

ETHIOPIAN PHARMACEUTICALS SUPPLY AGENCY

# PHARMACEUTICALS PROCUREMENT LIST

**SECOND EDITION** 

JANUARY 2021 ADDIS ABABA, ETHIOPIA



Ethiopian Pharmaceuticals Supply Agency

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**Second Edition** 

January 2021

Addis Ababa, Ethiopia

#### **ACKNOWLEDGEMENT**

The Ethiopian Pharmaceuticals Supply Agency (EPSA) would like to extend its appreciation to Results for Development (R4D) for the technical and financial assistance for this undertaking. The Agency would also like to give special acknowledgement to members of the taskforce (Annex I), the experts and their institutions who participated in the consultative workshops (Annex I to IV) for their invaluable contributions in enriching, coding and finalizing the list.



#### **FOREWORD**

Pharmaceuticals have always been an integral part of healthcare system and will remain so in the future. With the advent of innovative interventions its role has become even more critical to the health system and requires its continuous availability while maintaining high quality, effectiveness and affordability. Ethiopian Pharmaceuticals Supply Agency (EPSA) is a public agency entrusted with this role in Ethiopia. Though the Agency has been working hard to ensure the continuous availability of needed pharmaceuticals at service delivery points, there is still huge gap between demand and supply in pharmaceuticals.

Defining the procurement list for pharmaceuticals to be available in the private and public sectors is a global concept that can be applied in any country. However, the decision about exactly which medicines should be selected and included in the list is a very decisive consideration. Before 2018, EPSA was managing all kinds of pharmaceutical requests without having a defined list of pharmaceuticals for procurement. Establishing and using a defined list of carefully selected essential medicines is perhaps the most cost-effective action that any health care system can take to ensure regular supply of pharmaceuticals. Taking this into account, the Agency developed the first edition of Pharmaceuticals Procurement List (PPL) in 2018 and has been undertaking its operations with a focus on key pharmaceuticals as per the list. The introduction of the Pharmaceuticals Procurement List is one of the major undertakings to achieve the Pharmaceuticals Sector Transformation Plan (PSTP) and enabled the Agency to define its product portfolio.

After series of consultations with stakeholders involving relevant experts in each area from health facilities, FMOH, RHBs, EPHI, development partners, professional associations and the Agency, second edition of the list is now ready for use.

We are proud to introduce to you this second edition of the Agency's Pharmaceuticals Procurement List which has got buy-in by the concerned stakeholders. Proper implementation of the list is expected to bring about significant improvement in the availability of pharmaceuticals at service delivery points. The list will set a reference against which the Agency's performance can be measured, and health facilities and other stakeholders know what can be availed through EPSA. It will also encourage the private sector's involvement in availing pharmaceuticals which are not included in this list and also persuades them to healthy competition. The list contains all

categories of pharmaceuticals with full and standardized description of each product. The list has also included annexes for pharmaceuticals to be supplied once the budget is granted by health facilities or FMOH to EPSA. Users of the list are expected to consistently use the descriptions used in the list in all communications and transactions they undertake for smooth exchange of information along the supply chain.

We would like to call upon all stakeholders to provide the necessary support for effective implementation of the list and continue their support in updating the list by forwarding comments and suggestions to the Agency through its website (www.epsa.gov.et) or via mail (P. O. Box 21904, Addis Ababa). We also would like to take this opportunity to thank all who directly or indirectly contributed for the development of the list.

Dr. Abdulkedir Gelgelo

Director General

Ethiopian Pharmaceutical Supply Agency

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### **ACRONYMS**

ЕРНІ	Ethiopian Public Health Institute
EPSA	Ethiopian Pharmaceuticals Supply Agency
FMOH	Federal Ministry of Health
HCMIS	Health Commodity Management Information System
HSTP	Health Sector Transformation Plan
MNCH	Maternal, Neonatal and Child Health
PPL	Pharmaceuticals Procurement List
PSTP	Pharmaceutical Sector Transformation Plan
R4D	Results For Development
RHB	Regional Health Bureau
SCM	Supply Chain Management

#### INTRODUCTION

The Ethiopian Pharmaceuticals Supply Agency (EPSA), is a public institution established to ensure continuous availability of quality pharmaceuticals at an affordable price to public health facilities through need-based pooled procurement. The Agency has made notable achievements over the past years in terms of procurement, distribution, inventory management and warehousing.

Regardless of the efforts made and achievements gained so far, there is still a huge gap in ensuring the continuous availability of pharmaceuticals to the public. Moving forward, to strengthen the countries supply chain and the agencies business operation, the agency is under implementation of the revised transformation plan from 2018 to 2022 with the strategic objectives: achieve financial and operational self-sufficiency, ensure high levels of product availability and delivery of excellent customer service, and increase the level of Supply Chain Management (SCM) expertise and provide the staff with rewarding careers. To achieve excellence in its operations and thereby realize its vision, EPSA was required to evaluate its performance and develop a new strategic plan for the coming 10 years (2020-2030), aligned with the country's second Health Sector Transformation Plan (HSTP II).

EPSA revised its vision to be the most responsive and efficient pharmaceuticals supply chain organization in Africa. As per the new vision, the agency works to ensure sustainable supply of quality assured essential pharmaceuticals to health facilities at affordable price through establishment of pooled procurement, robust inventory management and distribution, effective financial management, integrated management information system, and attracting and retaining motivated and competent workforce.

Overall outputs from the situational analysis conducted to evaluate improvement so far indicated that progress is being made in all areas of the supply chain operations. Based on the situational assessment, stakeholder feedback, and the revised mission and vision statements, the Agency will focus its new 10 Year program on four strategic themes: Excellence in Customer Service, Financial Sustainability, Operational Excellence, and Excellence in Human Resource Management, Leadership and Governance. Through these strategic themes, the agency intends to deliver high levels of customer satisfaction, improved financial capacity to operate the supply chain, a flexible and reliable operational model, and a learning organization with skilled and talented staff.

As part of the Agency's strategy to transform its overall operational activities, the Agency has made remarkable progress in the area of procurement over the last two years following the implementation of the recent business process reengineering.

To reduce year-round repetitive tendering and procurement, the Agency has implemented long term framework agreement procurements. Currently, products for HIV/AIDS, family planning, malaria, and RDF vital of vital pharmaceuticals, medical supplies and chemical reagents are procured by long term framework agreement.

To this end, putting in to consideration the advancement of medical and pharmacological technology and experts' recommendation leads the Agency to revise the previous edition of the procurement list which will be used for the annual quantification and procurement on the basis of the types of pharmaceuticals for the next three years. The list of pharmaceuticals (medicines, medical supplies, medical equipment, and laboratory chemicals and reagents) included in the first edition were critically reviewed by relevant experts in the consultative and validation workshops organized by the Agency. Medical equipment is categorized into capital and non-capital groups based on their complexity. Capital equipment is those that require signing official agreement with the Agency to initiate the procurement process. The Agency has decided that tenders for the procurement of capital equipment will be floated twice per year to minimize the burden associated with the repetitive tendering in practice so far.

The Agency leads effort to ensure the continuous availability of the pharmaceuticals included in the list and the list will be revised every three years. The Agency will also strengthen its collaboration with all supply chain players to fully realize its goal. Since success of the initiative depends on all stakeholders across the system from the national policy makers to the end user the agency encourages you to support access to essential medicines in Ethiopia.

PHARMACEUTICALS PROCUREMENT LIST		
SN Description Unit		
1. LIS	T OF MEDICINES	
1.1 RE	GULAR MEDICINES	
1	Acetazolamide - 250mg – Tablet	10x10
2	Acetylsalicylic Acid - 81mg - Tablet( Enteric Coated)	20x10
3	Acyclovir - 200mg – Capsule	10x10
4	Acyclovir - 3% - Eye Ointment	4.5gm
5	Acyclovir - 500mg - Powder for injection	Each
6	Adrenaline (Epinephrine) - 0.1% in 1ml ampoule – Injection	Each
7	Albendazole - 100mg/5ml - Oral Suspension	20ml
8	Albendazole - 400mg – Tablet	50x2
9	Allopurinol - 100mg – Tablet	10x5
10	Aluminium Hydroxide + Magnesium Hydroxide + Simethicone - (225mg + 200mg + 25mg)/5ml - Suspension	200ml
11	Aminophylline - 250mg/10ml in 10ml Ampoule - Injection	5
12	Amiodarone - 100mg – Tablet	10x3
13	Amitriptyline - 25mg – Tablet	25x10
14	Amlodipine - 5mg – Tablet	10x10
15	Amoxicillin - 250mg/5ml - Oral Suspension	100ml
16	Amoxicillin - 500mg – Capsule	50X10
17	Amoxicillin + Clavulanic acid (250mg + 62.5mg)/5ml suspension	100ml
18	Amoxicillin + Clavulanic Acid - (500mg + 125mg) - Tablet (Film Coated)	5x3
19	Amoxicillin + Clavulanic Acid ( 200mg + 28.5mg )/5ml oral suspension	100ml
20	Ampicillin Sodium - 500mg in Vial - Injection	50
21	Anti-haemorrhoidal (Betamethasone Valerate + Phenylephrine HCl + Lidocaine HCl) - (0.5mg+1mg+25mg) – Ointment	20gm
22	Anti-haemorrhoidal (Hydrocortisone + Framycetin + Cinchocaine + Esculoside) - (5mg + 10mg + 5mg 10mg) - Suppository	10
23	Anti-Rho (D) Immune Globulin - 300mcg in 2ml Vial - Injection	Each
24	Atenolol-50mg -Tablet	10x10
25	Atorvastatin - 20mg – Tablet	10x10
26	Atorvastatin - 40mg – Tablet	10x10
27	Atropine Sulphate - 1% - Eye Drop	15ml
28	Atropine Sulphate - 1mg/ml in 1ml ampoule - Injection	Each
29	Azithromycin - 200mg/5ml - Oral Suspension	15ml
30	Azithromycin - 500mg – Tablet	10x3

S.N	Description	Unit
31	Beclomethasone Dipropionate - 100mcg/dose - Aerosol (Oral Inhalation)	200 Metered dose
32	Benzhexol (Trihexyphenidyl HCL) - 2mg - Tablet	10x10
33	Benzhexol (Trihexyphenidyl HCL) - 5mg - Tablet	10x10
34	Betamethasone - 0.5mg – Tablet	10x10
35	Betamethasone + Dexchlorpheniramine Maleate - (0.25mg+2mg) - Tablet	10x10
36	Betamethasone 4 mg/ml in 1ml ampoule injection	5
37	Betamethasone Valerate - 0.1% - Cream	15gm
38	Betamethasone Dipropionate - 0.05% - Cream	20gm
39	Bisacodyl - 5mg – Tablet	10x10
40	Bromazepam - 3mg – Tablet	10x10
41	Bromocriptine Mesylate - 2.5mg - Tablet	10x3
42	Bupivacaine 0.5% in 4ml ampoule injection	5
43	Calcium gluconate - 10% in 10ml Ampoule - Injection	10
44	Captopril - 25mg – Tablet	10x10
45	Carbamazepine - 100mg/5ml – Syrup	100ml
46	Carbamazepine - 200mg – Tablet	10x10
47	Carbimazole 5mg tablet	10x10
48	Cefepime - 1gm in Vial - Powder for Injection with Solvent Water for Injection	Each
49	Cefixime - 400mg – Tablet	7x2
50	Ceftazidime - 1g in vial - Powder for Injection with Diluent	Each
51	Ceftriaxone - 0.5g in Vial - Powder for Injection with 5ml Diluent	Each
52	Ceftriaxone - 1g in vial - Powder for Injection with 10ml Diluent	Each
53	Cephalexin - 250mg/5ml - Oral Suspension	100ml
54	Cephalexin - 500mg – Capsule	10x10
55	Cetirizine - 10mg - Tablet	10x10
56	Chloramphenicol - 0.5% - Eye/Ear drop	10ml
57	Chloramphenicol - 0.5% + Dexamethasone 0.1% - Eye Drop	10ml
58	Chloramphenicol 1% Eye ointment	5gm
59	Chlorpheniramine Maleate - 2mg/5ml - Syrup	100ml
60	Chlorpheniramine Maleate - 4mg - Tablet	10x10
61	Chlorpromazine Hydrochloride - 100mg - Tablet	100x10
62	Chlorpromazine Hydrochloride - 25mg - Tablet	1000
63	Chlorpromazine Hydrochloride - 25mg/1ml in 2ml Ampoule - Injection	10
64	Cimetidine - 200mg/ml in 2ml ampoule - Injection	10
65	Ciprofloxacin - 0.3% - Eye/Ear drop	5ml
66	Ciprofloxacin - 2mg/ml - Intravenous Infusion (as lactate)	100ml
67	Ciprofloxacin - 500mg – Tablet	10x10
68	Cisatracurium- 2mg/ml in 10 ml Ampoule - Injection	Each

S.N	Description	Unit
69	Clarithromycin - 500mg - Tablet	10x10
70	Clomiphene Citrate - 50mg – Tablet	10x3
71	Clomipramine HCL - 25mg – Tablet	25x10
72	Clonazepam - 0.5mg – Tablet	10x3
73	Clonazepam - 2mg – Tablet	10x3
74	Clopidogrel 75mg tablet	10x10
75	Clotrimazole - 1% - Cream	20gm
76	Clotrimazole - 100mg - Tablet (Vaginal)	6
77	Cloxacillin Sodium - 250mg/5ml - Oral Suspension	100ml
78	Cloxacillin Sodium - 500 mg – Capsule	50X10
79	Clozapine - 100mg – Tablet	10x5
80	Dexamethasone - 0.10% - Eye/Ear drop	10ml
81	Dexamethasone - 0.25% - Topical Ointment	20gm
82	Dexamethasone - 0.5mg – Tablet	10x10
83	Dexamethasone - 4mg – Tablet	100
84	Dexamethasone - 4mg/ml in 2ml Ampoule - Injection	5
85	Dextromethorphan Hydro bromide - 15mg/5ml - Syrup	125ml
86	Dextrose - 40% in 20ml - Intravenous Infusion	50
87	Dextrose in Normal Saline - (5% $\pm$ 0.9%) - Intravenous Infusion with Giving Set	1000ml
88	Dextrose in Water - 5% - Intravenous Infusion with Giving Set	1000ml
89	Diazepam - 5 mg/ml in 2ml ampoule - Injection	10
90	Diazepam - 5mg – Tablet	10x10
91	Diclofenac Sodium - 100mg - Suppository	10
92	Diclofenac Sodium - 25mg/ml in 3ml ampoule - Injection	10x10
93	Diclofenac Sodium - 50mg - Tablet	10x10
94	Digoxin - 0.25mg – Tablet	10x10
95	Digoxin - 0.25mg/ml in 2ml ampoule - Injection	10
96	Diphenhydramine Hydrochloride - 12.5mg/5ml - Elixir	125ml
97	Dopamine Hydrochloride - 40mg/ml in 5ml Ampoule - Injection	5
98	Dorzolamide 2% eye drop	10ml
99	Doxycycline - 100mg – Capsule	20x10
100	Enalapril Maleate - 10mg - Tablet	10x10
101	Enalapril Maleate - 5mg – Tablet	10x10
102	Enoxaparill 60 mg/0.6ml – injection	Each
103	Erythromycin - 200mg/5ml - Oral Suspension	100ml
104	Fentanyl 50 Mcg/ml injection	5
105	Ferrous Sulphate - 125mg/5ml - Syrup	200ml
106	Ferrous Sulphate - 325mg – Tablet	10x10
107	Fluconazole - 200mg – Tablet	10x10

S.N	Description	Unit
108	Fluocinolone Acetonide - 0.025% - Cream	10gm
109	Fluoxetine - 20mg – Capsule	10x2
110	Fluphenazine Decanoate - 25 mg/ml in 2ml Ampoule - Injection (Depot, oily)	10
111	Folic Acid - 5mg – Tablet	10x10
112	Frusemide - 10mg/ml in 2ml ampoule - Injection	10
113	Frusemide - 40mg - Tablet	10x10
114	Fusidic Acid - 2% - Topical Cream	10gm
115	Gabapentin 150 mg tablet	10x3
116	Gentamicin - 0.3% - Eye/Ear drop	10ml
117	Gentamycin - 40mg/ml in 2ml - Injection	10
118	Glibenclamide - 5mg – Tablet	10x10
119	Glycerin 1 gm suppository	5
120	Glyceryl Trinitrate (Nitroglycerine) - 0.4mg - Tablet (Sublingual)	100
121	Griseofulvin - 250mg – Tablet	10x10
122	Haloperidol - 1.5mg – Tablet	10x10
123	Haloperidol Decanoate - 50mg/ml in 1ml Ampoule -Injection (Depot, oily)	5
124	Haloperidol - 5mg – Tablet	10x10
125	Haloperidol - 5mg/ml in 1ml Ampule - Injection	10
126	Halothane – Inhalation	250ml
127	Heparin Sulphate - 5000IU/ml in 5ml - Injection	Each
128	Human anti-Rabies 2.5 IU/ml injection	Each
129	Hydralazine - 20mg/ml in 1ml ampoule - Injection	5
130	Hydrochlorothiazide - 25mg – Tablet	10x10
131	Hydrocortisone 1% cream	15gm
132	Hydrocortisone Acetate - 1% - Topical Ointment	15gm
133	Hydrocortisone Sodium Succinate - 50mg/ml in 2ml ampoule - Injection	Each
134	Hyoscine (Scopolamine) Butyl bromide - 10mg - Tablet	10x10
135	Ibuprofen - 400mg – Tablet	10x10
136	Ibuprofen 100mg/5ml suspension	100ml
137	Imipramine - 25mg – Tablet	20x5
138	Indomethacin - 100mg - Suppository	10
139	Indomethacin - 25mg – Capsule	10x10
140	Insulin Isophane Biphasic (Soluble/Isophane Mixture) - (30 $\pm$ 70)IU/ml in 10ml Vial - Injection(Suspension)	Each
141	Insulin Isophane Human - 100IU/ml in 10ml Vial – Injection (Suspension)	Each
142	Insulin Soluble Human - 100IU/ml in 10ml Vial - Injection	Each
143	Isoflurane inhalation	250ml
144	Ketamine HCL - 50 mg/ml in 10ml Ampoule Injection - Injection	Each
145	Ketoconazole - 2% - Cream	20gm

S.N	Description	Unit
146	Hydroxy Ethyl Cellulose – Gel	82gm
147	Lamotrigine 50mg tablet	10x10
148	Latanoprost 0.005% eye drop	2.5ml
149	Levodopa + Carbidopa - (250 mg + 25 mg) - Tablet	10x3
150	Lidocaine HCL - 2% in 50ml – Injection without preservative	Each
151	Lidocaine HCL + Adrenaline - (2%+1:200000IU) in 20ml vial - Injection	Each
152	Lithium Carbonate - 300mg – Tablet	10x10
153	Loratadine - 10mg - Tablet	10x10
154	Loratadine - 5mg/5ml – Syrup	100ml
155	Lorazepam - 1mg – Tablet	10x10
156	Lorazepam 1mg/ml injection	Each
157	Mannitol - 20% in500ml Ampoule - Intravenous Infusion	500ml
158	Mebendazole - 100mg – Tablet	40x6
159	Meropenem 1gm injection	Each
160	Metformin - 500mg - Tablet	10x10
161	Methyl Prednisolone - 40mg/ml in 1ml ampoule - Injection	Each
162	Methyldopa - 250mg – Tablet	100x10
163	Metoclopramide - 0.2mg/drop - Oral Drop	15ml
164	Metoclopramide - 10mg - Tablet	10x10
165	Metoclopramide - 5mg/5ml – Syrup	60ml
166	Metoclopramide - 5mg/ml in 2ml ampoule - Injection	10
167	Metoprolol tartrate 1mg/mL in 1mL ampoule injection	each
168	Metoprolol succinate-25mg – Tablet	14X2
169	Metoprolol succinate-50mg – Tablet	14x2
170	Metronidazole - 125mg/5ml - Oral Suspension	100ml
171	Metronidazole - 250mg – Capsule	100x10
172	Metronidazole - 5mg/ml - Intravenous Infusion	100ml
173	Miconazole - 25mg/ml - Oral Gel	40mg
174	Miconazole Nitrate - 200mg - Tablet (Vaginal)	6
175	Momethasone furoate 0.1% Cream	30 gm
176	Morphine Sulfate - 10mg/ml – Injection	10
177	Morphine Sulfate - 20mg/5ml – Syrup	125ml
178	Morphine Sulfate - 30mg – Tablet	10x5
179	Multivitamin - Syrup	120ml
180	Naloxone HCL - 0.02mg/ml in 2ml ampoule - Injection	Each
181	Neostigmine - 0.5mg/ml in 1ml Ampoule - Injection	Each
182	Neostigmine - 2.5mg/ml in 1ml Ampoule - Injection	Each
183	Nifedipine - 20mg – Tablet	10x10
184	Nitrofurazone -0.2% - soluble dressing- Ointment	30gm
185	Norethindrone (Norethisterone) - 5mg - Tablet	10x3

S.N	Description	Unit
186	Norfloxacin - 400mg - Tablet	10x10
187	Olanzapine - 5mg – Tablet	10x10
188	Omeprazole - 20 mg - Capsule (Enclosing Enteric Coated Granules)	10x10
189	Omeprazole - 4mg/ml in 10ml – Injection	Each
190	Oral Rehydration Salt - 20.7g for 1 Littre Preparation -Poweder	Sachet
191	Oxytetracycline HCL + Hydrocortisone Acetate+ Polymixin B - (5mg+15mg+ 10.000 Units)/ml - Eye/Ear drop	5ml
192	Pantoprazole 40mg enteric coated Tablet	10x10
193	Paracetamol - 120mg/5ml – Syrup	60ml
194	Paracetamol - 125mg - Suppository	10x10
195	Paracetamol 500 mg tablet	100x10
196	Penicillin G, Benzathine - 2.4 MIU - Injection	100
197	Penicillin G, Sodium Crystalline - 1 MIU - Injection	100
198	Permethrin - 0.05 – Cream	30gm
199	Pethidine HCL - 50mg/ml in 1ml Ampoule - Injection	10
200	Phenobarbitone (Phenobarbital) - 100mg - Tablet	100x10
201	Phenobarbitone (Phenobarbital) - 30mg - Tablet	100x10
202	Phenytoin (Diphenhydantoin) - 100mg - Tablet	100
203	Phenytoin (Diphenylhydantoin) Sodium - 250mg powder for injection	Each
204	Phenytoin (Diphenylhydantoin) Sodium - 50mg - Tablet	200
205	Pilocarpine Hydrochloride - 4% - Eye Drop	10ml
206	Potassium Chloride - 150mg/ml in 10ml ampoule - Injection	10
207	Potassium Chloride - 600mg – Tablet	500
208	Praziquantel - 600mg - Tablet	10x10
209	Prednisolone - 5 mg – Tablet	100x10
210	Promethazine HCL - 25mg/ml in 2ml - Injection	10x5
211	Propofol - 10mg/ml in 20ml - Injection	5
212	Propranolol - 1mg/ml in 1ml ampoule - Injection	10
213	Propranolol - 40mg – Tablet	10x10
214	Propylthiouracil - 100mg - Tablet (Scored)	100
215	Propylthiouracil - 50mg - Tablet (Scored)	100
216	Ringer's Solution - Each contains Na+ 147mEq + K+ 4mEq Cl-155mEq - Intravenous Infusion with Giving Set	1000ml
217	Risperidone - 2mg – Tablet	10x10
218	Risperidone - 4mg – Tablet	10x10
219	Salbutamol (Albuterol) - 0.1mg/dose - Aerosol (Oral Inhalation)	200metered doses
220	Salbutamol (Albuterol) - 2mg/5ml - Syrup	100ml

S.N	Description	Unit
221	Salbutamol (Albuterol) - 4mg – Tablet	10x10
222	Sertraline HCL - 50mg – Tablet	10x10
223	Snake Venom Antiserum Polyvalent - Injection	10ml
224	Soda Lime, Carbon Dioxide Adsorbent - Aerosol	4.5kg
225	Sodium Bicarbonate - 8.4% in 25ml ampoule - Injection	Each
226	Sodium Chloride (Normal Saline) - 0.009 - Intravenous Infusion with Giving Set	1000ml
227	Sodium Cromoglycate - 2% - Eye Drop	10ml
228	Sodium Valproate - 200mg - Tablet (enteric coated)	10x10
229	Sodium Valproate - 200mg/5ml – Syrup	300ml
230	Sodium Valproate - 500mg – Tablet	10x10
231	Spironolactone - 25mg – Tablet	10x10
232	Sulphamethoxazole + Trimethoprim - (200mg + 40mg)/5ml - Suspension	100ml
233	Sulphamethoxazole + Trimethoprim - (400mg + 80mg) - Tablet	100x10
234	Sulphur - 10% - Ointment	50gm
235	Sumatriptan -50mg –Tablet	10
236	Suxamethonium Chloride (Succinylcholine) - 50 mg/ ml in 10ml Vial - Powder for injection	Each
237	Tamsulosin 0.4 mg tablet	10x10
238	Tenofovir disoproxil fumarate (TDF) 300mg tablet	30
239	Tetanus Antitoxin (TAT), Equine - 1,500 IU/ml in 1ml Ampoule - Injection	Each
240	Tetracycline - 1% - Eye Ointment	4gm
241	Tetracycline - 3% - Skin Ointment	15gm
242	Thiopental Sodium - 0.5 g in vial - Powder for injection	Each
243	Thioridazine HCL - 100mg – Tablet	100x10
244	Thioridazine HCL - 25mg – Tablet	100x10
245	Thyroxin Sodium - 0.05mg – Tablet	100
246	Thyroxin Sodium - 0.1mg – Tablet	100
247	Timolol Maleate - 0.5% - Eye Drop	5ml
248	Tinidazole - 500 mg – Tablet	60x4
249	Tramadol HCl - 50mg – Capsule	10x10
250	Tramadol HCl - 50mg/ml in 2ml ampoule - Injection	5
251	Triamcinolone Acetonide - 40mg/ml in Vial - Injection	Each
252	Trifluoperazine HCL - 1mg - Tablet	10x10
253	Trifluoperazine HCL - 5mg – Tablet	10x10
254	Vancomycine - 1gm - Injection	Each
255	Vecuronium Bromide - 10 mg in vial - Powder for injection	Each
256	Vitamin B Complex Preparations - Injection	10x10
257	Vitamin B1 + Vitamin B6 + Vitamin B12 - (100mg + 100mg + 1000mcg) – Injection	3

S.N	Description	Unit
258	Vitamin B1 + Vitamin B6 + Vitamin B12 - (100mg + 200mg + 1000mcg) - Tablet	10x10
259	Warfarin Sodium - 5mg – Tablet	10x10
260	Water For Injection - 10ml – Injection	100
261	White Petrolatum – Ointment	50gm
262		10ml
202	Aytometazonne netz (0.176 ) radati brops	TOIM
1.2. Al	NTI CANCER MEDICINES	
1 /	Actinomycin-D (Dactinmycin) - 0.5mg in Vial - Powder for Injection	Each
	All Trans Retinoic Acid (ATRA) - 10mg - Tablet	30
3 A	Anastrazole - 1mg - Tablet (Film Coated)	30
	Arsenic Trioxide (ATO) - 1mg/1ml in 10ml Ampoule – Injection	Each
	Azacitidine - 100mg in Vial - Powder for Injection (Lyophilized)	Each
	Bendamustine Hydrochloride - 100mg in Vial - Powder for Injection Lyophilized)	Each
	Bicalutamide - 50mg – Tablet	10x3
	Bleomycin sulfate - 15IU in Vial - Powder for Injection (Lyophilized)	Each
	Bortezomib - 3.5mg in Vial - Powder for Injection (Lyophilized)	Each
	Capecitabine - 500mg — Tablet	10x3
	Carboplatin - 450mg/45ml in Vial – Injection	Each
	Chlorambucil - 2mg – Tablet	25
	Cisplatin - 50mg/50ml - Intravenous Infusion	Each
	Cyclophosphamide - 1gm - in Vial - Injection	Each
	Cyclophosphamide - 500mg - in Vial - Injection	Each
	Cytarabine - 500mg/5ml in 5ml Vial – Injection	Each
	Dacarbazine - 500mg in Vial - Powder for Injection	Each
	Doxorubicin Hydrochloride - 50mg in Vial - Powder for Injection	Each
	Epirubicin - 50mg in Vial - Powder for Injection	Each
	Etoposide - 50mg capsule	10x10
	Etoposide - 50mg/2ml in 2ml Ampoule – Injection	Each
	Filgrastim - 300mcg/0.5ml in 0.5ml Ampoule – Injection	5
	Fluorouracil - 50mg/10ml in 10ml Ampoule – Injection	Each
	Folinic Acid - 15mg – Tablet	10x10
	Folinic Acid - 50mg/5ml in 5ml Ampoule – Injection	5
	Gemcitabine - 1gm in Vial - Powder for Injection	Each
	Goserelin Acetate - 10.5mg – Implant	Each
	Goserelin Acetate - 3.6mg – Implant	Each
	Hydroxyurea (Hydroxycarbamide) - 500mg – Tablet	100
	fosfamide - 1g in Vial - Powder for Injection with Mesna	Each
31 I	ntrathecal Cytarabine - 100mg – Injection	Vial
	ntrathecal Hydrocortisone - 100mg – Injection	Vial
	rinotecan HCl - 100 mg/5ml in Vial – Injection	Each
	-Asparaginase - 5000,000 IU – Injection	Each
	Lenalidomide - 10mg - Capsule	10x3
36 N	Mercaptopurine - 50mg – Tablet	10x10
	Mesna (Uremitexan) 100 mg/ml in 4ml injection	Amp

S.N	Description	Unit
38	Methotrexate - 1000mg - Powder for Injection	Each
39	Methotrexate - 50mg - Powder for Injection	Each
40	Methotrexate - 5mg – Tablet	50
41	Nilotinib - 200mg – Capsule	7x4
42	Ondansetron - 4mg/ml – Injection	Each
43	Ondansetron - 8mg – Tablet	10
44	Oxaliplatine - 50mg/10ml - Powder for Injection	Each
45	Paclitaxel - 300mg/16.7ml – Injection	Each
46	Rituximab - 500mg/50ml – Injection	Each
47	Tamoxifen Citrate - 20mg – Tablet	10x3
48	Thalidomide - 50mg – Capsule	100
49	Tranexamic acid - 500 mg – Tablet	10x10
50	Vinblastine Sulfate - 1mg/ml in 10ml Vial - Powder for Injection	Each
	Vincristine Sulfate - 2mg - Powder for Injection	Each
	Zoledronic acid - 4mg/5ml in 5ml Ampoule – Injection	Each
2. L	ABORATORY REAGENTS & CHEMICALS	
2.1 (	CHEMICALS AND STAINS	
1	Chemical - Gentian Violet - 1% - Solution	500ml
2	Chemical - Acetone Alcohol - 50% - Solution	500ml
3	Chemical - Safranin - 0.25% - Solution	500ml
4	Chemical - Gram's Iodine - 0.33% - Solution	500ml
5	Chemical - Giemsa Stain - 0.76% - Solution	500ml
6	Chemical - Methanol Absolute Acetone Free - 99.00% - Solution	1L
7	Chemical - Wright Stain - 0.30% - Solution	500ml
8	Chemical - Buffer - PH 7.0 -Tablet	20 tab
9	Chemical - Immersion Oil - Refractive Index of 1.515	100ml
10	Chemical - Potassium Hydroxide - 10% - Solution	1L
11	Chemical - Trisodium Citrate - 3.80% - Solution	500ml
12	Chemical - White Blood Cells Diluting Fluid (Glacial Acetic Acid) - 2% - Solution	500ml
2.2 (	LINICAL CHEMISTRY REAGENTS	
13	Clinical Chemistry - Alanine Aminotransferase -ALT (Serum Glutamic Pyruvic Transaminase - SGPT)	200ml
14	Clinical Chemistry - Aspartate Aminotransferase -AST (Serum Glutamic Oxaloacetic Transaminase- SGOT)	200ml
15	Clinical Chemistry - Alkaline Phosphatase (ALP)	100ml
16	Clinical Chemistry - Albumin Liqucolor	2X150 ml
17	Clinical Chemistry - Alfa Amylase	100ml
18	Clinical Chemistry - Bilirubin Direct(BILD)	160ml
19	Clinical Chemistry - Bilirubin Total (BILT)	10x10ml
20	Clinical Chemistry - Blood Urea Nitrogen-BUN (Urea)	200ml
21	Clinical Chemistry - Creatinine	250ml
22	Clinical Chemistry - Uric Acid	4x100ml
23	Clinical Chemistry - Total Protein (TP)	2x250ml

S.N	l Description	Unit
24	Clinical Chemistry - Cholesterol Total Enzymatic Colorimetric Test	12x50ml
25	Clinical Chemistry - Triglyceride (TG)	12x50ml
26	Clinical Chemistry - High Density Lipoprotein Cholesterol Direct Colorimetric Test (HDL-C)	35ml
27	Clinical Chemistry - Low Density Lipoprotein Cholesterol Direct Colorimetric Test (LDL-C)	80ml
28	Clinical Chemistry - Gamma-Glutamyl transferase (GGT)	8X10 ml
29	Clinical Chemistry - Glucose Enzymatic Colorimetric Test	200 ml
30	Clinical Chemistry - Haemoglobin - A1C	20 tests
31	Clinical Chemistry - glucose test strip	50 tests
32	Clinical chemistry- Lipase kinetic method	10m1
33	Clinical Chemistry - Total Protein LDH, Albumin, Glucose for Urine and CSF	2x150ml
34	Clinical Chemistry - Control, Normal (N)	10x5m1
35	Clinical Chemistry - Control, Pathological (P)	30ml
36	Clinical Chemistry - multipara metric Serum Calibrator	10x3m1
37	Clinical Chemistry - Bio system - Concentrated - system liquid solution	1000 ml
38	Clinical Chemistry - Bio system - Concentrated - wash solution	100ml
39	Clinical Chemistry - Mindray 200E BS Detergent CD-80	1000ml
40	Urine Dipstick 10 Parameters (Blood, Bilirubin, Urobilinogen, Ketone, Protein,	100tests
	Nitrite, Glucose, PH, Specific Gravity, Leucocytes)	Toolesis
2.3 1	HEMATOLOGY CLOSED SYSTEM REAGENTS	
41	Mindray 5800 CBC + DIFF, LH Lyse	4x500ml
42	Mindray 5800 CBC + DIFF, Probe cleanser	50ml
43	Mindray 5800 CBC + DIFF, Diluent	20 L
44	Mindray 5800 CBC + DIFF, LBA Lyse	4x1 L
45	Mindray 5800 CBC + DIFF, LEO (I) Lyse	4x1 L
46	Mindray 5800 CBC + DIFF, LEO (II) Lyse	4x500ml
47	Mindray 5800 CBC + DIFF, Control (L, N, H)	3x3.5ml
48	Mindray 5800 CBC + DIFF, Calibrator	2x3ml
49	Mindray BC3000/3200, E-Z Cleaner,	100ml
50	Mindray BC3000/3200, M-30 L Lyse	500ml
51	Mindray BC3000/3200, M-30 R Rinse	20 L
52	Mindray BC3000/3200, M-30 D Diluent	20 L
53	Mindray BC3000/3200, M-30P Probe cleanser	12x17ml
54	Mindray BC3000/3200, B-30 Control,( L,N,H)	3x3ml
55	Mindray BC3000/3200, B-30, Calibrator	3ml
56	Mindray BC 5100/5200/5150 Diluent	20L
57	Mindray BC 5100/5200/5150 Diff Lyse	4x500ml
58	Mindray BC 5100/5200/5150 Diff LH Lyse	4x100ml
59	Mindray BC 5100/5200/5150 Probe Cleanser	50ml
60	Mindray 5000/5150 control , (L, N, H)	3x3.5ml
61	Mindray 5000/5150 calibrator	2x3ml
62	Horiba pentra 60 ES - Abx Diluent	20L
63	Horiba pentra 60 ES - Basolyse II	1L
64	Horiba pentra 60 ES - Cleaner	1L
65	Horiba pentra 60 ES – Eosinofix	11

S.N	Description	Unit
66	Horiba pentra 60 ES - Lysebio	400 ml
67	Horiba pentra 60 ES - Control (L,N, H)	2x3 ml
68	Horiba pentra 60 ES – Caliberator	1x2 ml
2.4 S	EROLOGY AND IMMUNOASSAY	
69	Serology - Anti Nucleic Antibody (ANA)	20tests
70	Serology - Pregnancy Test Strip	50tests
71	Serology - Troponin Test Cassette	20tests
72	Serology - Alfa Feto Protein (AFP), Cassette	40tests
73	Serology - Anti-A, Anti-B, Anti-D Monoclonal Antibody	3x10ml
74	Serology - Anti-Human Globulin-AGT (Coombs') IgG and IgM Test	3x10ml
75	Serology - Anti-Streptomycin O Antibody (ASO) Latex agglutination test	50tests
76	Serology - C-Reactive Protein (CRP) Test Cassette	50tests
77	Serology - Cryptococcal Reagent, Latex Agglutination Test	50tests
78	Serology - Helicobacter Pylori (H. Pylori) Antigen Test casette	25tests
79	Serology - Hepatitis BsAg Test Cassette	30tests
80	Serology - Hepatitis C Antibody Test Cassette	40tests
81	Serology - Occult Blood Immunological Immunochromatographic Test	50tests
82	Serology - Prostate Specific Antigen Immunochromatographic Test Cassette	25tests
83	Serology - Proteus OX-19 Antigen	5ml
84	Serology - Rapid Plasma Reagin-RPR test cassette	100tests
85	Serology - Rheumatoid Factor (RF) agglutination test	50tests
86	Serology- Salmonella Typhi "H" + Salmonella Typhi "O" Antigen (Widal) "Strip test	25 tests
87	Serology - Treponema Pallidum Haem-Agglutination (TPHA) Test	50tests
2.5 M	IEDICAL IMAGING SUPPLIES AND CHEMICALS	
88	Chemical - Chemical - Barium Sulphate - Powder	sachets
89	Chemical - Dental x-ray film 3x4cm	150
90	Chemical - Gadolinium Chelate with a concentration of 0.5mmol/15ml 1mmol/7.5ml solution for injection	10ml
91	Chemical - Low osmolar iodinated contrast media-350_370mg/ml of 50 ml or 100ml Vial	10
92	Chemical - Ultrasound gel	5L
93	Chemical - Ultrasound print paper	Roll
94	Chemical - X - Ray Film 13x18cm, blue box	100
95	Chemical - X - Ray Film 15x40cm, blue box	100
96	Chemical - X - Ray Film 18 x 24cm, blue box	100
97	Chemical - X - Ray Film 20 x 40cm, blue box	100
98	Chemical - X - Ray Film 24x30cm, blue box	100
99	Chemical - X - Ray Film 30 x 40cm, blue box	100
100	Chemical - X - Ray Film 35x43cm, blue box	100
101	Chemical - X -Ray Film 35x35cm blue, blue box	100
102	Chemical - X -Ray Film Developer to Make 10 litres	sachets
103	Chemical - X-Ray Film Fixer to Make 10 litres	sachets
2.6 LABORATORY SUPPLIES		
104	Laboratory Supplies - Leans cleaning tissue paper	100

S.N	Description	Unit
105	Laboratory Supplies - Leans cleaning solution	100ml
106	Laboratory Supplies - Applicator stick wooden 15cm long thickness 2.5mm without cotton	100
107	Laboratory Supplies - Contact activated blood lancet (automatic) 2mm	500
108	Laboratory Supplies - Capillary tube sealer of 2mm thickness	2x5mm
109	Laboratory Supplies - Cover slides rectangular size 22x22 mm thickness 0.13 mm	100
110	Laboratory Supplies - Plastic Conical test tube graduated 15 ml	50
111	Laboratory Supplies - Dropping bottle with ground glass stopper 50 ml	Each
112	Laboratory Supplies - EDTA Haematocrit capillary tube length 75mm ID 1.1-1.2mm OD 1.5-1.6mm, 50μ	100
113	Laboratory Supplies - ESR graduated pipet Wester green,100Cm length	100
114	Laboratory Supplies - Filter paper qualitative what man grade1 diameter 150 mm	100
115	Laboratory Supplies - Flask -heat and chemical resistant 250 ml	Pcs
116	Laboratory Supplies - Flask -heat and chemical resistant 1000 ml	Pcs
117	Laboratory Supplies - Funnel -glass 100mm	Pcs
118	Laboratory Supplies - graduated Measuring cylinder -100 ml	Pcs
119	Laboratory Supplies - graduated Measuring cylinder -1000ml	Pcs
120	Laboratory Supplies - Micropipette tips 10-200 µl RNA free with filter	1000
121	Laboratory Supplies - Micropipette tips 200-1000 μl	1000
122	Laboratory Supplies - Micropipette tips 0.1-10μl	1000
123	Laboratory Supplies - Microscope slides size 27x75 mm thickness 1.2mm frosted	50
124	Laboratory Supplies - Pasteur pipette (plastic) sterile 3ml	500
125	Laboratory Supplies - Stool Specimen Container disposable of polypropylene, with Cover	500
126	Laboratory Supplies - Urine cup plastic 40ml capacity	500
127	Laboratory Supplies - Vacutainer blood collector tube with EDTA anti- coagulant purple top 4ml	100
128	Laboratory Supplies - Vacutainer blood collector tube with citrated anti- coagulant blue top 4ml	100
129	Laboratory Supplies - Vacutainer blood collector tube vacuum red top 10ml	100
130	Laboratory Supplies - Vacutainer Needle holder	500
131	Laboratory Supplies - Vacutainer Needle 21G	100
132	Laboratory Supplies - Vacutainer Serum Separator(SS) tube yellow top 5ml	100
133	Laboratory Supplies - Wash bottle 500 ml	Pcs
134	Laboratory Supplies - WBC Thoma pipette	Pcs
	ISCELLANEOUS CHEMICALS	
135	Chemical - Denatured Alcohol 70% solution	Litter
136	Chemical - Chlorhexidine Gluconate +Cetrimide 1.5%+15%w/v Solution	Litter
137	Chemical - Iodine Tincture - 2% - Solution	500ml
138	Chemical - Lugol's Iodine for Medical Use - 5% - Solution	500ml
139	Chemical - Povidone Iodine - 10% - Solution	130ml
140	Chemical - Sodium Hypochlorite - 5% - Solution	1000ml
141	Chemical - Barium chloride, powder	500gm

S.N	Description	Unit
142	Chemical - Benzoic acid	500gm
143	Chemical - Formalin 37% -40% solution	Liter
144	Chemical - Hydrochloric Acid -37% - Solution	500ml
145	Chemical- Glycerin Pure - 98%	1L
146	Chemical - Hydrogen Peroxide - 30% - Solution	1L
147	Chemical - Salicylic Acid - Powder	500gm
148	Chemical - Vioform Powder BP	500gm
3. LI	ST OF REGULAR MEDICAL SUPPLIES	
1	Adhesive Plaster Zinc Oxide - 7.5cmx10m	Roll
2	Applicator Stick Wooden with Cotton Tip - 15cmx-2.2mm	100
3	Apron Plastic Protection Against Most Chemicals -80cmx120cm	Each
4	Autoclave Indicator Tape - 1.9cmx5m	Each
5	Bandage Elastic - 8cmx5m	Each
6	Cannula Intravenous Set - 16G	100
7	Cannula Intravenous Set - 18G	100
8	Cannula Intravenous Set - 20G	100
9	Cannula Intravenous Set - 22G	100
10	Cannula Intravenous Set - 24G	100
11	Cat Gut Chromic - Gauge 2.0(4/0) 75cm on 15mm 1/2 Circle Cutting Needle	Dozen
12	Cat Gut Chromic - Gauge 2.0(4/0) 75cm on 15mm 1/2 Circle Round Bodied Needle	Dozen
13	Cat Gut Chromic - Gauge 3.0(3/0) 75cm on 25 mm ½ Circle Reverse Cutting Needle	Dozen
14	Cat Gut Chromic - Gauge 3.0(3/0) 75cm on 25 mm ½ Circle Round Bodied Needle	Dozen
15	Cat Gut Chromic -Gauge 3.5(2/0) 75cm on 38mm ½ Circle Reverse Cutting Needle	Dozen
16	Cat Gut Chromic -Gauge 3.5(2/0) 75cm on 38mm mm ½ Circle Round Bodied Needle	Dozen
17	Cat Gut Chromic - Gauge 4.0(0) 75cm on 30 mm ½ Circle Round Bodied Needle	Dozen
18	Cat Gut Chromic -Gauge 4.0(0) 75cm on 30 mm ½ Circle Reverse Cutting Needle	Dozen
19	Cat Gut Chromic -Gauge 5.0(1) 75cm on 48 mm ½ Circle Round Bodied Needle	Dozen
20	Cat Gut Chromic -Gauge 6.0(2) 75cm on 35 mm ½ Circle Round Bodied Needle	Dozen
21	Catheter Condom Latex Medium - 28mm	Each
22	Catheter Foley Siliconized Latex Three Ways - 30-50ml Balloon 18CH	Each
23	Catheter Foley Siliconized Latex Three Ways - 30-50ml Balloon 20CH	Each
24	Catheter Foley Siliconized Latex Three Ways - 30-50ml Balloon 22CH	Each
25	Catheter Foley Siliconized Latex Three Ways - 30-50ml Balloon 24CH	Each
26	Catheter Foley Siliconized Latex Three Ways- 5-15ml Balloon 10CH	Each
27	Catheter Foley Siliconized Latex Three Ways- 5-15ml Balloon 12CH	Each
28	Catheter Foley Siliconized Latex Three Ways -5-15ml Balloon 14CH	Each
29	Catheter Foley Siliconized Latex Three Ways- 5-15ml Balloon 8CH	Each

S.N	Description	Unit
30	Catheter Foley Siliconized Latex Two Ways - 30-50ml Balloon 16CH	Each
31	Catheter Nasal Oxygen for Adult	Each
32	Catheter Nasal Oxygen for Paediatrics	Each
33	Catheter Suction - 14CH	100
34	Catheter Suction - 22CH	100
35	Catheter Suction - 6CH	100
36	Catheter Suction - 8CH	100
37	Catheter Ureteral -6CH	Each
38	Catheter Ureteral -8CH	Each
39	Cerclage-Wire, 1.0 diameter with 10 meter length	Each
40	Cerclage-Wire, 1.8 diameter with 10 meter length	Each
41	Collar-Cervical ,hard Medium	Each
42	Colostomy Bag Adhesive Regulator Closed - 25cmx-14cm 30mm Opening Paediatric	Each
43	Colostomy Bag Adhesive Regulator Closed - 25cmx-14cm 60mm Opening Adult Opaque Medium	Each
44	Cotton Absorbent Wool - 100gm	Each
45	Dental Needle - 21mm, 27G	100
46	Dental Needle - 31mm, 27G	100
47	Drainage Chest Tube -10FG	Each
48	Drainage Chest Tube -18FG	Each
49	Drainage Chest Tube -28FG	Each
50	Drainage Chest Tube -32FG	Each
51	Endotracheal Tube Cuffed- 3CH	Each
52	Endotracheal Tube Cuffed- 3.5CH	Each
53	Endotracheal Tube Cuffed- 4CH	Each
54	Endotracheal Tube Cuffed- 4.5CH	Each
55	Endotracheal Tube Cuffed- 5CH	Each
56	Endotracheal Tube Cuffed- 5.5CH	Each
57	Endotracheal Tube Cuffed- 6CH	Each
58	Endotracheal Tube Cuffed- 6.5CH	Each
59	Endotracheal Tube Cuffed- 7CH	Each
60	Endotracheal Tube Cuffed- 7.5CH	Each
61	Endotracheal Tubes without Cuffs with ID -2.5CH	Each
62	Face Mask Adult - Adult Standard Size	50
63	Gauze Bandage - 12.5cmx5m	Dozen
64	Gauze Paraffin Sterile with Case - 10cm x 10cm	10
65	Gauze Surgical -90cmx100m mesh size 19x15	Roll
66	Glove Examination Latex Non Powdered - Medium	100
67	Glove Gynaecological Examination(Elbow Glove) No-7.5	Pair
68	Glove Surgical Latex Powder -Free Sterile -No.7.5	50 pairs
69	Manual Plastic Sucker for Neonate	Each
70	Medicine Envelope Plastic	1000
71	Mersilk Braided Black -Gauge 2.0 (3/0) 75cm on 26 mm $\frac{1}{2}$ Circle Cutting Needle	Dozen
72	Mersilk Braided Black -Gauge 2.0(3/0) 75cm on 26 mm ½ Circle Round Bodied Needle	Dozen

S.N	Description	Unit
73	Mersilk Braided Black -Gauge 3.5(0) 75cm on 32 mm ½ Circle Cutting Tapper Needle	Dozen
74	Mersilk Braided Black -Gauge 3.5(0) 75cm on 32 mm ½ Circle Round Bodied Needle	Dozen
75	Mersilk Braided Black -Gauge 4.0(1) 75cm on 30 mm ½ Circle Reverse Cutting Needle	Dozen
76	Mersilk Braided Black -Gauge 4.0(1) 75cm on 30 mm ½ Circle Round Bodied Needle	Dozen
77	Mersilk Braided Black -Gauge 3.0(2/0) 75cm on 33 mm 1/2 Circle Reverse Cutting Needle	Dozen
78	Mersilk Braided Black Gauge 3.0(2/0) 75cm on 33 mm 1/2 Circle Round Bodied Needle	Dozen
79	Mersilk Braided Black -Gauge 5.0(2) 75cm on 38 mm 1/2 Circle Cutting Needle	Dozen
80	Mersilk Braided Black -Gauge 5.0(2) 75cm on 38 mm 1/2 Circle Round Body Needle	Dozen
81	Mersilk Braided Black -Gauge 6.0(3) 75cm on 40 mm on 1/1 Circle Reverse Cutting Needle	Dozen
82	Mersilk Braided Black -Gauge 6.0(3) 75cm on 40 mm on 1/2 Circle Round Body Needle	Dozen
83	Naso-gastric Tube Sterile Adult - 16CH	Each
84	Naso-gastric Tube Sterile Adult - 18CH	Each
85	Naso-gastric Tube Sterile Adult - 20CH	Each
86	Naso-gastric Tube Sterile Infant - 12CH	Each
87	Naso-gastric Tube Sterile Infant - 4CH	Each
88	Naso-gastric Tube Sterile Infant - 6CH	Each
89	Naso-gastric Tube Sterile Infant - 8CH	Each
90	Nephrostomy Tube -10Fr	Each
91	Nephrostomy Tube -12 Fr	Each
92	Oropharyngeal Airway (Guedel) Sterile - 120mm	Each
93	Oropharyngeal Airway (Guedel) Sterile - 60mm	Each
94	Oropharyngeal Airway (Guedel) Sterile - 90mm	Each
95	Oxygen Face Mask for Adult	Each
96	Oxygen Face Mask for Pediatrics	Each
97	Plaster Of Paris (P.O.P) - 10cmx3m	Dozen
98	Plaster Of Paris (P.O.P) - 15cmx3m	Dozen
99	Polyamide Monofilament - Gauge 0.2(10/0) 38cm on 6mm 3/8 Circle Spatula Single Armed Needle	Dozen
100	Polyamide Monofilament - Gauge 0.3(9/0) 30cm on 6.5mm 3/8 Circle Spatula Single Armed Needle	Dozen
101	Polyglycolic Acid Absorbable Braided Violet - Gauge 0.4(8/0) 45cm on 8mm 1/2 Circle Reverse Cutting Needle	Dozen
102	Polyglycolic Acid Absorbable Braided Violet - Gauge 0.4(8/0) 45cm on 8mm 1/2 Circle Round Bodied Needle	Dozen
103	Polyglycolic Acid Absorbable Braided Violet - Gauge 2.0(3/0) 75cm on 26mm 1/2 Circle Cutting Needle	Dozen
104	Polyglycolic Acid Absorbable Braided Violet - Gauge 2.0(3/0) 75cm on 26mm 1/2 Circle Round Bodied Needle	Dozen

S.N	Description	Unit
105	Polyglycolic Acid Absorbable Braided Violet -Gauge 0.7(6/0) 30 cm on 12 mm ½ Circle Cutting Taper Needle	Dozen
106	Polyglycolic Acid Absorbable Braided Violet -Gauge 0.7(6/0) 30 cm on 12 mm ½ Circle Round Bodied Needle	Dozen
107	Polyglycolic Acid Absorbable Braided Violet -Gauge 1.0(5/0) 45 cm on 13 mm ½ Circle Cutting Needle	Dozen
108	Polyglycolic Acid Absorbable Braided Violet -Gauge 1.0(5/0) 45 cm on 13 mm ½ Circle Round Bodied Needle	Dozen
109	Polyglycolic Acid Absorbable Braided Violet -Gauge 3.0(2/0) 75 cm on 27 mm ½ Circle Round Bodied Needle	Dozen
110	Polyglycolic Acid Absorbable Braided Violet -Gauge 3.0(2/0) 75 cm on 27 mm 1/2 Circle Cutting Needle	Dozen
111	Polyglycolic Acid Absorbable Braided Violet -Gauge 3.5(0) 75 cm on 48 mm 1/2 Circle Round Bodied Needle	Dozen
112	Polyglycolic Acid Absorbable Braided Violet -Gauge 4.0(1) 75 cm on 45 mm ½ Circle Cutting Taper Heavy Needle	Dozen
113	Polyglycolic Acid Absorbable Braided Violet -Gauge 4.0(1) 75 cm on 45 mm ½ Circle Round Bodied Needle	Dozen
114	Polyglycolic Acid Absorbable Braided Violet -Gauge 5.0(2) 75cm on 40mm ½ Circle Cutting Tapper Needle	Dozen
115	Polyglycolic Acid Absorbable Braided Violet -Gauge 5.0(2) 75cm on 40mm ½ Circle Round Bodied Needle	Dozen
116	Pump Breast Manual Plastic -30ml	Each
117	Rectal Tube Rubber With Terminal Size - 18CH	Each
118	Rectal Tube Rubber With Terminal Size - 28CH	Each
119	Rectal Tube Rubber With Terminal Size - 30CH	Each
120	Spinal Needle 8cm-22G	Each
121	Spinal Needle 8cm-23G	Each
122	Spinal Needle 8cm-24G	Each
123	Spinal Needle 8cm-25G with Guider needle(Trochay)	Each
124	Surgical Scalpel Blade - No.10	100
125	Surgical Scalpel Blade - No.15	100
126	Surgical Scalpel Blade - No.22	100
127	Surgical Scalpel Blade - No.24	100
128	Syringe (Disposable) - 10ml with Needle21G	100
129	Syringe (Disposable) - 20ml with Needle21G	50
130	Syringe (Disposable) - 3ml with Needle21G	100
131	Syringe (Disposable) - 50ml with Needle21G	25
132	Syringe (Disposable) - 5ml with Needle21G	100
133	Syringe Dental of metal 2.5ml	100
134	Syringe Insulin (Disposable) - 1ml on 4mm with Fixed Needle 30G	100
135	Syringe Insulin (Disposable) - 1ml on 6mm with Fixed Needle 30G	100
136	Tongue Depressor (Spatula) Wooden	50
137	Tourniquet of Double Belt	Each
138	Tracheostomy Tube 3.0 mm with 90 curvature armored with low Pressure Cuff Universal inflation funnel and pilot balloon	Each
139	Tracheostomy Tube 4.5 mm with 90 curvature armored with low Pressure Cuff Universal inflation funnel and pilot balloon	Each

S.N	Description	Unit
140	Tracheostomy Tube 6.0 mm with 90 curvature armored with low Pressure Cuff Universal inflation funnel and pilot balloon	Each
141	Tracheostomy Tube 6.5 mm with 90 curvature armored with low Pressure Cuff Universal inflation funnel and pilot balloon	Each
142	Tracheostomy Tube 7 mm with 90 curvature armored with low Pressure Cuff Universal inflation funnel and pilot balloon	Each
143	Tracheostomy Tube 7.5 mm with 90 curvature armored with low Pressure Cuff Universal inflation funnel and pilot balloon	Each
144	Tracheostomy Tube 8 mm with 91 curvature armored with low Pressure Cuff Universal inflation funnel and Metalic	Each
145	Umbilical Clamp Sterile - 5.3cm	Each
146	Umbilical Cord Tie - 6mmx24.5m	Each
147	Urine Collecting Bag PVC Latex Product - 1000ml	Each
148	Wire Dental No. 26	Each
3.1 BI	OOD BANK SUPPLIES	
149	Blood Collecting Bag CPDA1 Anticoagulant Quadruple - 450ml	Each
150	Blood Collecting Bag CPDA1 Anticoagulant Triple - 450ml	Each
151	Blood Collecting Bag CPDA1 Anticoagulant Single -350ml	Each
152	Blood Transfusion Set - 14G	Each
	ST OF MEDICAL DEVICE	
4.1 RC	OUTINE MEDICAL DEVICE	
1	Wheel Chair - Adult	Each
2	Set - Diagnostic, EENT	Set
3	Set - Laryngoscope	Set
4	Couch - Examination, Gynaecological	Each
5	Fetoscope - Wooden	Each
6	Doppler - Fetal	Each
7	Vacuum Extractor - Electrical	Each
8	Centrifuge	
0	a. Centrifuge - General Purpose, Electrical	Each
	b. Centrifuge - Hematocrit, Electrical	Each
9	Clamp - Tube	Each

S.N	Description	Unit
10	Distiller - Water, 8 L/hr	Each
	ESR Stand - Stainless Steel, 60 Minute	Each
11	Forceps - Pick Up, With Jar	Each
12	Glucometer	Each
	Hematocrit Reading Scale	Each
14	Hemocytometer	Each
15	Hemoglobinometer	Each
16	Microscope - Binocular, LED	Each
17	Rack	
18	a. Rack - Staining	Each
	b. Rack - Drying	Each
10	Shaker - Rotary, Clinical Testing	Each
19	Mixer - Vortex	Each
20	Sterilizer	
21	a. Sterilizer - Hot Air, 40 L	Each
	b. Sterilizer - Hot Air, 80 L	Each
22	Bath - Water, 8 L	Each
23	Pump - Infusion	Each
24	Stand - Infusion	Each
25	Phototherapy Unit	Each
26	Monitor - Patient	Each
27	Nebulizer	Each
28	Oxygen Concentrator	Each

S.N	Description	Unit
29	Cylinder - Oxygen	
	a. Cylinder - Oxygen, 50 L, With Humidifier and Flow Meter	Each
	b. Cylinder - Oxygen, 50 L	Each
	c. Cylinder - Oxygen, 20 L,	Each
	d. Cylinder - Oxygen, 10 L,	Each
30	Regulator - Oxygen, With Humidifier and Flowmeter	Each
31	Resuscitator - Manual	Each
31	a. Resuscitator - Manual, Adult	Each
	b. Resuscitator - Manual, pediatric	Each
	c. Resuscitator - Manual, Infant	Each
32	Sphygmomanometer - Aneroid,	
32	a. Sphygmomanometer - Aneroid, Adult	Each
	b. Sphygmomanometer - Aneroid, pediatric	Each
22	Sphygmomanometer - Digital	
33	a. Sphygmomanometer - Digital , Adult	Each
	b. Sphygmomanometer - Digital pediatric	Each
34	Stethoscope	
34	a. Stethoscope - Adult	Each
	b. Stethoscope - Pediatric	Each
35	Thermometer	
33	a. Thermometer - Auxillary, Digital	Each
	b. Thermometer - Rectal, Digital	Each
36	Tourniquet - Pneumatic, Manual	Each

S.N	Description	Unit
	a. Tourniquet - Single, Manual	Each
37	Trolley - Patient, Strecher	Each
38	Couch - Examination	Each
	Light - Examination, Mobile	Each
39	Pulse Oximeter - Hand Held	Each
40	Scale	
41	a. Scale - Weight, Digital, Adult, With Height	Each
	b. Scale - Weight, Digital, Baby, With Height	Each
42	Screen - Patient Four Section	Each
43	Anoscope - Metal	Each
44	Bowl - With Stand, 300 ml	Each
45	Clamp - Bowel, Stainless Steel	Each
46	Drum - Sterilizer	
40	a. Drum - Sterilizer, 240mmx240mm	Each
	b. Drum - Sterilizer, 240mm X290 mm	Each
	c. Drum - Sterilizer, 240mmx340mm	Each
47	Set- Enema	set
48	Galipot - Stainless Steel, 100 ml	Each
49	Knife - Humby, with Blade	Each
50	Dish - Kidney, Stainless Steel, 300 ml	Each
51	Light - Operating, Mobile	Each
52	Set - Instrument, Examination, Gynecology	Set
53	Set - Instrument, Vasectomy	set

S.N	Description	Unit
54	Set - Biopsy, incision	Each
55	Set - Biopsy, punch	Set
56	Set - Cholecystectomy	Set
57	Set - Cusco Vaginal Speculum	Set
58	Set - Delivery	Set
59	Set - Instrument, Dressing	Set
60	Set - Episiotomy/Perineal/Vaginal Cervical	Set
	Set - Foreign Body Removal	Set
61	Set - Hysterectomy	Each
62	Set - Incision and Drainage	Set
63	Set - Instrument, Caeserean Section	Set
65	Set - Instrument, Surgery, Minor	Set
	Set - Instrument, Obstetrical	Set
66	Set - Instrument, Surgery, Major	Set
67	Set - Instrument, Tracheostomy	Set
68	Set - Laminectomy	Each
70	Set - Laparotomy	Set
70	Set - Laparotomy, Infant	Set
	Set - Pancreatectomy	Set
72	Set - pancreaticoduodenectomy	Set
73	Set - Instrument, Rectal, Major	Each
74	Stapler - skin	Each
75	Set - Vascular	Each
76		Ì

S.N	Description	Unit
77	Sterilizer	
, ,	a. Sterilizer - Steam, 40 L	Each
	b. Sterilizer - Steam, 80 L	Each
78	Suction Machine - Surgical, Electrical	Each
79	Tray - Instrument, With Cover, Stainless Steel, 35x30x3.5 cm	Each
80	Trolley - Dressing	Each
81	Trolley - General Purpose	Each
82	Hammer - Reflex, 20 cm	Each
83	Bed - Patient, Fowler, Adult	Each
84	Trolley - Baby Crib	Each
85	Bed Pan	
6.5	a. Bed Pan - Adult, Male, Stainless Steel, 3 L	Each
	b. Bed Pan - Adult, Female, Stainless Steel, 3 L	Each
86	Cold Box - 10 L	Each
87	Defibrillator With Monitor	Each
88	Electro Surgical Unit	Each
89	Table - Operating, Electro hydraulic	Each
90	Tonometer - Non Contact, Hand Held	Each
91	ECG Machine - 12 Channel	Each
92	Ultrasound - Ob/Gyn	Each
	PITAL MEDICAL DEVICE	
1	Centrifuge - Refrigerated, Blood Bank	Each
2	Refrigerator - Blood Bank	

S.N	Description	Unit
	a. Refrigerator - Blood Bank, 300 L	Each
	b. Refrigerator - Blood Bank, 750 L	Each
3	Refrigerator - Mortuary	
4	Platelate Agitator	Each
	a. Platelate Agitator With Iincubator	Each
	b. Platelate Agitator Without Iincubator	Each
5	Extractor - Plasma	
	a. Extractor - Plasma, Manual	Each
	b. Extractor - Plasma, Electrical	Each
6	Transfusion Transmissible infetions Testing Machine	Each
7	Analyzer - Blood Gouping, Fully Automated	Each
8	Automated Coagulation Timer	Each
9	Plasma Thawing Machine	Each
10	CATH LAB Machine	Each
11	Heart Lung Machine	Each
12	Set - Oral and maxillofacial surgery	Each
13	X-Ray - Dental, Cephalometric	Each
14	CX-Ray - Dental, Digital, with RVG	Each
15	Cryosurgical Unit - Derma, Electrical	Each
16	Laser Machine - Derma	Each
17	Endoscope - Upper and Lower, GI Scope	Each
18	Endoscope - Laryngoscope	Each
19	Endoscope - Colonoscope	Each

S.N	Description	Unit
20	Set - Vesicovaginal fistula	Each
21	Endoscope - Hysteroscope	Each
22	Monitor - Fetal	Each
23	Cryosurgical Unit - Gyn, Electrical	Each
24	MRI Machine - 1.5 T	Each
25	CT Scan Machine	Each
	a. CT Scan Machine - 64 Slice	Each
	b. CT Scan Machine - 16 Slice	Each
26	Ultrasound - General Purpose, Color Doppler	
	a. Ultrasound - General Purpose, Color Doppler, Portable, 3D	Each
	b. Ultrasound - General Purpose, Color Doppler, Mobile, 3D	Each
	c. Ultrasound - General Purpose, Color Doppler, Mobile, 4D	Each
27	X Ray - Fluoroscopy, C-Arm, Digital	Each
28	X-Ray - Radiography, Digital	Each
29	X-Ray - Mammography, Digital	Each
30	X-Ray - Radiography with Fluoroscopy, Digital	Each
31	Ultrasound - Echo Cardiography	Each
32	X-Ray - Radiography, Mobile, Digital	Each
33	Analyzer - Elisa	Each
34	Analyzer – Flow cytometer, CD4	Each
35	Analyzer – Coagulation	Each
36	Analyzer - Blood Gas	Each
37	Freezer - Plasma	Each

S.N	Description	Unit
38	Freezer - Plasma, 350 L	Each
39	Freezer - Plasma, 500 L	Each
40	Freezer - Plasma, 700 L	Each
41	Microscope - Fluorescence	Each
42	PCR Machine - Thermal Cycler	Each
43	Microscope - With Multi Head Teaching Scope	Each
44	Analyzer - ESR	Each
45	Cabinet - Bio-safety	Each
46	Analyzer - Clinical Chemistry, Fully Automated	Each
47	Analyzer - Clinical Chemistry, Semi Automated	Each
48	Analyzer - Hematology, 3 Differential	Each
49	Analyzer - Hematology, 5 Differential	Each
50	Laundry Machine	
	a. Laundry Machine - 50 Kg	Each
	b. Laundry Machine - 40 Kg	Each
	c. Laundry Machine- 25 Kg	Each
51	Dialysis Machine	Each
52	Endoscope - Trans urethral resectoscope	Each
53	Lithotripter - Extracorporeal shock wave	Each
54	Endoscope - Cysto Uretheroscope	Each
55	Endoscope - Ureterorenoscope	Each
56	EEG Machine	Each
57	Microscope - Operating, Neurosurgical	Each

S.N	Description	Unit
58	Set - Cervical spinal	Each
59	Set - Neurosurgical	Each
60	Set - Spinal surgery	Each
61	Incubator - Newborn	Each
62	Bed - Patient, ICU	Each
63	Bed - Patient, ICU, Manual	Each
64	Bed - Patient, ICU, Electrohydraulic	Each
65	Monitor - Patient	Each
66	Warmer - Radiant, Infant	Each
67	Monitor - Patient, Central	Each
68	Ventilator - ICU, Mechanical	Each
69	Radiotherapy - Linear Accelerator	Each
70	Brachytherapy	Each
71	Fundus Camera	Each
72	Microscope - Operating, Ophthalmic	Each
73	Optical Coherence Tomography Machine	Each
74	Perimetry/ Automated Visual Field Analyzer	Each
75	Phaco Machine	Each
76	Vitrector machine	Each
77	Refractometer - Automated	Each
78	Retinoscope	Each
79	Ultrasound - Ophthalmic	Each
80	Laser Machine - Ophtalmic	Each

S.N	Description	Unit
81	Argon Laser	Each
82	Keratometer	Each
83	Slit Lamp	Each
84	Corneal Topography	Each
85	Tonometer - Computerized	Each
86	Cryosurgical - Ophthalmic	Each
87	Endoscope - Laparoscope	Each
88	Set - Haemorrhoidectomy	Each
89	Light - Operating, Ceiling	Each
90	Set - Mastectomy, simple	Each
91	Set - Prostatectomy	Each
92	Sterilizer - Steam	Each
	a. Sterilizer - Steam, 300 L	Each
	b. Sterilizer - Steam, 500 L	Each
	c. Sterilizer - Steam, 1000 L	Each
93	Set - Tonsillectomy	Each
94	Set - Tympanoplasty	Each
95	Set - Thoracotomy	Each
96	Anesthesia machine - wth monitor	Each
97	Diathermy - Short Wave	Each
98	Set - Hip, Hemiarthroplasty	Each
99	Set - General Orthopedics	Each
100	Cutter - Bone, Electrical	Each

S.N	Description	Unit
101	Set - Amputation	Each
102	Set - Arthroplasty	Each
103	Set - Arthroscopy	Each
104	Set - Head and Neck	Each
105	Set - Mini fragment	Each
106	Set - Laminectomy	Each
107	Table - Orthopedic, Traction	Each
108	Intra medullary nail	Each
109	Screws - Orthopedic	Each
110	Set - DHS/DCS	Each
111	Plate - 1/3 tubular	Each
112	POP Small, medium, large - POP spreader	Each
113	Set - Cannulated screws	Each
114	PFNA Nail	Each
115	Set - Instrument, Patella	Each
116	T Buttress Plates Right, Left	Each
117	L Buttress Plates Right, Left	Each
118	RUSH rod	Each
119	Microtome	Each
	a. Microtome - Rotary, Fully Automatic	Each
	b. Microtome - Vibrating, Fully Automatic	Each
	c. Microtome - Rotary, Manual	Each
	d. Microtome - Rotary, Semi-Automatic	Each

S.N	Description	Unit	
120	Tissue Processor - Vacuum Infiltration Pressure (VIP)	Each	
121	Tissue Processor - Rotary	Each	
122	Embedding Station - with Dispensor and Cooler	Each	
123	Autostainer - Tissue	Each	
124	Bath - Tissue Floatation	Each	
125	Freezer - Deep , Vaccine	Each	
	a. Freezer - Deep , Vaccine, 300 L	Each	
	b. Freezer - Deep , Vaccine, 500 L	Each	
	c. Freezer - Deep , Vaccine, 700 L	Each	
126	Refrigerator - General Purpose	Each	
	a. Refrigerator - General Purpose, 300 L	Each	
	b. Refrigerator - General Purpose, 500 L	Each	
	c. Refrigerator - General Purpose, 700 L	Each	
127	Ultrasound - Therapy	Each	
128	EMG Machine	Each	
129	Table - Physiotherapy, Tilting	Each	
130	Endoscope - Bronchoscope, Flexible	Each	
131	Set - Pneumatic Tourniquet, Digital	Each	
5. HE	5. HEALTH PROGRAM COMMODITIES		
5.1. ARV PHARMACEUTICALS			
<b>5.1.1.</b> <i>A</i>	ARV MEDICINES		
1 A	Abacavir (ABC)- 300mg - Tablet	60	
2 A	Abacavir (ABC) + Lamivudine (3TC) - (120mg + 60mg) - Tablet	60	
	Atazanavir (ATV) + Ritonavir (RTV) - (300mg +100mg) - Tablet	30	
	Darunavir (DRV) - 150mg - Tablet	240	
5 I	Darunavir (DRV) - 600mg - Tablet	60	

S.N	l Description	Unit
6	Darunavir (DRV) - 75mg - Tablet	480
7	Dolutegravir (DTG) - 50mg - Tablet	30
8	Efavirenze (EFV) - 200mg - Tablet	90
9	Efavirenze (EFV) - 50mg - Capsule	30
10	Efavirenze (EFV) - 600mg - Tablet	30
11	Lamivudine (3TC)- 150mg - Tablet	60
12	$ \begin{array}{l} Lamivudine~(3TC) + Dolutegravir~(DTG) + Tenofovir~(TDF) - (300mg + 50mg \\ +~300mg) - Tablet \end{array} $	30
13	Lamivudine (3TC) + Dolutegravir (DTG) + Tenofovir (TDF) - (300mg + 50mg + 300mg) - Tablet	90
14	Lamivudine (3TC) + Dolutegravir (DTG) + Tenofovir (TDF) - (300mg + 50mg + 300mg) - Tablet	180
	Lamivudine + Efavirenz +Tenofovir - (300mg + 400mg + 300mg) - Tablet	30
	Lamivudine + Tenofovir - (300mg + 300mg) - Tablet	30
	Lamivudine + Zidovudine - (150mg + 300mg) - Tablet	60
18	Lamivudine + Zidovudine - (30mg + 60mg) - Tablet	60
19	Lopinavir + Ritonavir - (100mg + 25mg) - Tablet	120
20	Lopinavir + Ritonavir - (200mg + 50mg) - Tablet	120
21	Lopinavir + Ritonavir - (40mg + 10mg) - Capsule	120
22	Nevirapine - 10mg/ml - Oral Suspension	240ml
23	Nevirapine - 10mg/ml - Oral Suspension	100ml
24	Raltegravir (RAL) - 100mg - Tablet	60
25	Ritonavir - 100mg - Tablet	60
26	Ritonavir - 25mg - Tablet	30
27	Zidovudine - 10mg/ml - Oral Solution	100ml
	.HIV Rapid Tests	
28	HIV Rapid Test - First Test Kit, Stat-Pack	20 tests
	HIV Rapid Test - Second Test Kit, Abon HIV 1/2/O Tri-Line	40 tests
30	HIV Rapid Test - Third Test Kit, SD Bio Line HIV-1/2 3.0	25 tests
31	EDTA Capillary tube (Length 75mm,ID1.1-1.2mm,OD 1.5-1.6mm,50 UL)	100
32	Blood Lancet	200
5.1.3	.OPPORTUNISTIC INFECTION MEDICINES	
1	Fluconazole - 100mg - Tablet	10x10
2	Fluconazole - 200mg - Tablet	10x10
3	Isoniazid (INH) - 100mg - Tablet	10x10
4	Isoniazid (INH) - 300mg - Tablet	24x28
5	Isoniazid (INH) - 300mg + Rifapentine - 300mg - Tablet	12x3
6	Rifapentine - 150mg - Tablet	24
7	Sulphamethoxazole + Trimethoprim - (200mg + 40mg)/5ml - Suspension	100ml
8	Sulphamethoxazole + Trimethoprim - (400mg + 80mg) - Tablet	100x10
9	Sulphamethoxazole + Trimethoprim - (800 mg + 160 mg) - Tablet	100x10
5.2. \$	STI MEDICINES	
1	Acyclovir - 400mg - Tablet	10*10
2	Azithromycin - 500mg - Tablet	10*10

3	Ceftriaxone - 250mg - Powder for injection	Each
4	Ciprofloxacin - 500mg - Tablet	10*10
5	Metronidazole - 250mg - Capsule	50*10
6	Penicillin G, Benzanthin - 2.4 MIU - Injection	50
7	Water For Injection - 10ml - Injection	100
5.3 .	FAMILY PLANNING CONTRACEPTIVES	
1	Condom Male Latex - 180mmx53mm	Piece
2	Condoms (Female)	Piece
3	Etonogestrel 68mg Capsule (Subdermal Implant) with full insertion accessory kit	Each
4	IUCD (Intrauterine Contraceptive Device) - Long acting (CU380 A)-	Each
5	Levonorgestrel - 75 mg/rod of 2rods - implant rods (Sub dermal) with sterile insertion trocar-Five years protection	Each
6	Levonorgestrel (D-Norgestrel) - 0.03mg - Tablet	Cycle
7	Levonorgestrel (D-Norgestrel) - 0.75mg - Tablet	Cycle
8	Levonorgestrel(D-Norgestrel) + Ethinylestradiol + Ferrous Fumerate - (0.15mg + 0.03mg + 75mg) - Tablet	Cycle
9	Medroxyprogesterone Acetate - 150mg/ml in 1ml Vial - Injection (Aqueous suspension) with syringe 3ml 21G needle.	Pack
<b>5.4.</b> I	MATERNAL HEALTH MEDICINES	
1	Calcium Gluconate -10% 10ml Injection	10
2	Ergometrine Maleate - 0.25 mg/ml in 1ml Ampoule Injection	10X10
3	Magnesium Sulphate - 50% in 10ml ampoule - Injection	10
4	Mifepriston- 200mg 1 tablet+ Misoprostol- 200 mcg 4 tablet	Kit
5	Misoprostol- 200 mcg tablet	28
6	Misoprostol- 25 mcg Tablet	4
7	Oxytocin - 10 Units/ml in 1ml Ampoule - Injection	50
5.4.1	. MCH-Medical Supplies	
1	Manual vacuum aspiration (MVA) Kit	Kit
2	Syringe (Disposable) - 5ml with Needle 23G	100
5.5. 0	CHILD HEALTH MEDICINES	
1	Amoxicillin -125mg tablet(Dispersible)	10X10

2	Amoxicillin -250mg tablet(Dispersible)	10X10
3	Ampicillin Sodium - 250mg in Vial -Powder for injection	50
4	Chlorhexidine 4% Gel	21gm
5	Ciproflxacin - 250mg – Tablet	10X10
6	Gentamicin -10mg/mL in 2 ml Ampoule -Injection	50
7	ORS (Sodium Chloride + Trisodum Citrate dihydrate + Potassium Chloride + Glucose) (3.5 g + 2.9 mg + 1.5 mg + 20 mg) Powder	sachet
8	Vitamin K1 (Phytomenadione) - 10mg/ml in1ml ampoule - Injection	6
9	Zinc ORS pack( 2 sachet ORS 20.5gm/l + 10 zinc 20mg dispersible tabs)	pack
10	Zinc sulphate 20mg Dispersible Tablet	10X10
5.6.	Nutrition commodities	,
1	Albendazole 400mg Tablet	50X2
2	Ferrous sulphate + Folic Acid (200mg + 0.4 mg) Tablet	100X10
3	Plumpy Nut, Ready to Use Theurapeutic Food (RUTF) - Paste	150
4	Plumpy Nut, Ready to Use Supplementary Food (RUSF) - Paste	150
5.7.	VACCINES	
1	BCG (Bacillus Calmette Guerin) Vaccine	Dose
2	BOPV(Bivalent Oral Polio) Vaccine	Dose
3	IPV (Inactivated Polio Vaccine)	Dose
4	DTP-Hib-Hep (Pentavalent) Vaccine	Dose
5	Measles Virus Vaccine	Dose
6	Pneumococcal Conjugate Vaccine (13 Valet)	Dose
7	Rota Virus Vaccine	Dose
8	TD (Tetanus and Diphtheria toxoids)	dose
5.7.1. VACCINE SUPPLIES		
9	Mixing 2ml syringe (BCG)	100

1.2	N Description	Unit
10	Mixing 5ml syringe (Measles)	100
11	Safety Box	Each
12	Syringe, A-D, 0.5ml	100
13	Syringe, A-D, 0.05ml	100
5.8.	TB PHARMACEUTICALS	
5.8.1	. Drug Susceptible TB Medicines (DS-TB)	
1	Ethambutol - 100mg - Tablet (Dispersible)	10x10
2	RH (Rifampicin + Isoniazid) - 75mg + 50mg - Tablet (Dispersible)	28x3
3	RHZ (Rifampicin + Isoniazid + Pyrazinamide) - 75mg + 50mg + 150mg - Tablet (Dispersible)	28x3
4	RHZE(Rifampicin + Isoniazide + Pyrazinamide+ Ethambutol) + RH(Rifampicin + Isoniazid) -(150mg+75mg+400mg+275mg) of 6x28 + (150mg+75mg) of 12x28 - Tablet	Kit
5	Vitamin B6 (Pyridoxine HCl) - 25 mg - Tablet	100
6	Vitamin B6 (Pyridoxine HCl) - 50mg - Tablet	50
5.8.2	. Drug Resistance -TB Medicine (DR-TB)	_
1	Amikacin - 500mg/ml in 2ml Ampoule - Injection	10
2	Aminosalicylic Acid - 4gm in Sachet - Granules (Delayed Release)	30
3	Bedaquiline - 100mg - Tablet	188
4	Bedaquiline - 20mg - Tablet	60
5	Cycloserine A - 125mg - Capsule	100
6	Cycloserine A - 250mg - Capsule	100
7	Clofazimine - 50mg - Capsule	100
8	Clofazimine - 100mg - Capsule	100
9	Delamanid - 50mg - Tablet	672
10	Ethambutol - 400mg - Tablet	24x28
11	Ethionamide - 125mg - Tablet (Dispersible)	100

S.N	N Description	Unit
12	Levofloxain - 100mg - Tablet (Dispersible)	100
13	Levofloxain - 250mg - Tablet	100
14	Linezolid - 600mg - Tablet	20
15	Moxifloxacin - 100mg - Tablet (Dispersible)	100
16	Moxifloxacin - 400mg - Tablet	100
17	Prothionamide - 250mg - Tablet	100
18	Pyrazinamide - 150mg - Tablet (Dispersible)	100
19	Pyrazinamide - 400mg - Tablet	24x28
5.8.3	. TB Diagnostics Chemicals and Reagents	
1	Chemical - Acid -Alcohol	500ml
2	Chemical - Carbol Fuchsin (Basic Fuchsin)	25gm
3	Chemical - Phenol - Crystal	1Kg
4	Chemical - Methlylene Blue Powder	25gm
5	Chemical - Hydrochloric Acid Concentrated - (36.5-38)%	1L
6	Chemical - Ethanol - 96%	1L
7	Chemical - Auramin O - Powder	100gm
8	Chemical - Potassium Permanganat - Powder	100gm
9	GenXpert - Cartridge MTB/RIF	50tests
5.8.4	6. Anti-Leprosy Medicine	
1	Multibacilary (MB) Adult - Rifampicin 600mg (2 Capsules) + Dapsone 100mg (28 Tablets) + Clafazimine 100mg (3 Tablets)	6 blisters
2	Multibacilary (MB) Child - Rifampicin 450mg (2 Capsules) + Dapsone 50mg (28 Tablets) + Clafazimine 50mg (3 Tablets)	6 blisters
3	Paucibaccilary (PB) Adult - Rifampicin 600mg (2 Capsules) + Dapsone 100mg (28 Tablets)	6 blisters
4	Paucibaccilary (PB) Child - Rifampicin 450mg (2 Capsules) + Dapsone 50mg (28 Tablets)	6 blisters
<b>5.9.</b> <i>A</i>	Anti-Malaria Medicine	
1	Artemether + Lumefanthrine - 20mg+120mg (6x1) - Tablet (Dispersible)	Each
2	Artemether + Lumefanthrine - 20mg+120mg (6x2) - Tablet (Dispersible)	Each
3	Artemether + Lumefanthrine - 20mg + 120mg (6x3) - Tablet	Each
4	Artemether + Lumefanthrine - 20mg + 120mg (6x4) - Tablet	30
5	Artesunate - 100mg - Suppository	Each
6	Artesunate - 60mg with in 7ml vial powder with 1 ml glass Ampoule of 5 % Sodium bicarbonate solution - Injection	Each
7	Chloroquine Phosphate - 150mg - Tablet	10x10

۱.2	l Description	Unit
8	Chloroquine Phosphate - 50mg base/5ml - Syrup	60ml
9	Primaquine Phosphate - 7.5mg base - Tablet	10x10
10	Quinine Sulphate - 300mg - Tablet	10x10
5.9.1	. Malaria Diagnostic Reagents	
1	Chemical - Alcohol Denatured - 70%	1L
2	Chemical - Giemsa Stain - Powder	25gm
3	Chemical - Methanol Absolute Aceton Free - 99.90%	1L
4	Chemical - Glycerine Pure - 98%	1L
5	Malaria, Rapid Diagnostic Test (MRDT), Pf-Pan Cassette	25 test
592	. TB & Malaria Diagnostics Supplies	_
1	Applicator stick Wooden 15cmx2.5mm without Cotton	1000
	Filter paper: Qualitative; High Grade, Cellulose fiber; Particle retention: 20 to	1000
	25um; Porosity: coarse; quick filtration speed: Flow rate: fast 160ml/min.;	
2	Circles; 5.5cm dia. of 100 pieces	100
3	Falcon tube(Conical centrifuge tubes for 50ml centrifuge)	25
4	Face Mask-N95	
5	Lens Tissue Paper	100
6	Lens Cleaning Solution	100 ml
7	Microscope Slide - 27mm X 75mm X 1.2mm, Frosted	50
	Glove: nitrile, powerless Latex-free; Non sterile; Textured surface; Beaded cuff:	
8	Medium size of 100 pieces (50 pairs)	100
9	Gauze: Spongy roll of 100 gram	roll
	Biohazard Bag: For biohazard and infectious waste; With biohazard symbol;	
	Gauge: 1.1mil; LLDPE Film; Meet A.S.T.M. dart test requirements; Colour:	
10	red; Size: 23 x 23; Capacity: 7 to 10 gal. of 100 pieces	100
11	Safety Box (Sharp Container): for container of sharps, 15 L, cardboard for incineration	pk
	Funnel: plastic, Large autoclavable to 120 deg for graduated cylinder 100 mm	
12	diameter, Stem large	Each
	Staining Jar Coplin, glass, for slides with removable stainless-steel rack can	
13	holds 10 slides including lid or cover	Each
14	Drying rack: for slides drying, vertical, wooden, holds 10 slides	Each
	Microscope Slide drying tray, cardboard tray (holds 20 slides) for horizontal	Б. 1
15	slide drying	Each
	Slide box: Hinged plastic slide box (holds 100 slides), with cork layer in bottom	
16	part, 21x17x3cm, Stackable, hold 3 x 1 in. and 75 x 25mm slides, Numbered slide partitions correspond to numbered index, Stackable with hinged lid;	Each
17	Sputum Cup (Containers) Screw Cupped Frosted for Labelling	100
		100
An	nexed Lists	
	1. Cardiac Medicines	
	2. Kidney Transplant health commodities	
	3. HIV program Laboratory Commodities	

1.2	N Description	Unit
	3.1 VL- EID Laboratory Commodities	
	3.2 CD4 Laboratory Commodities	
	3.3 Haematology Laboratory Commodities	
	3.4 Clinical Chemistry Laboratory Commodities	
	4. Placement laboratory commodities Chemistry machines	
	Beckman unicel DXI- 800	
	Beckman DXC-700	
	Dimension EXL- 200	
	Cobas 6000	
	Cobas C 311	
	Hematology machines	
	Beckman DXH 800	
	Advia 560	
	Sysmex Xn 550	
	Micro CC 20 plus	
	Glucometer machines	
	Philosys glucometer Strips	
	Fenway glucometer strips	
	5. Medical Device	
	Blood Bank Instruments	
	Ophthalmic Instruments	
	Denetal Instruments	
	Set- Orthopedic Instruments	

S.N	Description	Unit	
S	et - Orthodontics instrument		
S	et - Periodontal instruments		
S	et - Prosthodontics Instruments		
S	et Instrument ,surgical Pediatric besics		
S	set- Gaynacology Instruments		
S	Set - Neorology Instruments		
P	ficro-Biology Lab equipment		
,	Assistive Device for Vision		
/	Assistive Device for Hearing		
<i>A</i>	Assistive Device for Arranged At Mobility		

 ${\bf Note: Annexed\ Pharmaceuticals\ will\ be\ managed\ separately\ upon\ request\ from\ the\ service\ providing\ center}$ 

## PROCUREMENT LIST SUMMARY

Revolving Drug Fund Pharmaceuticals	Number of items
Category	
Regular Medicines	314
Laboratory Pharmaceuticals	148
List of Medical Supplies	152
Routine Medical Device	92
Capital Medical Device	131
Total RDF List of Procurement	837
Health Program Pharmaceuticals	
Category	Number of items
List of HIV/AIDS Pharmaceuticals	32
List of Family Planning pharmaceuticals	9
List of MNCH Pharmaceuticals	19
List of TBL Pharmaceuticals	38
List of Anti-Malaria Pharmaceuticals	15
List of Vaccines Pharmaceuticals	13
List of Nutrition Supplements	4
TB and Malaria Diagnostic Supplies	17
STI and Opportunistic infection medicines	16
Total Program List of Procurement	163
Grand Total (RDF+Program) Procurement list	1,002

## ANNEXES

## ANNEX I: Pharmaceuticals Procurement List Preparation Taskforce Members

S/N	Name of Participants	Organization
1	Abayneh Landu	EPSA/Quantification & Market Shaping Directorate
2	Abiy Kiflom	EPSA/Quantification & Market Shaping Directorate
3	Belayneh Girma	EPSA/Quantification & Market Shaping Directorate
4	Demeke Bitew	EPSA/Quantification & Market Shaping Directorate
5	Gulelat Zebene	EPSA/Quantification & Market Shaping Directorate
6	Haileyesus Wossen	EPSA/Quantification & Market Shaping Directorate
7	Kassahun Endalew	EPSA/Quantification & Market Shaping Directorate
8	Kefale Merera	EPSA/Quantification & Market Shaping Directorate
9	Meti Gemechu	EPSA/Quantification & Market Shaping Directorate
10	Seifu Moges	EPSA/ Tender management Directorate
11	Tilahun Berhane	JSI –SCM Advisor

## ANNEX II: Pharmaceuticals Procurement List 1st draft development workshop Participants

S/N	Full name	Organization	Position
1	Abayneh Landu	EPSA Central	Quantification and Market Shaping coordinator
2	Abiy Kiflom	EPSA Central	Quantification and Market Shaping Director
3	Capital Berhanu	EPSA Central	Warehouse and Inventory Management Officer
4	Demeke Bitew	EPSA Central	Quantification and Market Shaping Coordinator
5	Eshetu Tefera	EPSA Central	Quantification and Market Shaping Officer
6	Esubalew Belayneh	EPSA Central	Quantification and Market Shaping Officer
7	Frezer Mengistu	EPSA Central	Quantification and Market Shaping Officer
8	Gulilate Zebene	EPSA Central	Quantification and Market Shaping Coordinator

9	Haileyesus Wossen	EPSA Central	Quantification and Market Shaping Officer
	-	Li SA Centrai	Quantification and Warket Shaping Officer
10	Kalkidan Endishaw	EPSA Central	Quantification and Market Shaping Officer
11	Kassahun Endalew	EPSA Central	Quantification and Market Shaping coordinator
12	Kefale Merera	EPSA Central	Quantification and Market Shaping Officer
13	Mahlet Tibebu	EPSA Central	Quantification and Market Shaping Officer
14	Mekdes Abiy	EPSA Central	Quantification and Market Shaping Officer
15	Mesfin Woretawo	EPSA Central	Tender Management officer
16	Meti Gemechu	EPSA Central	Contract Management officer
17	Samrawit Girma	EPSA Central	Tender Management Directorate
18	Samuel Wondossen	EPSA Central	Quantification and Market Shaping Officer
19	Seifu Megerssa	EPSA Central	FMOH/PMED
20	Seifu Moges	EPSA Central	Tender Management officer
21	Shentema Adugna	EPSA Central	Quantification and Market Shaping Officer
22	Simret Yemane	EPSA Central	Warehouse and Inventory Management Officer
23	Sintayehu Silas	EPSA Central	Quantification and Market Shaping Officer
24	Tadesse Dessie	EPSA Central	Delivery Unit
25	Tariku Wili	EPSA Central	Tender Management officer
26	Tazebachew Ashenafi	EPSA Central	Quantification and Market Shaping Officer
27	Tilahun Berhane	EPSA Central	JSI –SCM Advisor
28	Yewedalem Tesfaye	Results for Development	Senior Program Officer
29	Yikeber Gebeyaw	EPSA Central	Quantification and Market Shaping Officer

ANNEX III: Pharmaceuticals Procurement List 1st draft development workshop Participants

S/No	Full Name	Organization	Position
1	Abayneh Landu	EPSA QMSC	
2	Abel Hailu	Addis Ketema Health	Senior Pharmacist
		Center	
3	Abera Gelane	Amanuel Hospital	Head Pharmacy
4	Abyu Faris	Results for Development	Senior Market Shaping Specialist
5	Andinet H/Mariam	Adama Hospital	Pharmacist
6	Awol Hassen	EPSA	PR expert
7	Belayneh Girma	EPSA	QMSC
8	Biniyam Bahiru	МОН	ESC Coordinator
9	Demeke Bitew	EPSA	QMSC
10	Dires Terefe	Black Lion Hos.	DSM Head
11	Dr Abraham	St Poul Hospital	Oncologist
12	Dr Lulu Bekana	Amanuel Hospital	E. Director
13	Dr Mekides Shimekit	Yekatit 12 Hos.	Pediatrician
14	Dr Mengistu Shiferaw	Felege Hiwot Hopital	Surgeon
15	Dr Sisay Belete	Adama Hospital	Orthopedist
16	Dr Yodit Damene	Yekatit 12 Hos.	Dentist
17	Eshetu Tefera	EPSA	QMS Officer
18	Eyuel Berihun	SPHMMC	Radiology case team leader
19	Fantaye Teka	Results for Development	Market Shaping Analyst
20	Fekede Shiferawe	EPSA	RMNCH coordinator
21	Ferezer Mengistu	EPSA	QMSD Officer
22	Foziya Mohammed	EPSA	QMSC
23	Goitom Gigar	EPSA	DDG
24	Gulilat Zebene	EPSA	QMSC

25	Habtamu Shiferawe	EPSA	QMSD Staff
26	Haftu Berhe	EPSA	QMSD
27	Haileyesuse Wessen	EPSA	QMSO
28	Hanna Mulat	Ras-Desta Hospital	Operational nurse
29	Hirut Hailu	EPSA	PR expert
30	Kassahun Endalew	EPSA	QMSC
31	Kefale Merera	EPSA	QMSO
32	Minitesinot Yassab	St Poul Hospital	Pharmacist
33	Mohammed Husen	ST PETER Hospital	DSM
34	Muluemebet Hailu	Addis Ketema Health Center	Laboratory Technologist
35	Mulugeta Aleminew	Black Lion Hos.	MLT
36	Natnael Aseffa	SPHMMC	Anesthetist
37	Samuel Wendosen	EPSA	Laboratory Technologist
38	Seiyfu Moges	EPSA	Procurement officer
39	Sintayehu Silas	EPSA	QMSO
40	Tariku Willi	EPSA	TMO
41	Tewodros Getachew	Ras-Desta Hospital	Anesthetist
42	Tigist Abebe	МОН	Pharmacist
43	Yohannes Addisu	Results for Development	Market Shaping Specialist

ANNEX IV: Pharmaceutical Procurement List (PPL) Validation Workshop Participants

S/N	Name	Organization	Position
1	Abayneh Landu	EPSA	QMSC
2	Abiy Girma	EPSA	FCBC
3	Abyu Faris	Results for Development	Senior Market Shaping Specialist
4	Adina Berie	EPSA	PR Director
5	Ajema Bekele	EFDA	Medicine quality officer
6	Alemayehu G/Mariam	EPSA	Branch Manager
7	Alemtsehay Data	EPSA	Gender Director
8	Amsalu Chanie	EPSA	Branch Manager
9	Asnakech Lechisa	EPSA	Branch Manager
10	Awol Hassen	EPSA	PR expert
11	Awol Jemal	EPSA	Branch Manager
12	Belayneh Girma	EPSA	QMSC
13	Betselot Yemane	EPSA	PR team leader
14	Dawit Assefa	EPHI	CBM Officer
15	Demeke Bitew	EPSA	QMSC
16	Desalegn Addise	EPHI	Logistics Officer
17	Dr Abdulkedir	EPSA	EPSA-DG
	Gelgelo		
18	Dr Asrat Beyene	Minilik Hospital	Pathologist
19	Dr Getachew Kabew	EMLA	Assistant Prof (PhD)
20	Dr Miesso Banu	HFSUH	Internist
21	Dr Momina	SPHMMC	SPHMC
	Mohammed		
22	Dr Yared Tilahun	Cancer Association	PM
23	Dr Yewondwossen	SOM AAU	Head
	Tadesse		
24	Enigidayehu Dekeba	EPSA	Director
25	Fantaye Teka	Results for Development	Market Shaping Analyst
26	Fekede Shiferawe	EPSA	RMNCH coordinator
27	Feriya Ahmed	Cancer Association	Cancer Association
28	Fetiya Lallu	EPSA	QMTL

29	Foziya Mohammed	EPSA	Team Leader
30	Gedamnesh Asferaw	EPSA	WIM Director
31	Gelana Urgessa	МОН	Officer
32	Goitom Gigar	EPSA	DDG
33	Gulilat Zebene	EPSA	QMSC
34	Haftu Berhe	EPSA	QMSD
35	Haileyesus Wossen	EPSA	QMSO
36	Hailu Berta	EPSA	СМО
37	Henok Yheies	EPSA	PR
38	Kalkidan Alachew	TASH	Endocronologist
39	Kalkidan Endashaw	EPSA	QMSO
40	Kassahun Endalew	EPSA	QMSC
41	Kefale Merera	EPSA	QMSO
42	Lulit Haihu	EPHI	Logistics Log
43	Maereg Yohannies	EPSA	WIMC
44	Mahlet Tibebu	EPSA	QMSO
45	Mesfin Woretaw	EPSA	Main office
46	Mulugeta Midekisa	МОН	BME
47	Muluken Moges	EPSA	Hub Manager
48	Musse G/Michael	МОН	Expert
49	Shiferaw Bekel	EPSA	QRMD
50	Simret Ameha	МОН	SSCT Coordinator
51	Tamirat Kefale	МОН	Rehabilitation team leader
52	Tariku Willi	EPSA	TMD
53	Tazebachew Ashenafi	EPSA	QMSD
54	Teketel Ahadu	EPSA	TMD
55	Tesfalem Adraro	EPSA	DDG
56	Tsegamlak Zerihun	EDA	Project Officer
57	Walta Tekele	EPSA	TMD
58	Yikeber Gebeyaw	EPSA	QMSO
59	Yohannes Addisu	Results for Development	Market Shaping Specialist

