. Chloramphenicol + Dexamethasone |
| 21. Artemether+Lumefantrine tab(dispersible) | 44. Chlorhexidine |
| 22. Artesunate | 45. Chloroquine |
| 23. Artesunate+Mefloquine | 46. Chloroxylenol |

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| 48. Chlorpromazine | 47. Chlorpheniramine |
| 49. Chlorthalidone | 72. Domperidone |
| 50. Ciprofloxacin | 73. Dopamine |
| 51. Clofazimine | 74. Doxycycline |
| 52. Clotrimazole | 75. DPT+ Poliomyelitis + Hep B+ Hib Vaccine |
| 53. Cloxacillin | 76. Drotaverine |
| 54. Colchicine | 77. Enalapril |
| 55. Comprox AC+ Solution
dichlorometaxlenol | 78. Enema Ball (no specific) |
| 56. Copper Intra-Uterine Device (Cu-IUD) | 79. Ephedrine |
| 57. Cotrimoxazole
(sulfamethoxazole+trimethoprim) | 80. Ergometrine |
| 58. Dapsone | 81. Erythromycin |
| 59. Dexamethasone | 82. Escitalopram |
| 60. Dextromethorphan | 83. Ethinylestradiol+Levonorgestrel |
| 61. Dextrose | 84. Ferrous Salt + Folic acid |
| 62. Dextrose & Sodium Chloride | 85. Ferrous Salts
(Sulphate/Fumarate) |
| 63. Diazepam | 86. Flucloxacillin |
| 64. Diclofenac | 87. Fluoxetine (hydrochloride) |
| 65. Diethylcarbamazine (citrate) | 89. Formaldehyde |
| 66. Diltiazem | 90. Fortified procaine Benzyl penicillin |
| 67. Diphenhydramine | 91. Furosemide |
| 68. Diphtheria and tetanus vaccine (DT) | 92. Folic Acids |
| 69. Diphtheria Antitoxin | 93. Gelofusine |
| 70. Diphtheria, Pertussis and Tetanus Vaccines | 94. Gentamicin |
| 71. Diphtheria, Pertussis, Tetanus, Hep B and Hib Vaccine | 95. Glass ionomer Filling Material (Dental) |
| | 96. Gliclazide |

Myanmar Essential Medicines Project

	97. Glimepiride
98. Glipizide	124. Losartan
99. Glutaraldehyde	125. Magnesium Hydroxide
100. Haemophilus Influenza B Vaccine (Hib)	126. Male Condoms
101. Haloperidol	127. Magnesium Sulphate
102. Hepatitis A Vaccine	128. Mannitol
103. Hydrochlorothiazide	129. Measles/Mumps/Rubella Vaccine (MMR)
104. Hydrocortisone	130. Mebendazole
105. Hydrogen Peroxide	131. Medroxyprogesterone
106. Hyoscine Butylbromide	132. Mefenamic acid
107. Hypochloric acid (Eusol)	133. Meningococcal Vaccine
108. Ibuprofen	134. Metformin
109. Insulin	135. Methylated Spirit
110. Insulin (Basal)	136. Methyldopa
111. Iron Combination Supplement	137. Metronidazole
112. Isosorbide Dinitrate (MR)	138. Misoprostol
113. Isosorbide Mononitrate (MR)	139. Multivitamins & Minerals
114. Japanese Encephalitis Vaccine (JE)(Inactivated/ Live attenuated)	140. Naloxone
115. Ketamine	141. Naproxen
116. Ketoconazole	142. Neomycin
117. Levamisole	143. Niclosamide
118. Levofloxacin	144. Nifedipine
119. Levonorgestrel	145. Nitrofurantoin
120. Lignocaine	146. Noradrenaline
121. Lignocaine+Adrenaline	147. Norfloxacin
122. Loperamide	148. Normal Saline

Myanmar Essential Medicines Project

123. Loratadine	149. Olanzapine
150. Olopatadine HCl	177. Riboflavin (B2)
151. Omeprazole	178. Rifampicin
152. Oral Rehydration Salts	179. Ringer Lactate
153. Ortho-Phthalaldehyde	180. Risperidone
154. Oxygen	181. Rosuvastatin
155. Oxytocin	182. Salbutamol
156. Paracetamol	183. Saline
157. Permethrin	184. Seasonal Influenza Vaccine
158. Phenobarbitone	185. Sertraline
159. Phenoxy Methyl Penicillin	186. Silver Sulphadiazine
160. Phytomenadione	187. Sitagliptin
161. Pilocarpine	188. Sodium Bicarbonate
162. Potassium Chloride	189. Sodium Chloride
163. Potassium Citrate	190. Sodium Fluoride
164. Potassium iodide	191. Sodium Valproate
165. Povidone Iodine	192. Spironolactone
166. Pralidoxime (mesylate)	193. Tetracycline
167. Praziquantel	194. Thiamine (B1)
168. Prednisolone	195. Timolol
169. Prochlorperazine	196. Tinidazole
170. Propranolol	197. Tolnaftate
171. Pyridoxine (B6)	198. Tranexamic Acid
172. Quinine	199. Typhoid Conjugate Vaccine (TCV)
173. Rabies Immunoglobulin (Human Origin)	200. Typhoid, Paratyphoid A & B Vaccine with Vi antigen
174. Ramipril	201. Varicella vaccine
175. Ranitidine	202. Water for Injection

Myanmar Essential Medicines Project

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|------|--------------------------|------|----------------------|
| 176. | Retinol | 203. | Yellow-Fever Vaccine |
| 204. | Zinc Oxide | | |
| 205. | Zinc Oxide + Eugenol Set | | |
| 206. | Zinc Sulphate | | |

CATEGORY 'B'

1. Anti Tetanus Immunoglobulin/Serum (Tetanus Immunoglobulin, Human Origin)
2. Anti Tetanus Toxoid Vaccine/Tetanus Vaccine)
3. Betamethasone
4. Cefotaxime
5. Ceftriaxone
6. Clindamycin
7. Clopidogrel
8. Clotrimazole
9. Dextran 40 in normal saline
10. Diprophylline
11. Dobutamine
12. Escitalopram
13. Hydroxychloroquine
14. Immunoglobulin fragments
15. Lactulose
16. Nitrofurantoin
17. Olanzapine
18. Phenobarbitone
19. Phenoxy Methyl Penicillin
20. Prazosin (hydrochloride)
21. Rabies Immunoglobulin (Equine Origin)
22. Risperidone
23. Sertraline
24. Tiotropium bromide

CATEGORY 'C'

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|----------------------------------|------------------------------------|
| 1. 5 Fluorouracil (Fluorouracil) | 27. Bupropion |
| 2. Acarbose | 28. Calcitriol |
| 3. Aceclofenac | 29. Calcium Carbonate |
| 4. Acetylcysteine | 30. Calcium Polystyrene Sulphonate |
| 5. Acyclovir | 31. Carbocysteine |
| 6. Alphacalcidol | 32. Carvedilol |
| 7. Alprazolam | 33. Cefaclor |
| 8. Amikacin | 34. Cefadroxil |
| 9. Amino Acid | 35. Cefazolin |
| 10. Amiodarone | 36. Cefepime |
| 11. Amlodipine + Perindopril | 37. Cefixime |
| 12. Amlodipine + Telmisartan | 38. Cefoperazone + Sulbactam |
| 13. Amoxicillin+Sulbactam | 39. Ceftazidime |
| 14. Amphotericin B | 40. Cefuroxime |
| 15. Apixaban | 41. Chloramphenicol |
| 16. Aripiprazole | 42. Chlordiazepoxide |
| 17. Atenolol | 43. Cholecalciferol |
| 18. Atracurium | 44. Ciclosporin |
| 19. Atropine | 45. Ciprofloxacin |
| 20. Azithromycin | 46. Citalopram |
| 21. Barium sulfate | 47. Clarithromycin |
| 22. Bevacizumab | 48. Clindamycin |
| 23. Bisoprolol | 49. Clomiphene citrate |
| 24. Bleomycin | 50. Clonazepam |
| 25. Brimonidine | 51. Codeine Phosphate |
| 26. Bromocriptine | 52. Cryoprecipitate |

Myanmar Essential Medicines Project

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|--|---|
| 53. Cyclopentolate | 80. Fresh-Frozen Plasma (FFP) |
| 54. Cyclophosphamide | 81. Furosemide |
| 55. Cytarabine | 82. Glimepiride |
| 56. Dacarbazine (DTIC) | 83. Glyceryl Trinitrate |
| 57. Danazol | 84. Glycopyrrolate |
| 58. Dapagliflozin | 85. Haloperidol |
| 59. Deferoxamine | 86. Halothane |
| 60. Desvenlafaxine | 87. Heparin |
| 61. Diclofenac | 88. Hydralazine |
| 62. Digoxin | 89. Imipenem + Cilastatin |
| 63. Dimercaprol | 90. Indapamide |
| 64. Doxazocin | 91. Intravenous Fat Emulsion |
| 65. Duloxetine | 92. Ipratropium Bromide Inhalation |
| 66. Empagliflozin | 93. Iron |
| 67. Enoxaparin | 94. Iron Sucrose |
| 68. Erythropoietin | 95. Isoflurane |
| 69. Ethamsylate | 96. Itraconazole |
| 70. Etoricoxib | 97. Ivermectin |
| 71. Fenofibrate | 98. Ketoconazole |
| 72. Fentanyl | 99. Ketorolac |
| 73. Fexofenadine | 100. Labetalol |
| 74. Fluconazole | 101. Lamotrigine |
| 75. Flumazenil | 102. Levodopa+Carbidopa |
| 76. Fluocinolone | 103. Levofloxacin |
| 77. Folinic Acid/Calcium folinate (Leucovorin) | 104. Levonorgestrel releasing implant |
| 78. Fondaparinux | 105. Levonorgestrel-releasing intrauterine system |
| 79. Formoterol + Budesonide | 106. Levosalbutamol |

Myanmar Essential Medicines Project

107. Levothyroxine	134. Platelets
108. Lincomycin	135. Poly ethylene glycol
109. Lithium carbonate	136. Polymycin B+ Neomycin
110. Lorazepam	138. Pregabalin
111. Magnesium oxide	139. Prednisolone
112. Meropenem	140. Prochlorperazine
113. Methotrexate	141. Progesterone
114. Methylprednisolone	142. Propofol
115. Metoclopramide	143. Propylthiouracil
116. Metoprolol XL	144. Protamine sulphate
117. Midazolam	145. Quetiapine
118. Mirtazapine	146. Red Blood Cells
119. Montelukast	147. Rifaximin
120. Morphine	148. Rivaroxaban
121. Nalbuphine	149. Rosuvastatin
122. Natamycin	150. Salmeterol + Fluticasone
123. Neostigmine	151. Sevoflurane
124. Nitrous Oxide	152. Sodium Bicarbonate
125. Normal Saline	153. Sodium calcium edetate
126. Ofloxacin	154. Sodium Cromoglycate
127. Ondansetron	155. Sodium Nitrite
128. Pantoprazole	156. Sodium Thiosulphate
129. Paracetamol	157. Sodium Valproate
130. Penicillamine	158. Sotalol
131. Perindopril	159. Succimer
132. Pethidine	160. Sulfasalazine
133. Phenobarbitone	161. Suxamethonium Chloride

Myanmar Essential Medicines Project

- 162. Tamoxifen citrate
- 163. Telmisartan
- 164. Thiopental
- 165. Total Parenteral Nutrition
- 166. Tramadol
- 167. Trihexyphenidyl
- 168. Trimetazidine

- 169. Tropicamide
- 170. Valsartan
- 171. Vecuronium
- 172. Verapamil
- 173. Warfarin
- 174. Whole Blood
- 175. Zoledronic Acid
- 176. Zolpidem

CATEGORY 'D'

- | | |
|-----------------------------|---|
| 1. 6-Mercaptopurine | 24. Cefixime |
| 2. Acyclovir | 25. Cefuroxime |
| 3. Adenosine | 26. Chlordiazepoxide |
| 4. Alprazolam | 27. Chlorhexidine |
| 5. Amikacin | 28. Ciprofloxacin |
| 6. Amiodarone | 29. Cisplatin |
| 7. Amlodipine + Perindopril | 30. Citalopram |
| 8. Amlodipine + Telmisartan | 31. Clarithromycin |
| 9. Anastrozole | 32. Clindamycin |
| 10. Apixaban | 33. Clonazepam |
| 11. Aripiprazole | 34. Cyclopentolate |
| 12. Atenolol | 35. Danazol |
| 13. Azathioprine | 36. Dapagliflozin |
| 14. Azithromycin | 37. Deferiprone |
| 15. Benzocaine | 38. Desvenlafaxine |
| 16. Betamethasone | 39. Dexamethasone + Tobramycin |
| 17. Betaxolol HCL | 40. Didecyldimethyl ammonium Chloride + Polyhexamethylene Biguanide+ Detergent (Hexanios) |
| 18. Brimonidine + Timolol | 41. Digoxin |
| 19. Bupropion | 42. Docetaxel |
| 20. Capecitabine | 43. Doxazocin |
| 21. Carbachol | 44. Doxorubicin |
| 22. Carboplatin | 45. Duloxetine |
| 23. Caspofungin | 46. Dutasteride |
| 47. Eltrombopag | 74. Imipenem + Cilastatin |

Myanmar Essential Medicines Project

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| 48. Empagliflozin | 75. Iopamidol |
| 49. Epinastine | 76. Ipratropium Bromide Inhalation |
| 50. Epirubicin | 77. Irinotecan |
| 51. Erlotinib | 78. Ivabradine |
| 52. Erythropoietin | 79. Labetalol |
| 53. Etoposide | 80. Lamotrigine |
| 54. Febuxostat | 81. L-asparaginase |
| 55. Filgrastim | 82. Leflunomide |
| 56. Finasteride | 83. Letrozole |
| 57. Flecainide | 84. Leuprolide Acetate |
| 58. Fluconazole | 85. Levetiracetam |
| 59. Fluorometholone | 86. Levofloxacin |
| 60. Fluphenazine Decanoate | 87. Lincomycin |
| 61. Flutamide | 88. Lithium carbonate |
| 62. Fluticasone | 89. Mesna |
| 63. Fondaparinux | 90. Methylthionium Chloride (Methylene Blue) |
| 64. Formoterol + Budesonide | 91. Mirtazapine |
| 65. Gadolinium | 92. Mitomycin |
| 66. Ganciclovir | 93. Mitoxantrone |
| 67. Gemcitabine | 94. Morphine |
| 68. Granulocyte Colony Stimulating Factor (GCSF) | 95. Mycophenolate |
| 69. Homatropine | 96. Moxifloxacin |
| 70. Human Immunoglobulin (IVIg) | 97. Nalbuphine |
| 71. Hydroxyurea/Hydroxycarbamide | 98. Natamycin |
| 72. Ifosfamide (Alone or combination with Mesna) | 99. Neostigmine |
| 73. Imatinib | 100. Octreotide |

Myanmar Essential Medicines Project

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|--------------------------------|---------------------------------|
| 101. Ofloxacin | 128. Terlipressin |
| 102. Oxaliplatin | 129. Tetracaine hydrochloride |
| 103. Oxymetholone | 130. Thalidomide |
| 104. Paclitaxel | 131. Tobramycin |
| 105. Pamidronate | 132. Topiramate |
| 106. Pantoprazole | 133. Total Parenteral Nutrition |
| 107. Pentazocine | 134. Tramadol |
| 108. Phenytoin | 135. Vancomycin |
| 109. Pioglitazone | 136. Vinblastine |
| 110. Piperacillin + Tazobactam | 137. Vincristine |
| 111. Propafenone | 138. Vinorelbine |
| 112. Proparacaine | 139. Voriconazole |
| 113. Prostaglandin E2 | 140. Zoledronic Acid |
| 114. Pyridostigmine | |
| 115. Quetiapine | |
| 116. Rifaximin | |
| 117. Rivaroxaban | |
| 118. Rocuronium | |
| 119. Rosuvastatin | |
| 120. Sitagliptin | |
| 121. Sodium Valproate | |
| 122. Sorafenib | |
| 123. Streptokinase | |
| 124. Tacrolimus | |
| 125. Tamsulosin | |
| 126. Telmisartan | |
| 127. Temozolomide | |

CATEGORY 'E1'

- | | |
|---|--|
| 1. 4FDC (Fixed-Dose Combination)
(Isoniazid +Rifampicin +
Pyrazinamide+ Ethambutol) | 23. Chloroquine |
| 2. Abacavir | 24. Cholera vaccine (OCV) |
| 3. Abacavir+Lamivudine | 25. Clofazimine |
| 4. Acetylsalicylic Acid (Aspirin) | 26. Cycloserine |
| 5. Acyclovir | 27. Daclatasvir |
| 6. Amikacin | 28. Dapsone |
| 7. Amlodipine | 29. Darunavir |
| 8. Anti Rabies Vaccine | 30. Dihydroartemisinin + Piperaquine |
| 9. Anti Tetanus
Immunoglobulin/Serum
(Tetanus Immunoglobulin,
Human Origin) | 31. Diphtheria, Pertussis, Tetanus, Hep B and
Hib Vaccine |
| 10. Anti Tetanus Toxoid Vaccine/Tetanus
Vaccine) | 32. Dolutegravir |
| 11. Anti-D immunoglobulin | 33. Doxycycline |
| 12. Artemether | 34. Enalapril |
| 13. Artemether+Lumefantrine
tab(dispersible) | 35. Erythromycin |
| 14. Artesunate | 36. Ethambutol (hydrochloride) |
| 15. Artesunate+Mefloquine | 37. Ethionamide |
| 16. Artesunate+pyronaridine | 38. Gliclazide |
| 17. Atazanavir+Ritonavir | 39. Hepatitis B immunoglobulin |
| 18. Atorvastatin | 40. Hepatitis B Vaccine |
| 19. BCG Vaccine | 41. Human Papilloma Virus Vaccine (HPV) |
| 20. Bedaquiline | 42. Inactivated Polio Vaccine (IPV) |
| 21. Bupropion | 43. Isoniazid |
| 22. Carbamazepine | 44. Isoniazid+Ethambutol |

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|---|--|
| 45. Isoniazid+Rifampicin | 70. Pneumococcal Conjugate Vaccine (PCV) |
| 46. Isoniazid+Rifampicin+ Pyrazinamide | 71. Prednisolone |
| 47. Isoniazid+Rifampicin+Ethambutol | 72. Pretomanid |
| 48. Japanese Encephalitis Vaccine (JE)(Inactivated/
Live attenuated) | 73. Primaquine |
| 49. Lamivudine | 74. Pyrazinamide |
| 50. Levetiracetam | 75. Quinine |
| 51. Levofloxacin | 76. Raltegravir |
| 52. Linezolid | 77. Ribavirin |
| 53. Lopinavir | 78. Rifabutin |
| 54. Lopinavir + Ritonavir | 79. Rifampicin |
| 55. Losartan | 80. Ritonavir |
| 56. Measles Rubella Vaccine (MR) | 81. Rosuvastatin |
| 57. Measles Vaccine | 82. Rotavirus Vaccine |
| 58. Methadone | 83. Sitagliptin |
| 59. Metformin | 84. Sodium Valproate |
| 60. Morphine | 85. Sofosbuvir |
| 61. Moxifloxacin | 86. Sofosbuvir + Velpatasvir |
| 62. Nevirapine | 87. Streptomycin |
| 63. Nicotine | 88. Tenofovir |
| 64. Ofloxacin | 89. Tenofovir+Emtricitabine+Efavirenz |
| 65. Oral Polio Vaccine (OPV) | 90. Tenofovir+Lamivudine |
| 66. P-aminosalicylic | 91. Tenofovir+Lamivudine+Dolutegravir |
| 67. Phenobarbitone | 92. Tenofovir+Lamivudine+Efavirenz |
| 68. Phenoxy Methyl Penicillin | 93. Tetanus and Diphtheria Vaccine (Td) |
| 69. Phenytoin | |
| 94. Valganciclovir | |

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- 95. Velpatasvir
- 96. Zidovudine
- 97. Zidovudine+Lamivudine
- 98. Zidovudine+Lamivudine+Nevirapine

CATEGORY 'E2'

- | | |
|--|--|
| 1. ACTH | 25. Dinoprostone |
| 2. Adalimumab | 26. Entecavir |
| 3. Albumin | 27. Etanercept |
| 4. Amphotericin B (Liposomal) | 28. Fluconazole |
| 5. Anti Thymocyte Globulin | 29. Fludarabine |
| 6. Arsenic trioxide | 30. Fluticasone |
| 7. Bendamustine hydrochloride | 31. FSH (Follicle stimulating hormone) |
| 8. Bortezomib | 32. Granisetron |
| 9. Busulfan | 33. Gastrograffin |
| 10. Calcipotriol (Vitamin D analog) | 34. HCG (Human Chorionic gonadotropin) |
| 11. Caspofungin | 35. HMG (Human Menopausal gonadotropin) |
| 12. Chlorambucil | 36. Human Immunoglobulin (IVIg) |
| 13. Ciclosporin | 37. Idarubicin |
| 14. Cilnidipine | 38. Ifosfamide (Alone or combination with Mesna) |
| 15. Ciprofloxacin | 39. Imiquimod |
| 16. Coal tar | 40. Iodixanol |
| 17. COVID-19 vaccines (ref.COVAX facility with 9 vaccine candidates) | 41. L-asparaginase |
| 18. Dactinomycin | 42. Lenalidomide |
| 19. Dasatinib | 43. Linezolid |
| 20. Daunorubicin | 44. Melphalan |
| 21. Deferasirox | 45. Methoxy Psoralen |
| 22. Deferiprone | 46. Nitrous Oxide+O ₂ |
| 23. Desferrioxamine mesylate (DFO, Desferal) | 47. Normal Immunoglobulin/ Intravenous Immunoglobulin Injection (IVIg) |
| 24. Digibind | 48. Oestrogen |

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49. Pemetrexed
50. Penicillamine
51. Phenylephrine
52. Procarbazine
53. Prostaglandin E2
54. Rasburicase
55. Recombinant factor IX
56. Recombinant factor VIII
57. Rituximab
58. Rivastigmine
59. rTPA (recombinant tissue plasminogen inhibitor)
60. Sacubitril + Valsartan
61. Sevelamer
62. Tenecteplase
63. Thioguanine
64. Tocilizumab
65. Tretinoin
66. Valganciclovir
67. Vasopressin

AWaRe Classification

Access Group

No	Items Name	Strength	Dosage Form	Category
1	Amoxicillin	125mg/5ml, 250mg/ 5ml 125mg,500mg	Syrup/Suspension Oral	A
2	Amoxicillin + Clavulanic Acid	600mg,1.2g 375mg,625mg 156mg/5ml	Injection Oral Syrup/Suspension	A
3	Amoxicillin+Sulbactam	875mg+125mg	Oral	C
4	Ampicillin	500mg,1g 500mg	Injection Oral	A
5	Benzathine Penicillin	2.4 million IU	Injection	A
6	Benzylpenicillin	500,000IU	Injection	A
7	Cephalexin	250mg,500mg	Oral	A
8	Chloramphenicol	125mg/ 5ml, 250mg / 5ml 0.5% 1%	Syrup/Suspension Eye Drop Eye Ointment	C A A
9	Clindamycin	600mg	Injection	B
10	Cloxacillin	250mg	Oral	A
11	Cotrimoxazole (sulfa methoxazole+ trimethoprim)	480mg	Oral	A
12	Doxycycline	100mg	Oral	A,E1
13	Flucloxacillin	250mg,500mg 125mg/5ml	Oral Syrup/Suspension	A
14	Fortified procaine Benzyl penicillin	1g,3g	Injection	A

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No	Items Name	Strength	Dosage Form	Category
15	Gentamicin	80mg 0.3%	Injection Eye Drop	A
16	Metronidazole	200mg 500mg/100ml 0.75%	Oral Injection Gel	A
17	Nitrofurantoin	100mg, 25mg/5ml	Oral, Syrup/Suspension	A,B
18	Phenoxy Methyl Penicillin	250mg,500mg	Oral	A,B,E1
19	Tetracycline	1%	Eye Ointment	A

Watch Group

No	Items Name	Strength	Dosage Form	Category
1	Azithromycin	100mg/5ml, 200mg/5ml 250mg, 500mg 500mg	Syrup/Suspension Oral Injection	C C C,D
2	Cefaclor	125mg,250mg 125mg,250mg	Oral Syrup/Suspension	C
3	Cefadroxil	500mg	Oral	C
4	Cefazolin	1g	Injection	C
5	Cefepime	1g	Injection	C
6	Cefixime	100mg,200mg 50mg,100mg	Oral Syrup/Suspension	C,D
7	Cefotaxime	1G	Injection	B

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8	Ceftazidime	1G	Injection	C
9	Ceftriaxone	1G	Injection	B
10	Cefuroxime	750mg,1.5g 250mg,500mg	Injection Oral	D C
11	Ciprofloxacin	0.3% 0.3% 0.3% 200mg/100ml 250mg,500mg	Eye Drop Ear Drop Eye Ointment Injection Oral	C,D,E2 C,D,E2 C,D,E2 C C,D
12	Clarithromycin	250mg	Oral	C,D
13	Erythromycin	250mg,500mg	Oral	A,E1
14	Imipenem + Cilastatin	500mg,1g	Injection	C,D
15	Levofloxacin	250mg,500mg 500mg 0.5%	Oral Injection Eye Drop	C,D,E1 C A
16	Lincomycin	500mg	Oral	C,D
17	Meropenem	500mg,1g	Injection	C
18	Neomycin	1% 500mg 100mg/5ml	Ointment Oral Syrup/Suspension	A
19	Norfloxacin	400mg 0.3% 0.3%	Oral Ear Drop Nasal Drop	A
20	Piperacillin + Tazobactam	2.25 G,4.5g	Injection	D
21	Tobramycin	0.3%	Eye Drop	D
22	Vancomycin	500mg	Injection	D

Reserve Group

No	Items Name	Strength	Dosage Form	Category
1	Cefoperazone + Sulbactam	1g,1.5g,2g	Injection	C
2	Linezolid	600mg	Injection	E2
		600mg	oral	E1

