

**CH. PERVAIZ ELAHI INSTITUTE OF CARDIOLOGY, MULTAN****DEMAND OF MEDICINES (REMAINING ITEMS) FOR THE F.Y. 2022-2023**

#	Drugs / Medicines with Specifications	Estimated Demand (Units)	Estimated Rate (Rs./Unit)	Estimated Cost (Rs.)
<b>Antispasmodics &amp; Drugs Affecting GIT Motility</b>				
1	Inj. Atropine 1mg/ml, 1ml	14,000	5.00	70,000
2	Syp. Hyoscine, 5mg/5ml	50	16.70	835
3	Syp. Domperidone 5mg/5ml, 120ml	100	50.00	5,000
4	Tab. Ondansetron (HCl), 8mg	100	20.00	2,000
5	Syp. Calcium Carbonate 160mg/10ml, Sodium Alginate 500mg/10ml, Sodium Bicarbonate 267mg/10ml, (120ml)	200	77.67	15,534
6	Syp. Simethicon + Aluminium Hydro Oxide + Mg. Hydro Oxide + Carboxy Methyl Cellulose, 120ml	50	40.00	2,000
<b>Drugs for Ulcer Healing &amp; Reflux Oesophagitis</b>				
7	Tab. Ranitidine, 150mg	2,100	8.00	16,800
8	Inj. Ranitidine 25mg/ml, 2ml	1,000	15.00	15,000
9	Inj. Esomeprazole, 40mg	200	200.00	40,000
<b>Drugs Acting on Cardiovascular System</b>				
10	Tab. Digoxin 0.25mg	500,000	1.00	500,000
11	Inj. Digoxin 0.5mg/2ml, 2ml	5,500	12	66,000
12	Tab. Spironolactone, 100mg	5,000	8.87	44,350
13	Tab. Metolazone, 5mg	500	50.00	25,000
14	Inj. Adenosine 3mg/ml, 6ml	3,200	1,020.00	3,264,000
15	Tab. Amiodarone HCl, 200mg	40,000	8.00	320,000
16	Inj. Amiodarone Hydrochloride 150mg/ml, 3ml	14,000	102.00	1,428,000
17	Inj. Verapamil, 2.5mg/ml, 2ml	150	90.00	13,500
18	Tab. Propranolol, 10mg	500,000	1.51	755,000
19	Tab. Propranolol, 40mg	50,000	4.00	200,000
20	Tab. Carvedilol, 3.125mg	500,000	3.00	1,500,000
21	Inj. Metoprolol Tartarate 1mg/ml, 5ml	2,000	48.10	96,200
22	Tab. Bisoprolol, 5mg	10,000	2.41	24,100
23	Inj. Terbutaline, 0.5mg/ml	50	30.00	1,500
24	Tab. Bosentan Monohydrate, 62.5mg	400	100.00	40,000
25	Inj. Hydralazine (HCL), 20mg	150	25.00	3,750
26	Tab. Telmisartan, 40mg	1,000	15.00	15,000
27	Tab. Sacubitril + Valsartan, 50mg	2,000	40.00	80,000
28	Tab. Glyceryl Trinitrate, 0.5mg S/L	500,000	0.80	400,000

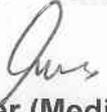


#	Drugs / Medicines with Specifications	Estimated Demand (Units)	Estimated Rate (Rs./Unit)	Estimated Cost (Rs.)
29	Inj. Glyceryl Trinitrate 1mg/ml, 10ml	1,500	100.00	150,000
30	Spray Glyceryl Trinitrate, 0.4mg/Dose	200	300.00	60,000
31	Inj. Isosorbide Dinitrate, 10mg/10ml	10,000	197.00	1,970,000
32	Inj. Sodium Nitroprusside, 50mg/2ml	50	700.00	35,000
33	Tab. Diltiazem, 60mg	1,100,000	6.00	6,600,000
34	Tab. Nifedipine, 10mg	100	15.00	1,500
35	Inj. Adrenaline 0.1% W/V, 1mg/ml, 1ml	15,000	5.00	75,000
36	Inj. Dopamine HCl, 200mg/5ml	4,000	69.00	276,000
37	Inj. Levosimendan, 12.5mg	100	18.00	1,800
38	Inj. Protamine Sulphate, 10mg/ml	15,000	119.59	1,793,850
39	Tab. Vitamin-K, 10mg	200	0.50	100
40	Inj. Vitamin-K, 10mg/ml	300	4.00	1,200
41	Inj. Heparin 5000 IU/ml, 5ml	40,000	700.00	28,000,000
42	Inj. Fondaparinux Sodium, 2.5mg/0.5ml	1,000	325.00	325,000
43	Inj. Enoxaprin, 40mg	1,000	350.00	350,000
44	Tab. Aspirin, 300mg (Soluble)	500,000	1.60	800,000
45	Tab. Prasugrel, 5mg	100	10.00	1,000
<b>Drugs Acting on the Respiratory System</b>				
46	Tab. Montelukast, 4mg	100	12.00	1,200
47	Acetylcysteine 200mg/Sachet	1,000	13.24	13,240
48	Rotacap Budesonide + Formoterol, 200/6 mcg	8,000	7.60	60,800
49	Budesonide 200mcg + Formoterol 6mcg Inhaler	100	900.00	90,000
50	Formoterol Fumarate Dihydrate + Budesonide Inhaler	100	900.00	90,000
51	Syp. Diphenhydramine 8mg/5ml + Aminophyline 32mg/5ml + Ammonium Chloride 30mg/5ml + Menthol 0.98mg/5ml, 120ml	100	40.00	4,000
52	Inj. Aminophyline, 25mg/ml	2,500	8.00	20,000
53	Syp. Acefylline 125mg/5ml, 120ml	100	50.00	5,000
54	Tab. Theophyline, 350mg	5,000	2.00	10,000
55	Inj. Pheniramine Maleate, 25mg/ml	2,500	5.00	12,500
56	Tab. Pheniramine maleate, 25mg	600	3.00	1,800
	Tab. Desloratidine, 5mg	100	12.00	1,200

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<b>Drugs Acting on the Central Nervous System</b>				
58	Inj. Valproic Acid, 500mg	150	150.00	22,500
59	Tab. Haloperidol, 1.5mg	50	7.00	350
60	Inj. Haloperidol, 5mg/ml	600	10.00	6,000
61	Inj. Levetiracetam, 500mg/5ml	400	300.00	120,000
62	Syp/Susp. Carbamazepine, 100mg/5ml	50	70.00	3,500
63	Inj. Diazepam 5mg/ml, 2ml	500	35.00	17,500
64	Tab. Alprazolam, 0.5mg	6,000	7.00	42,000
65	Tab. Bromazepam, 3mg	5,000	6.00	30,000
66	Tab. Clonazepam, 0.5mg	5,000	6.00	30,000
67	Inj. Midazolam, 5mg/5ml	5,000	104.93	524,650
<b>Drugs used in the Treatment of Infections</b>				
<b>Antibacterial Drugs</b>				
68	Inj. Benzyl Penicillin, 10 Lac units	8,000	20.00	160,000
69	Inj. Benzathine Penicillin, 0.6 MIU	8,000	30.00	240,000
70	Inj. Benzathine Penicillin, 1.2 MIU	20,000	40.00	800,000
71	Inj. Ampicillin, 500mg	500	22.00	11,000
72	Inj. Cephadrine, 500mg	5,000	30.00	150,000
73	Inj. Cefuroxime, 750mg	10,000	106.45	1,064,500
74	Inj. Gentamicin, 80mg/ml, 2ml	100	25.00	2,500
75	Susp. Azithromycin, 200mg/5ml	100	165.00	16,500
76	Tab. Metronidazole, 400mg	1,500	2.00	3,000
77	Syp. Metronidazole, 200mg/5ml	500	45.00	22,500
78	Sus. Artemether + Lumefantrine 15/90mg	50	100.00	5,000
79	Tab. Artemether + Lumefantrine 40/240mg	50	50.00	2,500
80	Tab. Fusidic Acid, 250mg	100	90.00	9,000
<b>Drugs used in the Treatment of Endocrine System Disorders</b>				
81	Tab. Metformin HCl, 500mg	1,000	1.50	1,500
82	Inj. Dexamethasone 4mg/ml, 1ml	12,000	9.85	118,200
<b>Drugs Affecting Nutrition &amp; Blood</b>				
83	Inj. Magnesium Sulphate 50%, 500mg/ml	3,000	15.00	45,000
84	Tab. Potassium Chloride, 500mg	5,000	17.50	87,500
85	Inf. Polygeline/Gelatin Solutions, 3.5%	2,500	397.00	992,500
86	Inj. Cardioplegia, 10ml	8,000	77.56	620,480
87	Dextrose Water 25%, 25ml	60,000	17.00	1,020,000
88	Soln. Calcium Gluconate 10%, 10ml	5,000	5.00	25,000

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99	Inj. Calcium Chloride 20% w/v, 200mg/ml	5,000	37.75	188,750
100	Amino Acids Infusion, 500ml	200	700.00	140,000
101	Lipid Infusion 20%, 200ml	250	430.00	107,500
102	Lipid Infusion 20%, 250ml	250	430.00	107,500
<b>Drugs used in the Treatment of Musculoskeletal &amp; Joint</b>				
93	Tab. Paracetamol, 500mg	700,000	1.09	763,000
94	Inj. Diclofenac Sodium, 75mg/3ml	1,000	10.00	10,000
95	Tab. Diclofenac Sodium, 50mg	600	4.00	2,400
96	Tab. Diclofenac Potassium, 50mg	36,000	5.00	180,000
<b>Drugs Acting on the Skin</b>				
97	Oint. Polymyxin B Sulphate 10000 units + Zinc Bacitracin 500 units + Lignocaine 40mg (Skin)	100	80.00	8,000
98	Oint. Polymyxin B Sulphate 10,000 IU + Zinc Bacitracin 500 IU (Eye)	300	23.79	7,137
99	Methylated Spirit (Liters)	3,000	200/Ltr	600,000
100	Formaldehyde Solution	1,000	100.00	100,000
101	Soda Lime	200	8,000.00	1,600,000
<b>Drugs Used in Anaesthesia</b>				
102	Inj. Ketamine HCl, 100mg/2ml	3,000	20.00	60,000
103	Inj. Suxamethonium/Succinyl Choline, 100mg/2ml	3,000	30.00	90,000
104	Inj. Tramadol HCl, 50mg/ml	12,000	11.00	132,000
105	Inj. Morphine Sulphate, 15mg/ml	3,000	25.72	77,160
106	Inj. Fentanyl, 0.05mg/ml, 5ml	1,500	50.32	75,480
107	Inj. Naloxone (HCL) 0.4mg/ml	50	100.00	5,000
108	Lignocain Gel 2%, 15gm	6,000	35.87	215,220
109	Lidocain Spray 2.4%	100	800.00	80,000
<b>Dietary Supplements</b>				
110	Tab. Calcium, 1g	1,000	10.00	10,000
111	Tab. Folic Acid, 5mg	1,000	0.50	500
112	Tab. Iron Hydroxide Polymaltose (Chewable Tablets)	1,000	5.00	5,000
113	Vitamin Supplement	2,000	5.00	10,000
<b>Others / Miscellaneous</b>				
114	Tab. Escitalopram (HBr), 5mg	100	10.00	1,000
115	Tab. Ethambutol 275mg + Isoniazid 75mg + Rifampicin 150mg + Pyrizinamide 400mg	400	10.00	4,000

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116	Inj. Methylprednisolone, 125mg	100	200.00	20,000
117	Tab. Prednisolone, 5mg	6,000	2.00	12,000
118	Inj. Piracetam, 1g/5ml	50	25.00	1,250
119	Tab. Risperidone, 1mg	100	10.00	1,000
120	Susp. Zinc Sulphate 20mg/5ml, 60ml	300	60.00	18,000
<b>Total Estimated Cost / Price (Rs.)</b>				<b>60,518,836</b>

  
Store Keeper (Medicines)

CPEIC, Multan

  
Hospital Pharmacist (Medicines Store)

CPEIC, Multan

  
Hospital Pharmacist (OPD Pharmacy)

CPEIC, Multan

  
Incharge Pharmacist (Medicine Purchase)

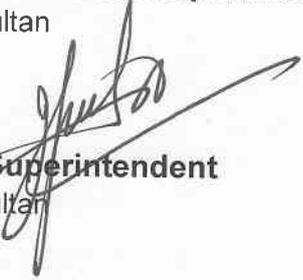
CPEIC, Multan

  
Deputy Medical Superintendent (Purchase)

CPEIC, Multan

  
Additional Medical Superintendent

CPEIC, Multan

  
Medical Superintendent

CPEIC, Multan