

## PHARMACOTHERAPEUTIC CLASSIFICATION OF MEDICINES

\*The newly added medicines in each category are marked/ written in blue color.

<b>GI.000. Gastrointestinal Medicines</b>		
<b>GI.100 Antacids and Antiflatulents</b>		
S.no	Generic name	Dosage Form and Strength
1	Aluminum Hydroxide + Magnesium Hydroxide + Sodium Alginate + Simethicone	Suspension: (125mg + 250mg + 100mg + 50mg)/5ml Chewable tablet : 200mg + 400mg + 100mg + 50mg  *Aluminum Hydroxide + Magnesium Hydroxide + Simethicone can be used as an alternative.
2	Aluminum Hydroxide + Magnesium Trisilicate	Tablet (chewable): 120mg + 250 mg
3	Simethicone	Tablet: 80mg (chewable) Oral drop: 40mg/ml, 66.6mg/ml,
<b>GI.200 Antiulcer medicines</b>		
1	Cimetidine	Injection: 200mg/ml in 2ml ampoule
2	Omeprazole*	Tablet/Capsule: 10 mg; 20 mg; Powder for injection: 40 mg in vial Powder for oral liquid: 20 mg; 40 mg sachets *Other PPIs can be used as alternatives
3	Famotidine	Tablet: 20mg, 40mg
<b>GI.300. Medicines for Upper GI bleeding</b>		
1	Octreotide	Injection: 50mcg/ml; 100mcg/ml
2	Omeprazole	Powder for injection: 40 mg in vial
3	Propranolol	Tablet: 10mg, 20mg, 40mg
4	Pantoprazole	Injection: Tablet: 20mg, 40 mg
<b>GI.400. Antispasmodics</b>		
1	Hyoscine (Scopolamine) Butylbromide	Injection: 20mg/ml Tablet: 10mg Syrup: 5mg/5ml
2	Hyoscine (Scopolamine) Hydrobromide	Injection: 0.4mg/ml, 0.6mg/ml in 1ml ampoule Tablet: 0.6mg
<b>GI.500. Antiemetic medicines</b>		

1	Chlorpromazine Hydrochloride	Drops: 25mg/ml Tablet: 25mg,
2	Dimenhydrinate	Tablet: 50mg
3	Dexamethasone	Injection: 4mg/ml
4	Meclizine Hydrochloride+ Vitamin B6	Tablet: 25mg+50mg
5	Metoclopramide Hydrochloride	Drops: 0.2mg/drop
		Injection: 5mg/ml, 5mg/2ml in 2ml ampoule
		Syrup: 5mg/5ml
		Tablet: 10mg
6	Ondansetron	Injection: 2 mg/ml in 2 ml
		Oral liquid: 4 mg base/5 mL
		Tablet: 4 mg
7	Aprepitant	Capsule: 80 mg; 125 mg; 165 mg Powder for oral suspension: 125 mg in sachet
<b>GI.600. Cathartics and Laxatives</b>		
1	Bisacodyl	Suppository: 5mg, 10mg Tablet: 5mg, 10mg
2	Castor oil	Liquid: 30ml, 60ml
3	Glycerin	Suppository: 1gm, 1.36gm, 2gm, 2.76gm
4	Lactulose	Enema: (300ml Lactulose + 700ml Water) Oral solution: 10g/15ml
5	Polyethylene Glycol (PEG)	Powder: 17gm per oral dose
<b>GI.700. Medicines used in Diarrhea</b>		
1	Oral Rehydration Salts	Powder for dilution, each sachet for 1 liter contains:  Glucose: 75 mEq Sodium: 75 mEq or mmol/L Chloride: 65 mEq or mmol/L Potassium: 20 mEq or mmol/L Citrate: 10 mmol/L Osmolarity: 245 mOsm/L Glucose: 13.5 g/L Sodium chloride: 2.6 g/L Potassium chloride: 1.5 g/L Trisodium citrate dihydrate: 2.9 g/L
2	ReSoMal (Rehydration Solution for Malnutrition)	For each sachet for 2 liter contains Glucose: 125 Sodium: 45 Potassium: 40 Chloride: 70

		Total Osmolarity: 294mEq/liter
3	Loperamide	Tablet/Capsule: 2mg
4	Zinc Sulphate*	Tablet (dispersible): 10mg,20mg Oral
		liquid: 10mg/unit
		* In acute diarrhea zinc sulfate should be used as an adjunct to oral rehydration salts (co-packaged ORS/zinc)
<b>GI.800. Medicines used for Haemorrhoids</b>		
1	Betamethasone Valerate+ Phenylephrine HCl + LidocaineHCl	Ointment: 0.5mg+1mg+25mg
2	Hydrocortisone + Framycetin + Cinchocaine + Esculoside	Suppository: 5mg + 10mg + 5mg 10mg
		Ointment: 15g/30g
<b>GI.900. Medicines used for Inflammatory Bowel Disease</b>		
1	Sulfasalazine	Tablet: 500mg Mesalazine can be used as alternative.
2	Azathioprine	Tablet: 50mg
		Powder for injection: 100mg
3	Methylprednisolone	Injection (as sodium succinate): 40mg/ml, 80mg/ml
4	Budesonide	Tablet: 6 mg, 9 mg
<b>CV.000. Cardiovascular Medicines</b>		
<b>CV.100. Medicines for Heart Failure</b>		
1	Enalapril*	Tablet: 2.5mg, 5mg, 10mg *Lisinopril can be used as alternatives
2	Captopril	Tablet: 12.5mg
3	Digoxin	Elixir: 0.05mg/ml
		Injection: 0.25 mg/ml in 2ml ampoule
		Tablet:0.0625 mg, 0.125 mg, 0.25mg
4	Candesartan *	Tablet: 4mg, 8mg, 16mg *Valsartan and losartan can be used as alternatives.
5	Spirolactone	Tablet: 25mg
		Oral liquid: 5mg/5ml, 10mg/5ml, 25mg/5ml
6	Furosemide	Injection: 10 mg/ml in 2ml ampoule
		Oral liquid: 20 mg/5ml

		Tablet: 20mg, 40 mg
7	Hydrochlorothiazide	Oral liquid: 50 mg/5ml Tablet: 25mg
8	Norepinephrine	Injection: 1mg/1ml *In case of catdiogenic shock
9	Metoprolol succinate	Tablet: 25mg, 50mg,100mg *Bisoprolol and Carvedilol can be used as alternatives
10	Dapagliflozin	Tablet: 10mg * Empagliflozin can be used as alternatives
11	Sacubitril + Valsartan	Tablet: 24mg + 26mg; 49mg+51mg; 97mg+103mg
<b>CV.200 Antiarrhythmics</b>		
1	Adenosine	Injection: 3mg/ml
2	Amiodarone	Tablet: 100mg, 200mg, 400mg Injection: 50mg/ml
3	Atropine	Injection, 0.1mg/ml, 1mg/ml *Isopernaline can be used as alternative
4	Digoxin	Elixir: 0.05mg/ml Injection: 0.25 mg/ml in 2mlampoule Tablet: 0.125mg, 0.25mg
5	Lidocaine Hydrochloride	Injection: 5mg/ml, 10mg/ml, 20mg/ml in 20ml vial
6	Procainamide	Injection: 100mg/ml, 500mg/ml
7	Metoprolol tartrate	Injection: 1mg/ml,5mg/ml Tablet: 25mg, 50mg *Propranolol: carvedilol, and bisoprolol can be used as alternatives
8	Verapamil	Injection: 2.5mg/ml in 2ml ampoule Tablet: 40mg, 80mg
<b>CV.300 Antihypertensive</b>		
1	Amlodipine*	Tablet: 2.5mg, 5mg, 10mg *Nefidipine: long acting can be used as alternative
2	Candesartan	Tablet: 8mg,16mg *Losartan, valsartan, and other Angiotensin receptor 1 inhibitors (ARBs) can be used as alternatives.
3	Enalapril	Tablet : 2.5mg, 5mg ,10mg

		Oral liquid: 1 mg/mL (as hydrogen maleate) *Other ACEI can be used as alternative
4	Hydralazine	Injection: 20mg/ml in 1ml ampoule
5	Labetalol	Injection: 5mg/ml, 100mg/20ml
6	Carvedilol	Tablet: 12.5mg, 25mg
7	Metoprolol succinate	Tablet: 25mg, 50mg *Bisoprolol can be used as alternative
8	Methyldopa	Tablet, 250mg,
9	Hydrochlorothiazide	Tablet: 25mg
10	Lisinopril + Amlodipine	Tablet: 10 mg + 5 mg; 20 mg + 5 mg; 20 mg + 10 mg.
11	Lisinopril + Hydrochlorothiazide	Tablet: 10 mg + 12.5 mg; 20 mg + 12.5 mg; 20 mg + 25 mg.
<b>CV.400. Diuretics</b>		
1	Furosemide	Injection: 10mg/ml in 2ml ampoule Tablet: 40mg Oral liquid: 20 mg/5ml *Tosesamide can be as an alternative
2	Hydrochlorthiazide	Tablet: 25mg *Indapamide can be used as alternative
3	Mannitol	Injection: 10% , 20%
4	Spironolactone	Tablet: 25mg
<b>CV.500. Medicines used for Angina/Ischemic Heart Disease</b>		
1	Metoprolol succinate *	Table:25mg, 50mg * Atenolol and Carvedilol can be used as alternatives
2	Metoprolol tartrate	Injection: 1mg/ml,5mg/ml
3	GlycerylTrinitrate (Nitroglycerine)*	Tablet (sublingual): 0.3mg, 0.5mg Tablet (Sustained release): 2.5mg Spray: 400mcg/spray* *Isosorbidedinitrate can be used as alternative
4	Verapamil	Tablet: 40mg, 80mg
5	Ranolazine	Tablet: 375mg, 500mg, 1000mg
<b>CV.600. Medicine used for vascular shock</b>		

1	Adrenaline (Epinephrine)	Injection: 1 mg (as hydrochloride or hydrogen tartrate) in 1- mL ampoule.
		Injection: 100 micrograms/ mL (as acid tartrate or hydrochloride) in 10- mL ampoule
2	Dopamine Hydrochloride*	Injection: 40mg/ml
		*Dobutamine can be used as alternative
3	Noradrenaline	Injection: 1mg/ml (4ml ampoule)
<b>CV.700.Medicines used for Pulmonary Hypertension</b>		
1	Sildenafil Citrate	Tablet: 25mg, 50mg
		Suspension: 10mg/ml * Tadalafil and bosentan can be used as an alternative
<b>CV. 800 Antilipidemic Agents</b>		
1	Atorvastatin	Tablet: 20mg, 40mg,80mg *Simvastatin and Rosuvastatin can be used as alternatives
2	Mega-3-fatty acid	Capsule: 1gm
<b>CV.900. Antiplatelet</b>		
1	Acetylsalicylic acid	Tablet: 75mg, 81 mg, 100 mg, 300mg enteric coated
2	Clopidogrel*	Tablet: 75 mg, 300 mg *Ticagrelor can be used as an alternative
<b>CV.901. Thrombolytic Agents</b>		
1	Alteplase	Powder for injection: 10 mg; 20 mg; 50 mg in vial
2	Streptokinase	Powder for injection: 1.5 million IU in vial
<b>RE.000. Respiratory Medicines</b>		
<b>RE.100. Antitussive/Expectorant</b>		
1	Dextromethorphan Hydrobromide	Syrup: 15mg/5ml
2	Guaifenesin	Syrup: 100mg/5ml
3	Codeine	Tablet: 30mg (phosphate)
		*Use in children under the age of 12 is contraindicated
<b>RE.200. Anti-asthmatic medicines and medicines for chronic obstructive pulmonary disease</b>		
1	Aminophylline	Injection: 250mg/10ml in 10ml
2	Beclomethasone dipropionate*	Oral Inhalation (aerosol): 50mcg/dose, 100mcg/dose, 200mcg/dose

		*Budesonide can be used as alternatives
3	Budesonide + formoterol*	Dry powder inhaler: 80 mcg + 4.5 mcg; 160 mcg + 4.5 mcg; 320 mcg + 9mcg *Fluticasone + Salmeterol can be used as alternatives
4	Ipratropium bromide	Aerosol: 20mcg/metered dose , 40mcg/metered dose inhalation
5	Tiotropium	Powder for inhalation: capsule: 18 micrograms Inhalation solution: 1.25 mcg; 2.5 mcg
6	Salbutamol	Inhalation (aerosol): 0.1 mg (as sulfate) per dose Respirator solution for use in nebulizers: 5 mg/mL (as sulfate). Injection: 50 micrograms/mL (as sulfate) in 5 mL ampoule.
7	Prednisolone	Tablet: 5mg
8	Hydrocortisone Succinate	Injection: 40mg/ml, 80mg/2ml
9	epinephrine (adrenaline)	Injection: 1 mg/mL (as hydrochloride or hydrogen tartrate) in 1 mL ampoule
10	Magnesium sulphate	Injectable solution: 40mg/ml
11	Oxygen	Inhalation (medical gas)
<b>RE.300. Medicines for sarcoidosis,Intersital Lung disease</b>		
1	Predinsolone	Tablet: 5 mg
2	Methotrexate	Tablet :2.5mg, 5mg
3	Azathioprine	Tablet: 50 mg *Mycophenolate mofetil can be used as alternatives
<b>RE.400.Medicine for Apnea of prematurity</b>		
1	Caffeine citrate	Injection: 20 mg/ mL (equivalent to 10 mg caffeine base/ mL). Oral liquid: 20 mg/ mL (equivalent to 10 mg caffeine base/ mL).
2	Aminophylline	Injection, 25mg/ml in 10ml
<b>AI.000.Anti-infectives</b>		
<b>AI.100.Antibacterials</b>		
<b>AI.101. Penicillines</b>		
1	Amoxicillin (Access)	Capsule: 250mg, 500mg (as trihydrate)

		Oral Powder for Suspension: 125mg/5ml, 250mg/5ml(as trihydrate).
		Tablet (dispersaible): 125mg, 250mg, 500mg (as trihydrate).
2	Amoxicillin + Clavulanic acid (Access)	Injection: 500mg (as sodium) +100mg (as potassium salt); 1g (as sodium) +200mg (as potassium salt) in vial.
		Tablet (as trihydrate): 500mg + 125mg, 875mg +125 mg
		Tablet (dispersible): 200 mg (as trihydrate) + 28.5 mg (as potassium salt); 250 mg (as trihydrate) + 62.5 mg (as potassium salt).
		Oral suspension: 125mg (as trihydrate)+ 31.25mg (as potassium salt)/5ml, 200mg + 28.5mg/5ml, 250mg (as trihydrate)+ 62.5mg (as potassium salt)/5ml, 400mg + 57mg/5ml
3	Ampicillin (Access)	Injection (Sodium salt): 250mg, 500mg, 1g in vial
4	Ampicillin + Sulbactam (Watch)	Powder for injection: 1000mg +500mg)
5	Cloxacillin (Access)	Capsule: 250mg, 500mg, 1g (as sodium)
		Injection: 250mg, 500mg (as sodium) in vial
		Suspension: 125mg/5ml , 250mg/5ml (as sodium)
6	Penicillin G, Benzathine (Access)	Injection: 0.6 MIU, 1.2 MIU, 2.4 MIU
7	Benzyl penicillin (Access)	Powder for injection (sodium or potassium salt): 1 MIU, 5MIU, 10 MIU
8	Procaine-benzylpenicillin* (Access)	Powder for injection: 1 g (≈1 million IU); 3 g (≈3 million IU) in vial. *Procaine benzylpenicillin is not recommended as first-line treatment for neonatal sepsis / sepsis except in settings with high neonatal mortality, when given by trained health workers in cases



		where hospital care is not achievable.
9	Piperacillin + tazobactam (Watch)	Powder for injection: 2 g (as sodium salt) + 250 mg (as sodium salt); 4 g (as sodium salt) + 500 mg (as sodium salt) in vial
<b>AI.102 .Cephalosporins</b>		
1	Cefalexin (Access)	Capsule: 250mg, 500 mg
		Syrup, 125mg/5ml, 250mg/5ml (anhydrous)
		Tablet (dispersible): 125mg, 250mg
2	Cefazolin (Access)	Powder for Injection: 500mg, 1g, 2g
3	Cefotaxime sodium (Watch)	Injection: 250mg, 0.5g, 1g, 2g, in vial
4	Ceftazidime (Watch)	Injection: 250mg, 0.5g, 1g, 2g (as pentahydrate) in vial
5	Ceftazidime + Avibactam (Reserve)	Powder for injection: 2g + 0.5g in vial
6	Cefuroxime (Watch)	Capsule or Tablet: 125mg, 250mg
		Oral suspension, 125mg/ml
		Powder for injection: 250 mg; 750 mg; 1.5 g (as sodium) in vial.
7	Cefixime* (Watch)	Tablet: 100mg, 200mg, 400mg (as trihydrate)
		Powder for suspension: 100/5ml, 200mg/5ml, 500mg/5ml
		*Cefpodoxime (Watch): can be used as an alternative
8	Cefepime (Watch)	Powder for injection: 0.5g, 1 g, 2g
		Infusion solution: 1g/50mL, 2g/100mL
10	Ceftriaxone (Watch)	Injection: 0.25g, 0.5g, 1g, 2g (as sodium) in vial
<b>AI.103. Macrolides</b>		
1	Azithromycin (access)*	Powder for oral suspension: 200mg/5ml (anhydrous)
		Tablet or Capsule: 250mg, 500mg (anhydrous)
		*The Access label is only for national supply considering its use in mass drug administration programs. Facility drug lists adopting this EML should

		consider it as a Watch antibiotic.
2	Clarithromycin* (Watch)	Powder for Oral suspension: 125mg/5ml, 250mg/5ml Tablet, 250mg, 500mg Powder for I.V infusion: 500mg/vial *Erythromycin can be used as an alternative
<b>AI.104. Carbapenems/Imipenem</b>		
1	Meropenem* (Reserve)	Powder for injection (as trihydrate): 500mg/vial, 1g/ vial *Imipenem + cilastatin (Reserve) can be used as an alternative
2	Meropenem + Vaborbactam (Reserve)	Powder for injection 1g + 1g in vial
<b>AI.105. Aminoglycosides</b>		
1	Gentamicin (Access)	Injection: 20mg/2ml, 80mg/2ml (as sulfate) in 2mL vial
2	Neomycin (Reserve)	Tablet, 500mg
3	Amikacin (Watch)	Injection: 50 mg/mL (as sulfate); 250 mg/mL (as sulfate) in 2 mL vial
<b>AI.106. Fluroquinolones</b>		
1	Ciprofloxacin (Watch)	Injection: Iv Infusion (as hyclate) 2mg/ml Tablet (as hydrochloride): 100mg, 250mg, 500mg For oral suspension (anhydrous): 250mg/5ml
2	Norfloxacin (Watch)	Tablet: 400mg
<b>AI.107. Tetracycline</b>		
1	Doxycycline (Access)	Tablet/Capsule: 100mg Powder for oral liquid: 25 mg/5 mL (monohydrate); Oral liquid: 50 mg/5 mL (calcium). Powder for infection: 100mg in vial
<b>AI.108. Miscellaneous</b>		
1	Colistin (Reserve)	Powder for injection: 1M IU (as colistemethate sodium)

		(equivalent to 34 mg colistin base activity) in vial
2	Clindamycin (Watch)	Capsule: 75mg, 150mg (as hydrochloride)
		Injection: 150mg/ml (as phosphate) in ampoule
		Oral solution: 75mg/5ml(as palmitate hydrochloride)
3	Metronidazole (Access)	Intravenous infusion: 5mg/ml in 100ml
		Tablet/Capsule: 250mg, 500mg
		Oral liquid: 125mg (benzoate)/5ml
		Suppository: 500mg, 1gm
4	Polymyxin B (Reserve)	Powder for injection: 500,000 IU (equivalent to 50 mg polymyxin B base) in vial.
5	Nitrofurantoin (Access)	Tablet: 50mg, 100mg
		Oral liquid: 25mg/5mL
6	Sulphamethoxazole + Trimethoprim (Access)	Tablet: (pediatric), 100mg + 20mg (Dispersible); (adult), 400mg + 80mg; 800mg +160mg
		Suspension, 240mg/5ml
		Injection, 80mg + 16mg/ml (5ml, 10ml, 30ml)
7	Vancomycin (Watch)	Capsule: 125mg, 250mg, 500mg
		Injection: 500mg, 1000mg (as hydrochloride) in vial
8	Linezolid* (Reserved)	Injection for intravenous administration: 2 mg/mL in 300 mL bag.
		Powder for oral liquid: 100 mg/5 mL.
		Tablet (dispersible): 150 mg, 600mg
		*Tedizolid is alternative to Linezolid
<b>AI.109. Anti-tuberculosis drugs</b>		
1	Ethambutol	Tablet: 100 mg to 400 mg (hydrochloride)
		Tablet (dispersible): 100 mg
2	Ethambutol + Isoniazid + Pyrazinamide + Rifampicin	Tablet: 275 mg + 75 mg + 400 mg + 150mg

2	Ethambutol + Isoniazid + Rifampicin	Tablet: 275 mg + 75 mg + 150 mg
4	Isoniazid	Tablet: 100 mg, 300 mg. Tablet (dispersible): 100 mg
5	Isoniazid + Pyrazinamide + Rifampicin	Tablet: 75 mg + 400 mg + 150 mg.
		Tablet (dispersible): 50 mg + 150 mg + 75 mg.
6	Isoniazid + Rifampicin	Tablet: 75 mg + 150 mg; 150 mg + 300 mg.
		Tablet (dispersible): 50 mg + 75 mg
7	Pyrazinamide	Tablet: 400 mg, 500mg
		Tablet (dispersible): 150 mg.
8	Rifabutin	Solid oral dosage form: 150 mg.* * For use only in patients with HIV receiving protease inhibitor
9	Rifampicin	Oral liquid: 20 mg/ ml.
		Solid oral dosage form: 150 mg; 300 mg
10	Rifapentine	Tablet: 150 mg (dispersible); 300 mg
11	Isoniazid + rifapentine	Tablet: 300 mg + 300 mg.
<b>NB:</b> The following Medicines for the treatment of multidrug-resistant tuberculosis (MDR-TB) should be used in specialized centers adhering to WHO standards for TB control		
1	Amikacin	Injection: 250 mg/mL (as sulfate) in 2 mL vial
2	Bedaquiline	Tablet: 20mg, 100mg
	Delamanid	Tablet: 50 mg tablet; Tablet (dispersible): 25 mg
3	Clofazimine	Solid dosage form 50mg,100mg,
4	Cycloserine*	Oral solid dosage form 125mg, 250mg
		*Terizidone can be used as an alternative
5	Ethionamide*	Tablet: 125mg, 250mg,
		Tablet (dispersible) 125mg * Prothionamide can be used as alternatives
6	Levofloxacin	Tablet: 250mg, 500mg, 750mg
		Tablet (Dispersible): 100mg
7	Linezolid	Tablet: 600mg
		Tablet (dispersible): 150 mg
8	Meropenem*	Powder for injection (as trihydrate): 500mg, 1g in vial

		*Imipenem-cilastatin can be used as alternatives
9	Moxifloxacin	Tablet: 400mg Tablet (dispersible): 100mg
10	P-aminosalicylate sodium	Sachet 5.52 g in (equivalent to 4 g p-aminosalicylic acid)
11	Streptomycin	Powder for injection : 1gm, 5gm base
12	Pretomanid	Tablet : 200 mg
<b>AI.110.Antileprotic medicines</b>		
1	Clofazimine	Capsule, 50mg, 100mg
2	Dapsone	Tablet, 25mg, 50mg, 100mg
3	Rifampicin	Capsule, 150mg, 300mg
		Liquid: 20 mg per mL
<b>AI.200.Antifungals</b>		
1	Amphotericin B	Powder for injection (liposomal complex): 50mg/vial,
2	Clotrimazole	Tablet (vaginal): 100mg, 500mg
3	Flucytosine	Capsule, 250mg, 500mg IV Infusion: 10mg/ml, 2.5 g per 250 mL infusion
4	Fluconazole	Capsule/Tablet : 50mg, 100mg, 200mg Oral liquid : 50mg/5ml, 200mg/5ml Injection: 2 mg/ mL in vial.
5	Griseofulvin	Tablet : 125mg, 250mg Oral suspension : 125mg/5ml
6	Itraconazole	Capsule : 100mg, 200mg Oral solution : 10mg/ml
7	Miconazole	Tablet (vaginal): 100mg, 200mg, 1200mg
8	Nystatin	Oral suspension : 100,000units/ml, Pessary : 100000 IU, Lozenge : 100000 IU
9	Terbinafine hydrochloride	Tablet : 125mg, 250mg
10	Voriconazole	Tablet 50mg: 200mg Powder for injection: 200mg in vial Powder for oral liquid: 40mg/ml

11	Caspofungin*	Powder for injection: 50 mg, 70 mg * Micafungin can be used as alternatives
<b>AI.300. Antivirals</b>		
<b>AI.301. Antiretrovirals</b>		
1.	Abacavir sulphate	Tablet: 60mg, 300mg
2.	Abacavir sulphate + Lamivudine	Tablet (dispersible): 60mg+30 mg, 120mg+60mg
3.	Abacavir +Lamivudine + Dolutegravir	Tablet (dispersible): 60mg +30mg +5mg
4.	Atazanavir + Ritonavir	Tablet: 300mg + 100mg
5.	Darunavir	Tablet: 75mg, 50mg, 400mg, 600mg, 800mg
		Suspension: 100mg/ml
6.	Doltegravir	Tablet: 50mg
		Tablet (dispersible): 5mg, 10 mg
7.	Dolutegravir + Lamivudine + Tenofovir	Tablet: 50mg + 300mg + 300mg
8.	Efavirenz	Capsule: 50mg, 100mg, 200mg
		Tablet: 200mg (dispersible), 600mg
9.	Efavirenz + Lamuvidine + Tenofovir	Tablet : 400mg + 300mg + 300mg
10.	Lamivudine	Tablet : 150mg
		Oral solution : 10mg/ml
11.	Lamivudine + Tenofovir	Tablet: 300 mg + 300 mg
12.	Lamivudine+ Zidovudine	Tablet : 150mg +300mg, 30mg + 60mg
13.	Lopinavir + Ritonavir	Oral suspension : 80mg + 20mg/ml
		Tablet: 40mg + 10 mg, 200mg + 50mg, 100mg + 25mg
14.	Nevirapine	Syrup: 10mg/ml
15.	Raltegravir	Tablet (chewable) : 25mg, 100mg Tablet, 400mg
		Granules for oral suspension : 100mg /sachet
16.	Zidovudine	Capsule : 100mg, 250mg
		Tablet : 300mg
		Injection : IV Infusion, 10mg/ml
		Oral liquid : 50mg/5ml
17.	Ritonavir	Tablet (heat stable) : 25 mg, 100 mg
<b>AI.302. Antihepatitis Medicines</b>		

<b>AI.302.1. Medicines for Hepatitis B</b>		
1	Tenofovir disoproxil fumarate	Tablet: 300 mg
2	Entecavir	Tablet : 0.5mg, 1mg
		Oral solution : 0.05mg/ml
<b>AI.302.2. Medicines for Hepatitis C</b>		
1	Glecaprevir + Pibrentasvir	Tablet: 100 mg + 40 mg
2	Sofosbuvir + Daclatasvir	Tablet: 400 mg +60mg
3	Sofosbuvir + Velpatasvir	Tablet: 400 mg + 100 mg, 200 mg + 50 mg
4	Sofosbuvir + Ledipasvir	Tablet: 400 mg+ 90 mg.
<b>AI.303. Other Antivirals</b>		
1	Aciclovir*	Capsule/Tablet: 200mg, 400mg
		Oral liquid: 200mg/5ml
		Powder for Injection (as sodium salt): 250mg, 500mg
		*Also written as acyclovir
2	Ganciclovir*	Powder for IV infusion: 500mg/Vial
		Capsule: 250mg, 500mg
		*Valganciclovir can be used as an alternative
<b>AI.400. Antiprotozoals</b>		
<b>AI.401. Anti-malarial medicines</b>		
1	Artemether	Injection: 20mg/ml, 40mg/ml, 80mg/ml
2	Artemether + Lumefantrine (AL*)	Tablet (dispersible): 20mg + 120mg
		*Dihydroartemisinin + Piperaquine phosphate (DP) can be used as an alternative
3	Artesunate	Injection: 60mg/ml
		Rectal (capsule): 50 mg; 200 mg; 100 mg
4	Chloroquine	Syrup: 50mg base/5ml
		Tablet: 250mg, 500mg (equivalent to 150mg, 300 mg base)
5	Mefloquine hydrochloride	Tablet: 250mg
6	Primaquine phosphate	Tablet: 7.5 mg, 15mg
7	Quinine hydrochloride	Injection: 300mg/ml in 2ml ampoule
		Tablet: 300mg
8	Doxycycline	Tablet: 100mg
9	Atovaquone + Proguanil	Tablet:250mg+100mg
<b>AI.402. Medicines for Amoebiasis</b>		

1	Diloxanide furoate	Tablet: 500mg Paromomycin can be used as an alternative.
2	Metronidazole	Oral suspension: 125mg/5ml, 200mg per 5 mL (as benzoate)
		Capsule/Tablet: 250mg, 500mg
		Injection: 500mg in 100ml vial
3	Tinidazole	Tablet: 500mg
<b>AI.403. Medicines for Giardiasis</b>		
1	Metronidazole	Oral Suspension: 125mg/5ml, 200mg/5ml Tablet/Capsule: 250mg
2	Tinidazole	Tablet: 500mg
<b>AI.404. Antileishmaniasis</b>		
1	Amphotericin B	Powder for injection (liposomal complex): 50mg/vial
2	Miltefosine	Solid oral dosage form 10mg, 50mg
3	Paromomycin	Capsule: 250mg
		Injection: 375mg/ml, (Sulfate) 2ml/ampoule, 750 mg base (as sulfate)
4	Sodium stibugluconate	Injection: 100mg/ml in 30 mL vial
<b>AI.405. Trypanocides</b>		
1	Pentamidine	Powder for injection (Isethionate): 300mg in vial
2	Suramin sodium	Powder for injection: 1gm in vial
3.	Fexinidazole	Oral solid: 600 mg
4.	Melarsoprol	Injection: 180 mg/5mL in 5mL ampoule (3.6% solution)
<b>AI.406. Medicines for Toxoplasmosis and Pneumocystosis</b>		
1	Clindamycin	Capsule: 75mg, 150mg
		Injection: 150mg/ml in ampoule
		Oral Solution: 15mg/ml
2	Pyrimethamine	Tablet, 25mg
3	Sulfamethoxazole + Trimethoprim*	Tablet(pediatric): 100mg + 20mg (Dispersible); (adult), 400mg + 80mg; 800mg +160mg
		Suspension: 240mg/5ml
		Injection: 80mg + 16mg/ml (5ml, 10ml, 30ml) *Atovaquone can be used as an alternative
4	Sulfadiazine + Folinic Acid	Tablet: 500mg +15mg
5	Pentamidine	Tablet: 200 mg, 300 mg



<b>AI.500. Anthelmintics</b>		
<b>AI. 501. Filaricides</b>		
1	Albendazol	Tablet (chewable): 200mg, 400mg Oral suspension: 100mg/5ml
2	Diethyl Carbamazine Citrate	Tablet ( dihydrogen citrate): 50mg, 100mg
3	Ivermectin	Tablet; 3mg, 6mg
<b>AI.502 Drugs for schistosomiasis and fasciolosis</b>		
1	Praziquantel	Tablet: 600mg (scored); 500 mg; 150 mg
2	Triclabendazole	Tablet: 250 mg
<b>AI.503. Intestinal anthelminthics</b>		
1	Albendazol	Tablet: 200mg, 400mg Oral suspension: 100mg/5ml
2	Mebendazole	Tablet(chewable): 100mg, 500mg Syrup: 100mg/5ml
3	Praziquantel	Tablet: 600mg (scored); 500 mg; 150 mg
4	Ivermectin	Tablet: 3mg
<b>PM.000 Medicine for Pain and Palliative care</b>		
<b>PM.100 Non-opioid and non-steroidal anti-inflammatory medicines</b>		
1	Paracetamol (Acetaminophen)	Drops: 100mg/ml Injection: 1gm in 100ml Syrup: 125mg/5ml, 250mg/5ml Suppository: 125 mg, 250 mg Tablet:100mg, 500mg
2	Acetylsalicylic acid (Aspirin)	Tablet:300mg, 500mg Suppository: 60mg, 120mg
3	Diclofenac	Injection : 25mg/ml in 3ml ampoule Suppository: 12.5mg, 25 mg, 50mg, 100mg Gel: 1% w/w
4	Ibuprofen*	Suspension: 100mg/5ml Capsule/Tablet: 400mg * Not in children less than 3 months
<b>PM.200. Opioid analgesics</b>		
1	Fentanyl	Injection: 50mg/ ml

		Transdermal patch: 12 mcg/hr., 25 mcg/hr., 50 mcg/hr., 75 mcg/hr., 100 mcg/hr.
2	Morphine*	Injection: 10mg/ml
		Syrup: 20/5ml
		Tablet: 10mg, 30mg *Hydromorphone can be used as alternative.
3	Pethidine	Injection: 50mg/ml in 1ml and 2ml ampoule
4	Tramadol hydrochloride	Injection: 50mg/ml
		Tablet/Capsule: 50mg, 100mg
5	Methadone hydrochloride	Tablet: 5 mg; 10 mg
		Syrup: 5 mg/5 mL; 10 mg/5 mL
<b>PM.300. Medicines for other common symptoms in palliative care</b>		
1	Amitriptyline	Tablet: 10mg, 25mg
2	Gabapentin	Tablet: 150mg, 300mg
3	Carbamazepine	Tablet: 100mg, 200mg
4	Dexamethasone	Injection: 4 mg/mL in 1 mL, 4mg/ml in 2ml
		Oral liquid: 2 mg/5 ml
		Tablet: 2 mg, 4 mg.
5	Prednisone	Tablet: 5mg
6	Diazepam	Injection: 5 mg/mL.
		Syrup: 2 mg/5 mL.
		Rectal gel: 5 mg/mL in 0.5 mL, 2 mL, 4 mL
		Rectal solution: 2 mg/mL in 1.25 mL, 2.5 mL
		Rectal tube: 4 mg/mL in 2.5 mL
		Tablet: 5 mg; 10 mg.
7	Lactulose	Oral solution: 10g/15ml
8	Fluoxetine hydrochloride	Tablet: 10mg, 20 mg
9	Haloperidol	Injection: 5 mg in 1 mL ampoule.
		Syrup: 2 mg/mL.
		Tablet: 0.5 mg; 1.5mg, 2mg; 5 mg.
10	hyoscine butylbromide	Injection: 20 mg/mL.
		Tablet: 10mg, 20mg
11	loperamide	Tablet: 2 mg.
12	Midazolam	Injection: 1 mg/mL; 5 mg/mL.

		Syrup: 2mg/mL
		Tablet: 7.5 mg; 15 mg.
13	Ondansetron	Injection: 4 mg/mL in 1 mL
		Syrup: 2 mg/5 mL.
		Tablet: 2 mg ; 4 mg.
14	Meclizine hydrochloride	Tablet: 12.5mg, 25mg
<b>ND.000. Medicines for Neurological Disorders</b>		
<b>ND.100. Antiseizure Medicines</b>		
1	Carbamazepine	Oral Suspension: 100 mg/5 mL.
		Tablet (chewable): 100 mg; 200 mg.
		Tablet (scored): 100 mg; 200 mg; 400 mg.
2	Diazepam	Rectal gel: 5 mg/mL in 0.5 mL, 2 mL, 4 mL
		Rectal solution: 2 mg/mL in 1.25 mL, 2.5 mL Rectal tube; 4 mg/mL in 2.5 mL.
3	Lamotrigine	Tablet: 25 mg; 50 mg; 100 mg; 200 mg.
		Tablet (chewable, dispersible): 2 mg; 5 mg; 25 mg; 50 mg; 100 mg; 200 mg.
4	Levetiracetam	Oral solution: 100 mg/mL
		Tablet: 250 mg; 500 mg; 750 mg; 1000 mg.
5	Lorazepam	Injection: 2 mg/mL in 1 mL ampoule; 4 mg/mL in 1 mL ampoule
6	Magnesium sulfate	Injection: 0.5 g/mL in 2 mL ampoule (equivalent to 1 g in 2 mL; 50% weight/volume); 0.5 g/mL in 10 mL ampoule (equivalent to 5 g in 10 mL; 50% weight/volume)
7	Midazolam	Solution for oromucosal administration: 5 mg/mL in 0.5 mL, 1 mL, 1.5 mL, 2 mL pre-filled syringe; 10 mg/mL in 0.25 mL, 0.5 mL, 0.75 mL, 1 mL pre-filled syringe.

		Injection: 1 mg/mL in 5 mL vial; 5 mg/mL in 1 mL or 3 mL v
8	Phenobarbital	Injection: 30 mg/mL or 60 mg/mL, 200 mg/mL Syrup: 15 mg/5 mL. Tablet: 15 mg, 30mg, 100 mg.
9	Phenytoin	Injection: 50 mg/mL (phenytoin sodium). Oral suspension: 30 mg/5 mL (phenytoin). Capsule: 25 mg; 50 mg; 100 mg Tablet: 50 mg; 100 mg Tablet (chewable): 50 mg
10	Valproic acid (sodium valproate)	Syrup: 200 mg/5 mL Tablet (crushable): 100 mg. Tablet (enteric-coated): 200 mg; 500 mg
11	Ethosuximide	Capsule: 250 mg. Oral liquid: 250 mg/5 ml
12	Clonazepam	Tablet: 0.5mg, 1mg, 2mg Syrup: 2mg/5ml
<b>ND.200. Medicines for Parkinsonism</b>		
1	Trihexyphenidyl (benzhexol)	Tablet: 2mg, 5mg
2	Levodopa + Carbidopa	Tablet: 100mg +10mg; 250mg +25mg
3	Benzotropine	Tablet: 1mg, 2mg
<b>ND.300. Antimigraine medicines</b>		
<b>ND.301.For treatment of acute attack</b>		
1	Ibuprofen	Tablet: 200mg, 400mg
2	Paracetamol	Tablet: 500mg
3	Sumatriptan	Tablet: 25mg, 50mg,100mg
<b>ND.302. For prophylaxis</b>		
1	Amitriptyline	Tablet: 25mg
2	Propranolol	Tablet: 20mg, 40mg
<b>MB.000. Medicines for Mental and Behavioral disorders</b>		
<b>MB.100. Medicines for anxiety disorder</b>		
1	Diazepam	Injection: 5mg/ml in 2ml ampoule Syrup: 2mg/5ml Tablet: 2mg, 5mg, 10mg
2	Clomipramine*	Tablet: 25mg, 50mg *Imipramine can be used as an alternative

3	Lorazepam	Injection: 1mg/ml, 4mg/ml
		Tablet: 0.5mg, 1 mg
4	fluoxetine *	Tablet/capsule: 20mg
		* Escitalopram, paroxetine and sertraline can be used as alternatives
<b>MB200.Medicines for obsessive compulsive disorders</b>		
1	Clomipramine	Tablet/Capsule:10mg,25mg
2	Fluoxetine	Tablet:20mg
<b>MB.300. Medicines for Mood Disorders</b>		
<b>MB.301. Medicines for depressive disorders</b>		
1	Amitriptyline*	Tablet: 25mg, 50mg
		*Imipramine can be used as an alternative
2	Fluoxetine*	Capsule: 20mg ** Escitalopram, paroxetine and sertraline can be used as alternatives
<b>MB.302. Medicines for bipolar disorders</b>		
1	Carbamazepine	Syrup: 100mg/5ml
		Tablet: 100mg, 200mg
2	Lithium Carbonate	Tablet: 300mg
3	Sodium Valproate	Syrup, 200mg/5ml
		Tablet: 200mg, 500mg
4	Olanzapine*	Tablet: 5mg
		*Quetiapine can be used as an alternative
<b>MB.400.Medicines for psychotics disorders</b>		
1	Chlorpromazine Hydrochloride	Injection: 25mg/ml
		Tablet: 25mg, 50mg, 100mg
2	Clozapine	Tablet: 25mg, 50mg, 100mg
3	Fluphenazine Decanoate	Injection (Depot. Oily): 25mg/ml
4	Haloperidol	Injection: 5mg/ml
		Injection (Depot oily): 50mg/ml, 100mg/ml
		Tablet: 1mg,2mg, 5mg
5	Risperidone	Tablet: 1mg, 2mg, 3mg, 4mg
		* Olanzapine and Quetiapine can be used as an alternative Powder for injection, 50mg (Depot)
<b>MB.500. Medicines for disorders due to psychoactive substance use</b>		
<b>MB.501. Medicines for alcohol use disorders</b>		
1	Naltrexone Hydrochloride	Tablet: 50m g
		Injection: 380mg/Vial

2	Clonidine	Tablet: 0.1 mg, 0.2 mg and 0.3 mg
<b>MB.502. Medicines for nicotine use disorders</b>		
1	Bupropion	Tablet: 75 mg, 100mg
2	Nicotine Replacement Therapy (NRT)	Chewing Gum: 2mg, 4mg Transdermal Patch: 5mg – 30mg/16hrs, 7mg -21mg/24hrs
<b>MB.503. Medicines for opioid use disorders</b>		
1	Methadone Hydrochloride*	Tablet: 5mg, 10mg, 40mg Concentrate for Oral liquid: 5mg/ml, 10mg/ml Oral liquid: 5mg/5ml, 10mg/5ml *Buprenorphine can be used as an alternative
<b>MB.600. Medicines for Attention Deficit Disorder</b>		
1	Bupropion	Tablet: 75 mg, 100mg
2	Methylphenidate	Tablet: 5mg, 10mg, 20mg
3	Dextroamphetamine	Tablet: 2.5mg,5mg,10mg, 15 mg Oral liquid: 5mg/5ml
<b>AP.000. Anesthetics, Preoperative Medicines and Medical Gases</b>		
<b>AP.100. General Anesthetics</b>		
<b>AP.101. Inhalational anesthetics</b>		
1	Sevoflurane *	Inhalation: 250ml *Halothane can be used as alternative.
2	Isoflurane	Inhalation: 100ml, 250ml
3	Nitrous oxide	Inhalational gas
<b>AP.102. Intravenous anesthetics</b>		
1	Propofol	Injection :10mg/ml in 20ml
2	Ketamine	Injection: 10 mg/ml in 20ml, 50mg/ml
3	Etomidate	Injection: 20 mg/ml in 10m & 20ml ampoule
4	Fentanyl	Injection: 50mg/ ml
5	Thiopental Sodium	Powder for injection: 0.5gm, 1gm in vial
<b>AP.200. Local Anesthetics</b>		
1	Bupivacaine	Injection: 0.25%; 0.5% (hydrochloride) in vial. Injection for spinal anesthesia: 0.5% (hydrochloride) in 4- mL ampoule to be mixed with 7.5% glucose solution
2	Lidocaine Hydrochloride	Injection: 0.5%, 1%, 2%, 5% Jelly: 2% in 30 ml

		Ointment: 5% in 10gm
		Spray: 2%, 4%, 10 % in 80g
		Injection for spinal anesthesia: 5% (hydrochloride) in 2- mL ampoule to be mixed with 7.5% glucose solution
3	Lidocaine Hydrochloride + Adrenaline	Injection: 1% + 1:200, 000 in 20ml vial
		Injection: 2%+1:200,000 in 20ml vials
<b>AP.300. Preoperative medication and sedation for short-term procedures</b>		
1	Atropine Sulphate	Injection: 1mg/ml
2	Midazolam *	Injection: 1 mg/mL
		Tablet :7.5mg, 15 mg
		Oral liquid: 2mg/ml
		*Diazepam can be used as alternative
3	Morphine	Injection: 10 mg (sulfate or hydrochloride) in 1 mL ampoule.
<b>AP.400. Medical Gases</b>		
1	Oxygen	Inhalation
<b>MR.000. Muscle relaxants (peripherally-acting) and cholinesterase inhibitors</b>		
1	Suxamethonium chloride* (Succinylcholine)	Powder for injection: 50mg, 100mg, 500mg
		Injection: 50mg/ml
		*Rocuronium can be used as alternatives
2	Cisatracurium*	Injection: 2mg/ml
		*Atracurium can be used as alternatives
3	Vecuronium Bromide *	Powder for injection: 10mg in a vial
		*Pancuronium Bromide can be used as alternatives
4	Neostigmine*	Injection: 500 mcg/ml, 2.5 mg/mL in 1 mL ampoule.
		Tablet: 15 mg
		*Pyridostigmine can be used as an alternative
<b>DJ.000. Medicines for Diseases of Joint</b>		
<b>DJ.100. Medicines used for Gout</b>		
1	Allopurinol	Tablet: 100mg
2	Indomethacin	Capsule: 25mg, 50mg, 75mg Suppository: 50mg, 100mg

3	Meloxicam	Tablet: 7.5mg, 15mg
4	Ibuprofen	Capsule: 300mg Syrup: 100mg/5ml Tablet: 200mg, 400mg (e/c optional)
5	Prednisolone	Tablet: 5mg
6	Triamcinolone acetonide	Injection: 40mg/ml in Vial
<b>DJ.200. Disease Modifying Anti-rheumatic Medicine</b>		
1	Methotrexate	Tablet: 2.5 mg, 5 mg, 7.5 mg, 10 mg, 15 mg Powder for Injection: 5 mg, 50mg in vial
2	Sulfasalazine	Tablet: 500mg
3	Chloroquine phosphate	Tablet: 150mg
4	Azathioprine *	Tablet: 50 mg. *Penicillamine can be used as an alternative
<b>DJ.300. Medicines for juvenile joint diseases</b>		
1	Acetylsalicylic acid	Suppository: 50 mg, 100mg, 150 mg. Tablet: 100 mg, 300mg, 500 mg.
2	Adalimumab	Injection: 10 mg/0.2 mL; 20 mg/0.4 mL; 40 mg/0.8 mL; 40 mg/0.4 mL.
3	Methotrexate	Tablet: 2.5 mg
4	Triamcinolone hexacetonide*	Injection: 20 mg/mL in vial. *Triamcinolone acetonide can be used as an alternative
<b>VM.000. Vitamins and Minerals</b>		
<b>VM.100. Vitamins</b>		
1	Ascorbic acid (Vitamin C)	Tablet: 100mg, 500mg
2	Cholecalciferol (Vitamin D3)*	Capsule: 10000iu, 50000iu Injection: 300000iu/ml *Alfacalcidol and Calcitriol can be used as alternative
3	Cyanocobalamin (Vitamin B12)	Injection: 1mg/ml in 1ml ampoule
4	Folic Acid	Tablet: 0.4mg, 1mg, 5mg
5	Phytomenadione (Vitamin K1)	Injection: 1mg/0.5ml, 10mg/ml in 1ml ampoule Tablet: 10mg
6	Pyridoxine Hydrochloride (Vitamin B6)	Tablet: 25mg, 50mg
7	Thiamine Hydrochloride (Vitamin B1)	Tablet: 50mg, 100mg Injection, 50mg/ml in 2ml ampoule



8	Vitamin B2 (riboflavin)	Tablet: 5 mg.
9	Nicotinamide (water soluble form of vitamin B3)	Tablet: 50 mg.
10	Vitamin A	Capsule: 50,000IU, 100,000IU, 200,000IU
		Injection: 50,000IU/ml
11	Vitamin B1 + B6 + B12	Tablet/Injection: 100mg + 200mg + 1000mcg
<b>VM.200. Minerals</b>		
1	Calcium	Tablet: 500 mg (elemental)
2	Iodine	Capsule: 190 mg.
		Iodized oil: 1 mL (480 mg iodine); 0.5 mL (240 mg iodine) in ampoule (oral or injectable); 0.57 mL (308 mg iodine) in dispenser bottle
3	Calcium gluconate	Injection: 100 mg/mL in 10 mL ampoule
4	Zinc sulfate	Tablet: 20 mg
5	Multiple micronutrient powder	Sachets containing: - Iron (elemental) 12.5 mg (as coated ferrous fumarate) - Zinc (elemental) 5 mg - Vitamin A 300 micrograms - with or without other micronutrients at recommended daily values
<b>AL.000. Antiallergics and medicines used in anaphylaxis</b>		
1	Chlorpheniramine malate	Tablet: 2mg, 4mg, 6mg
		Syrup: 2mg/5ml
2	Loratidine*	Syrup: 5mg/5ml
		Tablet: 10mg *Desloratidine and Cetrizine can be used as alternatives.
3	Promethazine Hydrochloride	Elixir: 5mg/5ml
		Tablet: 25 mg
4	Adrenaline (Epinephrine)	Injection: 1 mg/mL (as hydrochloride or hydrogen tartrate) in 1 mL ampoule.
5	Dexamethasone	Injection: 4 mg/mL (as disodium phosphate salt) in 1 mL ampoule.
6	Hydrocortisone	Powder for injection: 100 mg (as sodium succinate) in vial.
7	Prednisolone	Oral liquid: 5 mg/ mL
		Tablet: 5 mg; 25 mg

<b>ED.000.Medicines used in Endocrine Disorders</b>		
<b>ED.100.Corticosteroids Preparation</b>		
1	Betamethasone	Injectable suspension: 0.6mg/ml
2	Dexamethasone	Tablet :0.5mg, 0.75mg, 1mg, 2mg, 4mg
		Injection: 4mg/ml, 25mg/ml, 50mg/ml
3	Hydrocortisone	Injection (Sodium Succinate): 50mg/ml in 2ml ampoule, 125 mg/ml
		Tablet (Acetate): 5mg, 10mg, 20mg
4	Methylprednisolone	Injection (as sodium succinate) : 40mg/ml, 80mg/ml in 1ml and 2ml ampoules
5	Prednisolone	Tablet: 5mg, 10mg
		Injection (Sodium Phosphate): 10mg/ml, 25mg/ml in 2ml ampoule
6	Triamcinolone Acetonide	Injection: 10mg/ml, 40mg/ml in vial
		Tablet: 4mg
7	Fludrocortisone	Tablet: 100 micrograms (acetate).
<b>ED.200. Thyroid Hormone and Anti-thyroid medicines</b>		
1	Lugol's solution	Solution : 130mg total iodine /ml
2	Carbimazole	Tablet : 5mg
		*Methimazole Can be used as alternative
3	PropylThiouracil(PTU)	Tablet : 25mg, 50mg, 100mg
4	Levothyroxine	Tablet : 0.025mg, 0.05mg, 0.1 mg
5	Proporanolol	Tablet : 20mg, 40mg
<b>ED.300. Medicines for Diabetes</b>		
<b>ED.301. Oral hypoglycemic agents</b>		
1	Glibenclamide	Tablet: 5mg *Not suitable above 60 years of age
2	Gliclazide	Tablets:30 mg, 60 mg,80 mg.
3	Glimperide	Tablet: 1mg, 2mg
4	Metformin	Tablet: 500mg, 750 mg,1000mg
5	Dapagliflozin*	Tablet: 10mg *Empagliflozin and Canagliflozin can be used as alternatives
<b>ED.302. Insulins</b>		
1	Short acting insulin	Injection: 40 IU/mL in 10 mL vial; 100 IU/mL in 10 mL vial; 100

		IU/mL in 3 mL cartridge or pre-filled pen.
2	Intermediate-acting insulin*	Injection: 40 IU/mL in 10 mL vial; 100 IU/mL in 10 mL vial; 100 IU/mL in 3 mL cartridge or pre-filled pen (as compound insulin zinc suspension or isophane insulin). *Including quality assured biosimilars
3	long-acting insulin analogues*	Injection: 100 IU/mL in 3 mL cartridge or pre-filled pen. *Including quality assured biosimilars
<b>ED.303. Medicines for the management of hypoglycaemia</b>		
1	Glucagon	Injection: 1mg/ml
2	Diazoxide.	Oral liquid : 50mg/ml Tablet/Capsule: 25mg,50mg
<b>ED.304. Medicines for the disorders of the pituitary hormone system</b>		
1	Bromocriptine *	Tablet: 2.5mg *Cabergoline can be used as alternative
<b>RH.000. Medicines for Reproductive Health and Perinatal Care</b>		
<b>RH.100. Contraceptives</b>		
<b>RH.101. Oral Hormonal Contraceptives</b>		
1	Levonorgestrel (D-Norgestrel) + Ethinylestradiol	Tablet: 0.15mg +0.03mg, 0.25mg + 0.05mg, 0.5mg +0.05mg, 0.3mg + 0.03mg; 0.05mg +0.03mg (6tablet), 0.075mg +0.04mg (5tablet), 0.125mg + 0.03mg (10tablet)
2	Ethinylestradiol + norethisterone	Tablet: 35 micrograms + 1 mg.
3	Levonorgestrel (D-Nongestrel)	Tablet: 0.75mg, 1.5mg
4	Norethindrone	Tablet: 0.35mg;
<b>RH.102. Injectable Hormonal contraceptives</b>		
1	Estradiol cypionate + medroxyprogesterone acetate	Injection: 5 mg + 25 mg.
2	Medroxyprogesterone Acetate	Injection (IM): 150mg/ml in 1ml vial Injection (SC): 104mg/ml in 1ml vial
3	Norethisterone enantate	Oily solution: 200 mg/mL in 1 mL ampoule.

<b>RH.103. Contraceptive Devices and Barriers</b>		
1	Male Condoms	
2	Female Condom	
3	Levonorgestrel-releasing intrauterine system	Intrauterine with reservoir containing 52mg of levonorestrel
4	Copper TCu380A	
<b>RH.104. Implantable contraceptives</b>		
1	Etonogestrel-releasing implant	Single-rod etonogestrel-releasing implant, containing 68 mg of etonogestrel.
2	levonorgestrel-releasing implant	Two-rod levonorgestrel-releasing implant, each rod containing 75 mg of levonorgestrel (150 mg total).
<b>RH.200. Ovulation inducers</b>		
1	Clomifene citrate	Tablet : 50mg
2	Letrozole	Tablet : 2.5mg
<b>RH.300. Uterotonics</b>		
1	Ergometrin	Injection: 0.2mg/ml,
2	Oxytocin	Injection: 10unit/ml
3	Carbetocin	Injection (heat stable): 100 micrograms/ml
4	Misoprostol	Vaginal tablet : 0.025mg
5	Misoprostol + Mifeprostone	Tablet: 200mcg + 200mg
<b>RH.400. Antioxytocs (tocolytics)</b>		
1	Nifedipine	Tablet, 10 mg.
<b>RH.500. Other medicines administered to the mother</b>		
1	Tranexamic acid	Injection: 100mg/ml in 10ml ampule
2	Magnesium sulphate	Injection: 50% in 20ml
3	Pethidine hydrochloride	Injection: 50mg/ml
4	Dinoprostone (Prostaglandine E2)	Tablet: 3mg
5	Dexamethasone *	Injection: 4mg/ml *Bethamethasone will be used alternatively
6	Estradiol	Vaginal cream 0.01%
<b>BL.000. Medicines Affecting the Blood</b>		
<b>BL.100. Antianaemia Medicines</b>		
1.	Ferrous salt	Tablet: equivalent to 60 mg iron Oral liquid: equivalent to 25 mg iron (as sulfate)/mL
2.	Ferrous salt + Folic acid	Tablet: equivalent to 60 mg elemental iron + 400 micrograms folic acid; equivalent to 60 mg

		elemental iron + 2.8 mg folic acid Capsule: 150mg (as sulphate) + 0.5mg; 60mg + 400 mcg (Pregnant)
3.	Folic acid	Tablet: 400 micrograms, 800mcg, 1 mg; 5 mg
4.	Iron sucrose*	Injection: 20 mg/mL in 5mLvials * Iron gluconate can be used as an alternative
5.	Hydroxocobalamin (Vitamin B12)*	Injection: 1 mg/mL (as acetate, as hydrochloride or as sulfate) in 1 mL ampoule *Cyanocobalamin can be used as an alternative
6.	Folinic acid (calcium folinate/leucovorin calcium)	Tablet: 5mg; 15mg; 25 mg (as calcium folinate) Capsule: 5 mg; 25 mg Solution for injection: 3 mg/mL in 10 mL ampoule; 7.5 mg/mL in 2 mL ampoule; 10 mg/mL in 5 mL ampoule
7.	Erythropoiesis-stimulating agents (epoetin alfa, beta and theta; darbepoetin alfa; methoxy polyethylene glycol-epoetin beta)	Injection: 1000 IU/0.5 mL, 2000 IU/0.5 mL, 3000 IU/0.3 mL, 4000 IU/0.4 mL, 5000 IU/0.5 mL, 6000 IU/0.6 mL, 8000 IU/0.8mL, 10 000 IU/1 mL, 20 000 IU/0.5 mL, 40 000 IU/1 ml
<b>BL.200. Medicines affecting coagulation</b>		
1.	Heparin (unfractionated heparin)	Solution for injection: 1000 IU/ml, 5000 IU/ml, 10000 IU/ml, 12500IU/ml, 25000IU/5mL
2.	Warfarin	Tablet: 0.5mg, 1 mg, 2 mg, 2.5 mg, 3 mg, 5 mg, 7.5 mg (as sodium salt)
3.	Enoxaparin*	Injection: 20 mg/0.2 mL, 40 mg/0.4 mL, 60 mg/0.6 mL, 80 mg/0.8 mL, 100 mg/1 mL, 120 mg/0.8 mL, 150 mg/1 mL. * Dalteparin and nadroparin can be used as alternatives
4.	Rivaroxaban *	Tablet: 10 mg, 15 mg, 20mg * Apixaban, edoxaban and dabigatran can be use as alternatives
5.	Phytomenadione (Vitamin K1)	Injection: 1 mg/mL, 10 mg/mL in

		ampoule.
		Tablet: 10 mg
6.	Protamine sulfate	Injection: 10 mg/mL in 5 mL ampoule
7.	Tranexamic acid	Tablet: 500 mg, 650 mg
		Capsule: 250 mg
		Injection: 100 mg/mL in 10 mL ampoule
8.	Desmopressin	Injection: 4 micrograms/mL (as acetate) in 1 mL ampoule
		Nasal spray: 10 micrograms (as acetate) per dose
		Tablet: 60 mcg, 120 mcg, 240 mcg
<b>BP.000. Blood products of human origin and plasma substitutes</b>		
<b>BP.100. Human Immunoglobulins</b>		
1.	Normal human immunoglobulin	Solution for injection: 5% and 10% protein solution (iv use); 15% and 16% protein solution (subcutaneous use); 16% protein solution (IM use)
2.	Hepatitis B Immunoglobulin	Injection: 1500 - 2000 units /bottle
3.	Anti-D immunoglobulin	Injection: 250 micrograms in single dose vial; 300 micrograms in single dose vial
4.	Anti-rabies immunoglobulin	Injection: 150 IU/mL in vial.
5.	Anti-tetanus immunoglobulin	Injection: 250 IU, 500 IU in vial.
<b>BP.200. Blood coagulation factors</b>		
1	Coagulation factor VIII	Powder for injection: 250 IU, 500 IU, 1000 IU in vial
2	Coagulation factor IX*	Powder for injection: 500 IU; 1000 IU in vial * Coagulation factor IX complex can be used as an alternative
<b>BP.300. Plasma Substitutes</b>		
1	Dextran (Mw 40,000)	Solution: 10% w/v in 5% dextrose
2	Dextran (Mw 70,000)	Solution: 6% w/v in 5% dextrose
3	Albumin	Solution: 20%
<b>BP.400. Blood and blood components</b>		
1	Fresh-frozen plasma	One unit: 50-70 ml (80-285 gm)
2	Platelets	One unit: 150- 250 ml (81-102 gm)
3	Red blood cells	One unit: 317-433 ml (386-508 gm)



		20ml
3	Dextrose in Normal Saline	Injection 5% in 500ml, 1000ml; 10% in 500ml, 1000ml
4	Lactated Ringer's (Hartmann's Solution)	Injectable solution: K <sup>+</sup> 4mEq + Na <sup>+</sup> 130mEq + Ca <sup>+</sup> , 3mEq + Cl <sup>-</sup> 110mEq + Lactate 28mEq in 1000ml
5	Potassium Chloride	Injection, 150mg/ml in 10ml ampoule
6	Sodium Bicarbonate	Injection (concentrated), 8.4% (50meq/50ml)
7	Sodium Chloride	Injection, 0.9% (Normal Saline), 1000ml; 0.9% in 500ml, 3% in 500ml; 0.45% sodium chloride (equivalent to Na <sup>+</sup> 75 mmol/L and Cl <sup>-</sup> 75 mmol/L).
<b>IM.000. Immunomodulators</b>		
1	Adalimumab*	Injection: 10 mg/0.2 mL, 20 mg/0.4 mL, 40 mg/0.8 mL, 40 mg/0.4 mL *Certolizumab pegol, etanercept, golimumab and infliximab can be used as alternatives
2	Azathioprine	Tablet: 25 mg, 50mg
		Oral liquid: 10 mg/mL
		Powder for injection: 50 mg, 100 mg (as sodium salt) in vial.
3	Tacrolimus	Tablet: 25mg, 50mg
		Capsule (immediate-release): 0.5 mg, 0.75 mg, 1 mg; 2 mg, 5 mg
		Granules for oral suspension: 0.2 mg, 1 mg
		Injection: 5 mg/mL in 1 mL vial.
4	Ciclosporin	Capsule: 25 mg
		Concentrate for injection: 50 mg/mL in 1 mL ampoule
		Oral liquid: 100 mg/mL
5	Filgrastim (G-CSF)	Injection: 300mcg, 600mcg
6	Lenalidomide	Capsule: 5 mg, 10 mg, 15 mg, 25 mg
7	Thalidomide	Capsule: 50mg, 100 mg
8	Nivolumab	Solution for injection: 10 mg/ml
9	Mycophenolate Mofetil	Tablet: 500 mg, 1000mg



		Oral liquid: 200mg/ml
<b>AS.000. Antineoplastics and Supportive Medicines</b>		
<b>AS.100. Cytotoxic Medicines</b>		
1	Arsenic trioxide	Injection: 1mg/ml in 10ml Ampoule Concentrate for solution for infusion: 1 mg/mL; 2 mg/mL
2	L- Asparaginase*	Powder for injection: 5000 IU, 10000 IU in vial. *Pegasparaginase can be used as an alternative.
3	Bendamustine	injection: 100mg in vial
4		Injection: 45 mg/0.5 mL; 180 mg/2 mL.
5	Bleomycin	Powder for injection (lyophilized): 15000 IU (as sulfate) in vial
		Injection: 15 IU/5ml
6	Capecitabine	Tablet: 150 mg, 500 mg.
7	Carboplatin	Injection: 50 mg/5 mL, 150 mg/15 mL, 450 mg/45 mL, 600 mg/60 mL
8	Chlorambucil	Tablet: 2 mg
9	Cisplatin	Injection: 10 mg/10 mL, 20 mg/20 mL, 50 mg/50 mL, 100 mg/100 mL
10	Cyclophosphamide	Powder for injection:200mg, 500mg, 1000mg, 2000mg in vial.
		Capsule/Tablet: 25mg, 50 mg
11	Cytarabine	Tablet: 50 mg
		Powder for injection: 100 mg in vial.
		Injection: 100 mg/mL in vial
12	Dacarbazine	Powder for injection: 100mg, 200 mg, 500mg in vial
13	Actinomycin-D/ Dactinomycin	Powder for injection: 0.5 mg in vial
14	Daunomycin hydrochloride//Daunorubicin	Powder for injection: 20 mg, 50 mg (as hydrochloride) in vial
		Injection: 2 mg/mL, 5 mg/mL (as hydrochloride) in vial.
15	Docetaxel	Injection: 20mg/ml, 40 mg/MI
16	Doxorubicin	Powder for injection: 10 mg, 50 mg (hydrochloride) in vial

		Injection: 2 mg/mL (hydrochloride) in 5 mL, 25 mL vial, 2 mg/mL (as pegylated liposomal) in 10 mL, 25 mL vial
17	Etoposide	Powder for injection: 100mg
		Injection: 20 mg/mL in 5 mL ampoule
		Capsule: 50 mg, 100 mg
18	Epirubicin	Injection: 50mg
19	Fludarabine	Powder for injection: 50 mg (phosphate) in vial
		Tablet: 10 mg
20	Fluorouracil	Injection: 50 mg/mL in 10 ml ampoule
21	Gemcitabine	Powder for injection: 200mg, 1g in vial
		Injection: 10 mg/ml
22	Hydroxyurea (hydroxycarbamide)	Tablet: 100 mg, 200 mg, 300 mg, 400 mg, 500 mg, 1 g
		Capsule: 500mg
23	Ifosfamide	Powder for injection: 500 mg, 1000mg, 2000mg, 3000mg in vial
24	Irinotecan	Injection: 40 mg/2 mL in 2 mL vial; 100 mg/5 mL in 5 mL vial; 500 mg/25 mL in 25 mL vial.
25	Melphalan	Tablet: 2 mg
		Powder for injection: 50 mg in vial
26	Mercaptopurine	Tablet: 50 mg
		Oral liquid: 20 mg/mL
27	Methotrexate	Powder for injection: 50 mg in vial, 500mg/20ml
		Injection: 50mg/2 mL
		Tablet: 2.5 mg, 5mg (as sodium salt).
		Intrathecal methotrexate 5mg/2ml
28	Oxaliplatin	Injection: 50 mg/10 mL in 10 mL vial, 100 mg/20 mL in 20 mL vial; 200 mg/40 mL in 40 mL vial.
		Powder for injection: 50 mg, 100 mg in vial.
29	Paclitaxel	Injection: 6 mg/ ml
30	Procarbazine	Capsule: 50 mg (as hydrochloride).

31	Vinblastine	Powder for injection: 10 mg (sulfate) in vial. Injection: 1 mg/mL (sulfate)
32	Vincristine	Powder for injection: 1mg, 2mg, 5 mg (sulfate) in vial
33	Vinorelbine	Injection: 10 mg/mL in vial Capsule: 20 mg, 30 mg, 80 mg
<b>AS.200.Targeted Therapies</b>		
1	All-trans retinoid acid (ATRA)	Capsule: 10 mg.
2	Bortezomib	Powder for injection: 3.5 mg in vial.
3	Dasatinib	Tablet: 20 mg, 50 mg, 70 mg, 80 mg, 100 mg, 140 mg.
4	Erlotinib	Tablet: 100 mg, 150 mg.
5	Imatinib	Tablet: 100 mg, 400mg
6	Ibrutinib	Capsule: 140mg
7	Nilotinib	Capsule: 150mg, 200 mg.
8	Rituximab	Injection (intravenous): 100 mg/10 mL in 10 mL vial, 500 mg/50 mL in 50 mL via
9	Trastuzumab	Powder for injection: 60 mg, 150 mg, 440 mg in vial.
10	Azacitidine	Powder of injection: 100mg/vial Decitabine can be used as an alternative.
<b>AS.300. Hormone and Antihormones</b>		
1	Abiraterone	Tablet: 250 mg; 500 mg
2	Anastrozole	Tablet: 1 mg. Letrozole can be used as an alternative.
3	Bicalutamide	Tablet: 50 mg
4	Cabergoline	Tablet: 0.5mg, 1mg
5	Tamoxifen	Tablet: 10 mg ,20 mg (as citrate).
6	Goserelin*	Injection: 3.6mg, 10.8mg (implant) * Leuprorelin and triptorelin can be used as alternatives.
7	Dexamethasone	Injection: 4 mg/mL (as disodium phosphate salt) in 1 mL ampoule Oral liquid: 2 mg/5 mL Tablet: 2 mg, 4 mg.
8	Hydrocortisone	Powder for injection: 100 mg (as sodium succinate) in vial.
9	Methylprednisolone	Injection: 40 mg/mL (as sodium succinate) in 1 mL single-dose

		vial and 5 mL multi-dose vials; 80 mg/mL (as sodium succinate) in 1 mL single-dose vial
10	Prednisolone	Tablet: 5 mg; 25 mg. Oral liquid: 5 mg/mL
<b>AS.400.Supportive Medicines</b>		
1	Mesna	Injection: 100 mg/mL in 4 mL and 10 mL ampoules. Tablet: 400 mg; 600 mg
2	Zoledronic acid	Concentrate solution for infusion: 4 mg/5 mL in vial. Solution for infusion: 4 mg/100 mL in 100 mL bottle
3	Alendronate	Tablet: 70mg
4	Allopurinol	Tablet: 100 mg, 300 mg
5	Rasburicase	Powder for injection: 1.5mg,7.5 mg in vial
6	Calcium folinate (leucovorin calcium)	Injection: 3 mg/mL in 10 mL ampoule, 7.5 mg/mL in 2 mL ampoule, 10 mg/mL in 5 mL ampoule. Tablet: 5 mg, 15 mg, 25 mg
<b>BH. 000.Medicines used for BPH</b>		
1	Alfuzosin	Tablet: 10mg
2	Finastride	Tablet: 5mg
3	Tamsulosin	Tablet: 0.4mg
4	Dutasteride	Tablet: 0.5 mg
<b>OP.000.Ophthalmological preparations</b>		
<b>OP.100.Miotics and anti-glaucoma medicines</b>		
1	Acetazolamide	Tablet: 250mg
2	Glycerin	Oral solution: 50%
3	Mannitol	Solution for infusion: 20% in 500ml
4	Pilocarpine Hydrochloride (Nitrate)	Eye drops: 2%, 4% Carbachol can be used as an alternative.
5	Timolol Maleate*	Eye drops: 0.25%, 0.5% Gel: 0.5% *Betaxolol can be used as an alternative.
6	Latanoprost	Solution: 0.005%
7	Brimonidine	Solution: 0.5%
8	Dorzolamide	Solution: eye drop 2%
9	Dorzolamide and timolol	Solution: eye drop 2% + 0.5%
10	Mitomycin C	Injection: 20mg

11	Acetylcholine chloride	Powder for solution:10mg/ml
<b>OP.200. Mydriatics</b>		
1	Atropine Sulphate	Eye drops: 1%
2	Cyclopentolate Hydrochloride	Eye drops: 1%
3	Phenylephrine	Eye drop: 2.5%
<b>OP.300.Anti-infective</b>		
<b>OP.301. Antibacterial</b>		
1	Ciprofloxacin	Solution (Eye drop): 0.3%
2	Tetracycline	Eye ointment: 1%
3	Tobramycin	Eye drops: 0.3% *Other aminoglycosides as alternatives
4	Ofloxacin	Solution (eye drops): 0.3%
5	Azithromycin	Tablet/capsule: 500mg
<b>OP.302. Antivirals</b>		
1	Acyclovir	Eye ointment: 3%
2	Gancyclovir	Tablet: 500mg
<b>OP. 303 Antifungals</b>		
1	Natamycin	Eye drop: 5%
2	Fluconazole eye drop	Eye drop: 0.3%
<b>OP.400.Anti-inflammatory/anti allergic medicines</b>		
1	Dexamethasone	Eye drops suspension: 0.1%
2	Methylprednisolone	Injection: 40mg/ml
3	Prednisolone	Eye drops: 1%
4	Sodium cromoglylate	Solution (eye drop): 2%, 4%
5	Olopatadine	Eye drop: 0.1%; 0.2%
6	Hydroxypropyl Methylcellulose (Artificial tears)	Eye drop: 1%
7	Sodium Chloride	Eye drop: 5%
<b>OP.500.Anti-infective and Anti-inflammatory combinations</b>		
1	Chloramphenicol + Dexamethasone	Eye drops: 0.5% +0.1%
2	Ciprofloxacin + Dexamethasone	Eye Suspension: 0.3%, 0.1%
3	Oxytetracycline Hydrochloride + Hydrocortisone Acetate + Polymixin B sulphate	Eye drops: 5mg +15mg + 10,000U/ml
<b>OP.600. Topical Anesthetics</b>		
1	Tetracaine Hydrochloride	Eye drops: 0.5%
2	Proparacaine	Eye drop: 0.5%
<b>OP.700.Ophthalmic Analgesics</b>		
1	Flurbiprofen	Eye drops: 0.03%
<b>OP.800. Antiseptic Agent</b>		
1	Povidone Iodine	Eye drops: 5%, 10%
<b>OP.900: Anti-vascular endothelial growth factor (VEGF) preparations</b>		
1	Bevacizumab*	Injection: 25 mg/mL. *Ranibizuman can be used as

		alternative.
<b>EN.000 EAR, NOSE AND THROAT PREPARATIONS</b>		
1	Clotrimazole	Solution (ear drops): 1%
2	Miconazole	Oral gel: 25mg/ml
3	Nystatin	Suspension: 100000 u/ml
4	Hydrogen Peroxide	Solution: 3%
5	Ciprofloxacin	Ear drop: 0.3%
6	Chlorhexidine	Solution: 0.12%
7	Lidocaine	Spray (Hydrochloride): 4%
8	Xylometazoline	Solution (Nose drops) : 0.05%, 0.1%
9	Silver nitrate	Solution : 0.75%
10	Mometasone	Nasal spray : 0.1mg *Fluticasone can be sued as alternatives
11	Saline spray	Isotonic : 0.9% Hypertonic : 3%
12	Triamcinolone acetonide	Oral paste : 0.1%
13	Acetic acid	Solution : 2%
14	Betahistine	Tablet : 24mg
15	Pilocarpine	Tablet : 5 mg
16	Oxytetracycline Hydrochloride + Hydrocortisone Acetate + Polymixin B sulphate	Ear drops: 5mg +15mg + 10,000U/ml
<b>DN.000 Dental Medicines and Preparations</b>		
1	Fluoride	Gel: containing 2500 to 12500 ppm fluoride (any type). Mouthrinse: containing 230 to 900 ppm fluoride (any type). Toothpaste, cream or gel: containing 1000 to 1500 ppm fluoride (any type). Varnish: containing 22500 ppm fluoride (any type).
2	Glass ionomer cement	Single-use capsules: 0.4 g powder + 0.09 mL liquid. Multi-use bottle: powder + liquid. Powder (fluoro-alumino-silicate glass) contains: 25-50% silicate, 20-40% aluminium oxide, 1-20% fluoride, 15-40% metal oxide, 0- 15% phosphate, remainder are polyacrylic acid powder and metals in minimal quantities. Liquid (aqueous) contains: 7-25%

		polybasic carboxylic acid, 45-60% polyacrylic acid.
3	Silver diamine fluoride	Solution: 38% w/v.
<b>DE.000 Dermatologic Medicines</b>		
<b>DE.100 Anti-infectives, Topical</b>		
<b>DE101: Anti bacterials</b>		
1	Mupirocin	Cream 2% Ointment: 2% Fusidic Acid can be used as alternative
2	Metronidazole	Cream: 0.75 % w/w, 1%w/w
3	Silver sulfadiazine	Cream: 1% Nitrofurazone can be used as alternates
4	Paromomycin	Cream: 15%
5	Tetracycline	Skin ointment 3%
<b>DE 102: Anti virals</b>		
1	Ganciclovir	Tablet: 500mg
2	Acyclovir	Cream
<b>DE103: Antifungals</b>		
1	Miconazole	Cream 2% Ointment : 2%
2	Clotrimazole	Cream: 1% Ointment:1%
3	TerbinafineHydrochloride	Cream: 1%, ointment 1% Tablet: 250mg
4	Ketoconazole	Cream 2% Shampoo: 2%
5	Benzoic Acid + Salicylic Acid	Whitefield Ointment: 6% + 3%
<b>DE 104: Scabicides and Pediculocides</b>		
1	Benzyl Benzoate	Lotion: 25%
2	Sulfur	Ointment: 10%
3	Permethrin	Cream: 5% w/w Lotion: 1%
<b>DE.200 Anti-inflammatories</b>		
1	Betamethasone Valerate	Cream: 0.1% Ointment: 0.1%
2	Hydrocortisone Acetate	Cream: 1% Ointment, 1%
3	Mometasone furaoate	Cream: 0.1% Ointment: 0.1%
4	Clobetasol propionate	Cream: 0.05%
5	Triamcinolone Acetonide	Cream: 0.1% w/w Paste: 0.1% w/w

6	Methyl Salicylae	Ointment: 25% w/w
7	Propranolol	Tablet: 5mg, 10mg
8	Tacrolimus	Cream/ointment: 0.1% w/w Tablet: 25mg, 50mg
<b>DE.300 Keratolytics/Caustics and Antiacne medicines</b>		
1	Benzoyl Peroxide	Gel: 2.5%, 5%, 10% Solution, 2.5%, 5, 10%
2	Salicylic Acid	Ointment, 2%, 5%, 10%
3	Urea	Cream: 10% w/w, ointment: 10% w/w
4	Retinoic Acid	Cream: 0.025% w/w, Gel: 0.01%, Lotion: 0.025%, Ointment: 0.05%
5	Clindamycin*	Lotion: 1% w/w, Gel: 1% w/w *Erythromycin topical can be used as alternative
6	Azelaic Acid	Cream: 20% w/w
7	Isotretinoin	Capsule: 10mg, 20mg
8	Coal tar	Ointment: 5% w/w
9	Hydroquinone	Topical solution :2%,4%
10	Trichloroacetic acid	Topical liquid: 80% solution * Podophyllum resin and imiquimod can be used as alternative
<b>DE.400 Medicines for Psoriasis and Eczema</b>		
1	Calcipotriol	Cream, Ointment (scalp application), 0.005%
2	Acitretin	Tablet: 10mg
3	Dithranol	Paste, 1%; Scalp application, 0.25%, 0.5%
4	Ichthammol	Ointment: 10% w/w
5	Sun screen	With SpF 30+ (UVA + UVB block)
6	Zinc Oxide	Paste: 20% w/w
7	Methotrexate	Tab :2.5mg ,5mg
<b>DE.500 Antipruritics</b>		
1	Calamine	Lotion: 15% w/v
<b>DE.600 Antiseptics and disinfectants</b>		
<b>DE.601 Antiseptics</b>		
1	Ethyl Alcohol	Solution: 70% w/v
2	Chlorhexidine	Solution or gel: 7.1% (digluconate) delivering 4%



		chlorhexidine (for umbilical cord care)
3	Iodine	Solution: 2% V/V
4	Povidone Iodine	Solution: 10% V/V
5	Gentian Violet	Solution: 1% v/v
<b>DE.601. Disinfectants</b>		
1	Alcohol based hand rub	Solution: containing ethanol 80% V /V Solution: containing isopropyl alcohol 75% V/V
2	Chlorine base compound	Liquid: (0.1% available chlorine) for solution. Powder: (0.1% available chlorine) for solution. Solid: (0.1% available chlorine) for solution.
3	Chloroxylenol	Solution: 4.8%.
4	Glutaral	Solution: 2%
<b>VC.000 Vaccines</b>		
1	Hepatitis B Vaccine, inactivated	Injection: 16.5% in 2ml, 10ml
2	Hepatitis B Vaccine Recombinant Yeast DNA	Injection: 0.5ml
3	BCG Vaccine	Injection: 500,000 organisms /ml in 0.05ml, 0.1ml
4	Human Papillomavirus Vaccine quadrivalent	Injection : 0.5ml
5	Measles Virus Vaccine Live Attenuated	Injection: 0.5ml
6	Pentavalent (Diphtheria, Pertussis, Tetanus, Haemophilus Influenzae B, and Hepatitis B) Vaccine	Injection : 0.5ml
7	BOPV (Bivalent Oral Polio) Vaccine	Oral: 0.5ml, 10ml, and 20ml
8	Inactivated Poliomyelitis Vaccine (IPV), Trivalent Type I, II, and III	Injection: 0.5ml
9	Rabies (Human Diploid Cell) Vaccine	Injection: 2.5IU/ml in 2ml
10	Rota Virus Vaccine Monovalent (P1 [8], G1)), Bivalent, Pentavalent (G1, 2, 3, 4, 5 and P1 [8])	Oral solution: 2ml
11	Tetanus Toxoid	Injection: 0.5ml, 1ml
12	Pneumococcal conjugate vaccine (13 Valent)	Injection: 0.5ml
13	Influenza vaccine (seasonal)	Injection: 0.25 mL, 0.5ml, 5ml
14	Hepatitis B Vaccine	Injection: 0.5ml

15	Malaria vaccines (RTS,S and R21)	Injection: 0.5ml
16	Pentavalent meningococcal conjugate vaccine (MenACV)	Injection: 0.5ml
17	Johnson & Johnson COVID-19 Vaccine	Injection: 0.5ml
18	Pfizer-BioNTech COVID-19 Vaccine	Injection: 0.5ml
19	Novel Oral Polio Vaccine (nOPV2)	Injection: 0.5ml
20	Yellow Fever Vaccine	Injection: 0.5ml
21	Oral Cholera Vaccine (OCV)	Injection: 1.5ml
22	Malaria vaccine ( RTS,S/AS01)	Injection: 0.5ml
<b>AN.000 ANTIDOTES AND OTHER SUBSTANCES USED IN POISONING</b>		
1	Acetylcysteine	Injection: 200mg/ml in 10ml ampoule
2	Activated charcoal	Tablet: 250 mg Powder
3	Atropine	Injection: 1 mg (sulfate) in 1 mL ampoule
4	Calcium Gluconate	Injection: 10% in 10ml ampoule
5	DeferoxamineMesylate	Powder for injection: 500mg in vial
6	Digoxin Immune (Fab Ovine) Digoxin-specific, antibody fragments	Powder for injection: 40mg
7	Flumazenil	Injection: 0.5 mg/5 mL in ampoule
8	Lipid emulsion	Injection: 20% (200 to 500mL)
9	Methylthioninium chloride (methylene blue)	Injection: 10 mg/mL in 10 mL ampoule
10	Phytomenadione (Vitamin K1)	Injection, 1mg/0.5ml, 10mg/ml in 1ml ampoule Tablet, 10mg
11	Penicillamine	Solid oral dosage form: 250 mg.
12	Potassium ferric hexacyano-ferrate(II) - 2H <sub>2</sub> O (Prussian blue)	Powder for oral administration
13	Sodium bicarbonate	Injection – 4%, 4.2%, 7.5%, 8.4%
14	Sodium thiosulfate	Injection – 250mg/ml(12.5g/50ml vial) 1 vial
15	Sodium Nitrite	Injection: 3% (30mg/ml)
16	Physostigmine	Injection: 1mg/ml
17	Naloxone hydrochloride	Injection: 0.4mg in 1ml ampule
18	Pralidoxime Chloride	Powder for injection: 1000mg/vial Tablet: 500mg
19	Protamine sulphate	Injection: 10mg/ml in 5ml ampoule; 250mg (10mg/ml), 25ml
20	Snake Venom Antiserum Polyvalent	Injection: 10ml

<b>DA.000 Diagnostic agents</b>		
<b>DA.100. Ophthalmic Medicines</b>		
1	Fluorescein	Eye drops: 1% (sodium salt), Eye paper (sterile strip) Injection:
2	Tropicamide	Eye drops : 0.5%, 1%
3	Tropicamide + Phenylephrine	Eye drops :40mg +250mg in 5ml
<b>DA.200 Radiocontrast media</b>		
1	Amidotrizoate (Urografin)	Solution for injection: 76%
2	Barium Sulfate	Powder in Sachets
3	Iopamidol	Solution for injection: 370mg/50ml,
4	Iohexol	Solution for injectin: 350 mgI/mL
5	Gadobutrol	Solution for injection: 1mmol/ml
6	Gadodiamide	Solution for injection: 287 mg/mL
<b>TF.000 Therapeutic Foods</b>		
1	Ready to use therapeutic foods (RUTF)*	Oral paste/Bar/liquid/powder *Standard formula : (minimum 500kal/100g)
2	F-75	Powder
3	F-100	Powder
<b>MI.000 Miscellaneous</b>		
1	Water for Injection	In 2ml, 5ml, 10ml vial
2	Liquid nitrogen	Solution : 997ml/1litre