







Faisalabad Institute of Cardiology
Serena Hotel Road, Opposite Chenab Club, Faisalabad.
List of Cardiac Surgical / Disposable Items

PURCHASE DEMAND FOR MAIN MEDICINE STORE & MODEL PHARMACY (General User / Paying & Sehat Sahulat Card)
FOR THE YEAR 2022-2023

Sr. No.	Name of Item with Specification	Demand MIMS	Demand Model Pharm.(G.U & Paying)	Demand Sehat Sahulat Card	Total Demand
1	ABSORBABLE HEMOSTAT (OXIDIZED REGENERATED CELLULOSE) 5X35CM	450	500	1050	2000
2	ACT TUBE COMPATABLE WITH MACHINE (ACTALYTE) AND HEMOCHRON	4500	2000	10500	17000
3	ADHESIVE DRESSING ROLL 4" (10CM x 10M/9.14M)	0	600	0	600
4	ADHESIVE WOUND DRESSING 10CM x 30CM /09CM x 30CM	2100	650	4900	7650
5	AMBO BAG ADULT	0	0	0	0
6	ANTI GRADE CARDIOPLEGIA CANNULA FOR PEADS (18G, 16G, 14G) without vent line	23	50	52	125
7	ANTI GRADE CARDIOPLEGIA CANNULA WITH VENT LINE ADULT	60	400	140	600
8	AORTIC CANNULA ANGLED TIP WIRE REINFORCED ALL SIZES (PEADS) APPROVED BY FDA / CE	75	20	175	270
9	AORTIC CANNULA WITH CONNECTOR, ANGLED, WIRE REINFORCED (ADULT) ALL SIZES APPROVED BY FDA/CE	90	300	210	600
10	AORTIC CANNULA WITH CONNECTOR, STRAIGHT (ADULT), ALL SIZES APPROVED BY FDA / CE	150	450	350	950
11	AORTIC CANULA WIRE REINFORCED, STRAIGHT WITH STYLET (PEADS) ALL SIZES 8 to 16 APPROVED BY FDA / CE	0	50	0	50
12	AORTIC PUNCH ALL SIZES	180	350	420	950
13	ARTERIAL FILTER WITH LOW PRIMING WITH LOOP AND PURGE LINE AND STAND	0	30	0	30
14	ARTERIAL LINE KIT 20 GAUGE WITH GUIDE WIRE, ARTERIAL CATHETER NEEDLE	30	400	70	500
15	ARTERIAL LINE KIT 22 GAUGE WITH GUIDE WIRE, ARTERIAL CATHETER NEEDLE	30	20	70	120
16	BIO GLUE 5ML	3	5	7	15
17	BLANKET ADULT COMPATIBLE WITH AVAILABLE HYPOTHERMIA MACHINE	3	0	7	10
18	BONE WAX - 2.5GM	540	350	1260	2150
19	BREATHING FILTER (HME) ADULT	300	350	700	1350

(Handwritten signatures and initials are present at the bottom of the page, including a large signature on the left and several initials on the right.)

20	BREATHING FILTER (HME) PEADS	0	50	0	50
21	CANNULA NASAL FOR OXYGEN DELIVERY -ADULT	900	450	2100	3450
22	CARDIOPLEGIA DELIVERY SYSTEM 1:4 & 1:8 Ratio (According to FIC Diagram)	15	0	35	50
23	CARDIO VASCULAR DRAPE SET	450	400	1050	1900
24	CENTRAL VENOUS CATHETERIZATION SET TRIPLE LUMEN 7FR/7.5FR	750	450	1750	2950
25	CENTRAL VENOUS CATHETERIZATION SET SINGLE LUMEN 7FR	180	50	420	650
26	CENTRAL VENOUS CATHETERIZATION SET TRIPLE LUMEN 5.5FR	60	50	140	250
27	CHEST BINDER/ABDOMINAL BINDER	360	250	840	1450
28	CHEST DRAINAGE BOTTLE (3-Chamber for open heart surgery)	390	400	910	1700
29	CO2 ADAPTER 50PCS COMPATIBLE WITH SENSOR	27	0	63	90
30	COMPOSITE AORTIC GRAFT (VALVE CONDUIT) ALL SIZES, VALVSALVE TYPE APPROVED BY FDA	2	5	3	10
31	CONTINUOUS POSITIVE AIR PRESSURE SET (C-PAP)	30	10	70	110
32	CORONARY OSTIAL PERFUSION CANNULA ALL SIZES APPROVED BY FDA / CE	45	10	105	160
33	CHLOROHEXIDINE GLUCONATE (2 % W/W) IV DRESSING 8.5CM*11.5CM	2800	0	1200	4000
34	DACRON PATCH	15	0	35	50
35	DACRON VASCULAR TUBE GRAFT PRE COLLAGENIZED SIZE 22, 24, 26, 28, 30 FDA APPROVED /CE	3	0	7	10
36	DACRON VASCULAR TUBE GRAFT PRE COLLAGENIZED VALSALVA TYPE SIZE 22, 24, 26, 28, 30 FDA APPROVED /CE	3	0	7	10
37	DISINFECTANT FOR INSTRUMENTS (DRAP REGISTERED)	150	0	0	150
38	DISPOSABLE AIRWAYS ALL SIZES	300	200	700	1200
39	DISPOSABLE BREATHING CIRCUIT FOR ANAESTHESIA MACHINE ADULT (WITH BAG)	900	200	2100	3200
40	DISPOSABLE BREATHING CIRCUIT FOR ANAESTHESIA MACHINE PEADS (WITH BAG)	30	50	70	150
41	DISPOSABLE CAPS FEMALE	17500	2600	7500	27600
42	DISPOSABLE CAPS MALE	17500	3600	7500	28600
43	DISPOSABLE DIATHERMY EARTH PLATES WITH ACCESSORIES	450	400	1050	1900
44	DISPOSABLE DIATHERMY LEAD	450	400	1050	1900
45	DISPOSABLE DIGNITY SHEET (PACK OF 10)	3000	3500	7000	13500
46	FACE MASK (WITH RUBBER BAND 3 LAYERS)	400000	0	0	400000
47	DISPOSABLE FACE MASK (TIE ON TYPE)	6000	5000	14000	25000
48	DISPOSABLE FULL BODY BLANKET (ADULT)	300	0	700	1000

50	DISPOSABLE FULL BODY BLANKET (PEADS)	0	0	0	0
50	DISPOSABLE INTRA CORONARY SHUNT ALL SIZES	300	700	700	1700
51	DISPOSABLE PATIENT GOWN	900	0	2100	3000
52	EMBOLAECTOMY CATHETER ALL SIZES	3	0	7	10
53	ENDO TRACHEAL TUBE WITH CUFF ALL SIZES	4200	200	1800	6200
54	ENDO TRACHEAL TUBE WITH OUT CUFF ALL SIZES	700	0	300	1000
55	EPICARDIAL PACING WIRE WITH CONNECTOR	1500	1000	3500	6000
56	FACE MASK NO 1,2,3 (ONE SET)(SILICON)	3	0	7	10
57	FACE MASK NO 4,5 (ONE SET) (RUBBER)	6	0	14	20
58	FEMORAL CANNULA ARTERIAL ALL SIZES WIRE REINFORCED APPROVED BY FDA	5	10	10	25
59	FEMORAL CANNULA VENOUS TWO STAGE ALL SIZES WIRE REINFORCED APPROVED BY FDA	8	10	17	35
60	FILTER FOR AIR WARMING THERAPY TEMP. UNIT COMPATIBLE WITH AVAILABLE MACHINE	2	0	3	5
61	HAND DISINFECTANT - 1000ML SOLUTION (DRAP REGISTERED IF APPLICABLE)	3000	0	0	3000
62	HAND DISINFECTANT - 1000 ML CONTAIN 2-PROPANOL, 1-PROPANOL, MECETRONIUM ETHYL SULFATE, MYRISTYL ALCOHOL, GLYCEROL, FRAGRANCE, PURIFIED WATER	8000	0	0	8000
63	HAND DISINFECTANT: CHLORHEXIDINE GLUCONATE 1%, ETHYL ALCOHOL 61% W/W 500ML	300	0	0	300
64	HEMO CONCENTRATOR SET WITHOUT SILICON BOOT LINE 150 CM AND STAND (HEMO FILTER) ADULT	60	25	140	225
65	HEMO FILTER PEADS WITHOUT SILICON BOOT LINE 150CM & STAND	15	25	35	75
66	HEMODIALYSIS CATHETER DOUBLE LUMEN	12	10	28	50
67	HEMODIALYSIS KIDNEY FILTER	12	10	28	50
68	HEMODIALYSIS BLOOD LINE SET	12	0	28	40
69	INTRA AORTIC BALLOON 40CC, 7FR / 7.5 FR / 8 FR WITH STYLET APPROVED BY FDA / CE	30	15	70	115
70	INTRA AORTIC BALLOON UPTO 35CC, 7 FR / 7.5 FR WITH STYLET APPROVED BY FDA / CE	3	10	7	20
71	INTUBATING BOUGIES ADULT	3	0	7	10
72	ISOLATOR WITH LOOP	210	200	490	900
73	LIGA CLIP 100 LS (SMALL)	6000	6000	14000	26000
74	LIGA CLIP 200 LS (MEDIUM)	3000	6000	7000	16000

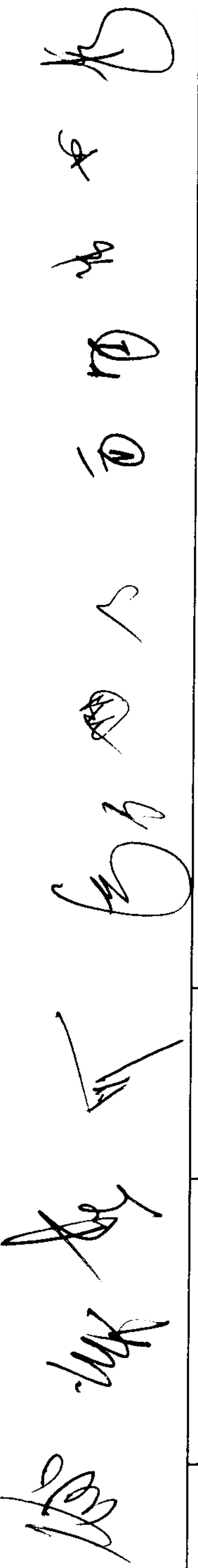




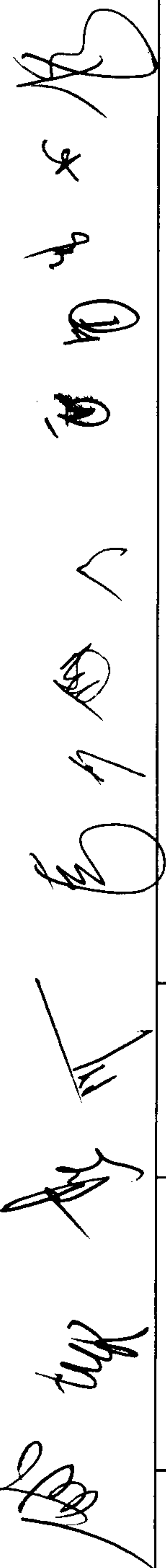





75	LV VENT ADULT WITH STYLET ALL SIZES	105	360	245	710
76	LV VENT PEADS WITH STYLET ALL SIZES	8	50	17	75
77	MITRAL VALVE ANNULAR RING (COMPLETE, FLEXIBLE) ALL SIZES APPROVED BY FDA / CE	15	10	35	60
78	MULTI-PORT CORONARY CARDIOPLEGIA DELIVERY CANNULA	0	0	0	0
79	NASOGASTRIC TUBE ALL SIZES	2100	400	900	3400
80	NEBULIZER KITS ALL SIZES	3500	400	1500	5400
81	NELTON TUBE ALL SIZES	2100	1000	900	4000
82	OXYGEN MASK ALL SIZES	3850	400	1650	5900
83	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA APPROVED, WITH CUSTOM PACK FOR PEADS	60	50	140	250
84	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA APPROVED, WITH CUSTOM PACK FOR INFANT	2	0	3	5
85	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA APPROVED, WITH CUSTOM PACK FOR NEONATES	0	0	0	0
86	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA APPROVED, WITH CUSTOM PACK FOR SMALL ADULT	60	30	140	230
87	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA APPROVED, WITH CUSTOM PACK FOR ADULT	360	350	840	1550
88	PER-CUTANEOUS SUPRA-PUBIC CATHETERIZATION KIT	6	25	14	45
89	PER-CUTANEOUS TRACHESTOMY TUBES	5	10	10	25
90	PERICARDIAL SUMP WITH CONNECTOR FOR ADULTS	270	300	630	1200
91	PERICARDIAL SUMP WITH CONNECTOR FOR PEADS	30	50	70	150
92	PLASTIC ETT STYLETS	0	0	0	0
93	POLYTHENE GOWN ADULT SIZE	1260	150	540	1950
94	PRESSURE TRANSDUCER FOR HEART LUNG MACHINE COMPATIBLE WITH TERUMO MACHINE OR EQUIVALENT	30	400	70	500
95	PRESSURE TRANSDUCER KIT WITH STAND AND LEAD	300	400	700	1400
96	PRESSURE INFUSION BAG 1000ML	30	500	70	600
97	PTFE GRAFT ALL SIZES	6	1	14	21
98	PTFE PATCH (0.1mm)	6	0	14	20
99	PTFE SUTURE 4/0,5/0	6	200	14	220
100	REINFORCED DISPOSABLE SURGEON GOWN (FRONT & ARMS) ALL SIZES	9100	3000	3900	16000



101	RETROGRADE CORONARY PERFUSION CANNULA APPROVED BY FDA / CE	0	0	0	0
102	SHOES COVER (PACK OF 100)	100000	0	0	100000
103	SODA LIME 4.5/5 LTR	15	0	35	50
104	SPIRO METRE-STANDARD	450	400	1050	1900
105	TUBING ORGANIZER / STAB LINE	300	20	700	1020
106	STERNAL POLYESTER	9	0	21	30
107	STRAIGHT CONNECTORS (WITH LUER LOCK) ALL SIZES (3/8X1/2, 3/8X3/8, 3/8X1/4, 1/4X1/4, 1/2X1/2)	900	200	2100	3200
108	STRAIGHT CONNECTORS (WITHOUT LUER LOCK) ALL SIZES (3/8X1/2, 3/8X3/8, 3/8X1/4, 1/4X1/4, 1/2X1/2)	30	0	70	100
109	SUCKER NOZZLE ADULT	270	300	630	1200
110	SUCKER NOZZLE PEADS	60	50	140	250
111	ONE WAY VENT VALVE (SUCTION SAFETY DEVICE)	0	800	0	800
112	SUCTION TUBE ALL SIZES	150	2500	350	3000
113	SURFACE DISINFECTANT SLR (DRAP REGISTERED)	50	0	0	50
114	SURGICAL BLADE BI-CARBON STEEL ALL SIZES	4500	6500	10500	21500
115	SURGICAL DRAPE 10 X 14 CM/ 10 x 12 CM CVP / CANNULA DRESSING	5000	0	0	5000
116	SURGICAL DRAPE/INCISE DRAPE WITH ANTIMICROBIAL 45X60 CM ADULT	1500	300	3500	5300
117	SURGICAL SPRING CLIP (BULL DOG)	300	1600	700	2600
118	TISSUE VALVE AORTIC FDA approved BOVINE ALL SIZES	3	5	7	15
119	TISSUE VALVE MITRAL FDA approved BOVINE ALL SIZES	3	4	7	14
120	TRICUSPID VALVE ANNULOPLASTY RING (FLEXIBLE, COMPLETE) APPROVED BY FDA / CE	6	150	14	170
121	URINE METER	600	450	1400	2450
122	VALVE AORTIC BI-LEAFLET (ROTATABLE) FDA approved SIZE 19 AND BELOW	15	25	35	75
123	VALVE AORTIC BI-LEAFLET (ROTATABLE) FDA approved SIZE 21 AND ABOVE	30	25	70	125
124	VALVE MITRAL BI-LEAFLET (ROTATABLE) FDA approved ALL SIZES	90	50	210	350
125	VENOUS CANNULA - TWO STAGE (32 X 40) FR APPROVED BY FDA / CE	45	100	105	250
126	VENOUS CANNULA - TWO STAGE (36 X 46) FR APPROVED BY FDA / CE	255	550	595	1400
127	VENOUS CANNULA - TWO STAGE (36 X 50) FR APPROVED BY FDA / CE	75	10	175	260
128	VENOUS CANNULA - TWO STAGE (36 X 51) FR APPROVED BY FDA / CE	75	10	175	260
129	VENOUS CANNULA SINGLE STAGE ALL SIZES (WIRE REINFORCED, METAL TIP, CURVED) PEADS, APPROVED BY FDA/CE	120	10	280	410



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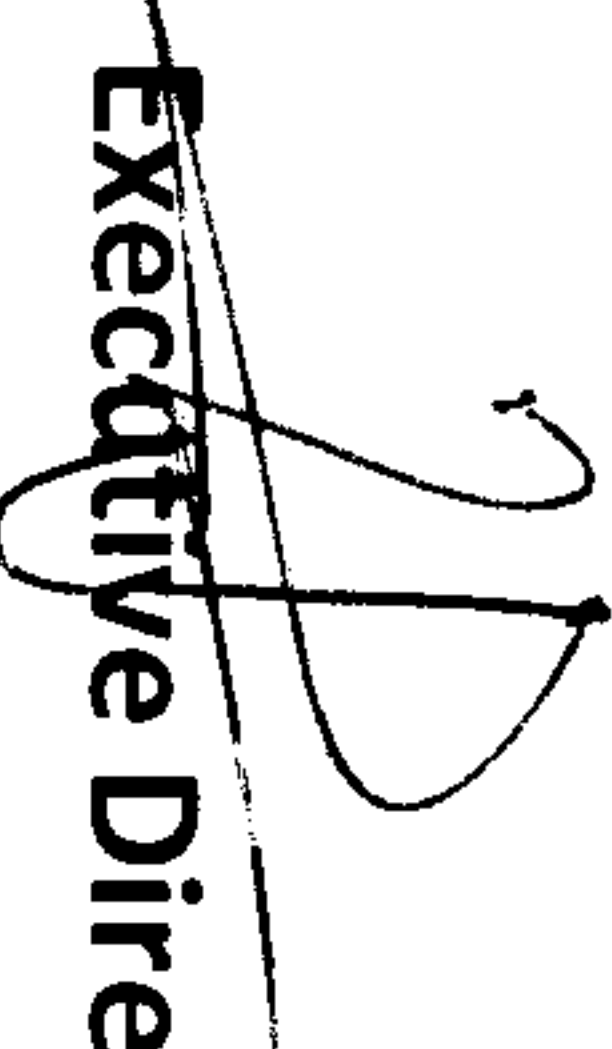
130	VENOUS CANNULA SINGLE STAGE ALL SIZES (WIRE REINFORCED, METAL TIP, CURVED) ADULT APPROVED BY FDA/CE	30	50	70	150
131	VENOUS CANNULA SINGLE STAGE ALL SIZES (WIRE REINFORCED, STRAIGHT) PEADS APPROVED BY FDA/CE (18, 20, 22, 24, 26 FR)	150	50	350	550
132	VENOUS CANNULA SINGLE STAGE ALL SIZES (WIRE REINFORCED, STRAIGHT) ADULT APPROVED BY FDA/CE	150	350	350	850
133	VO2 CONNECTER FOR ADULT CIRCUIT 1/2" X 1/2"	0	100	0	100
134	VO2 CONNECTER FOR PEADS CIRCUIT 3/8" X 3/8"	0	6	0	6
135	WHITE WOVEN NON-ABSORBABLE TAPE 6MM X 70CM	600	50	1400	2050
136	YANKER SUCKER WITH TUBING ADULTS	900	400	2100	3400
137	Y CONNECTOR (WITH LUER LOCK) ALL SIZES (3/8 * 3/8 * 3/8, 3/8 * 3/8 * 1/4, 3/8 * 3/8 * 1/2, 3/8 * 1/4 * 1/4, 1/4 * 1/4 * 1/4,)	1200	400	2800	4400
138	Y CONNECTOR (WITHOUT LUER LOCK) ALL SIZES (3/8 * 3/8 * 3/8, 3/8 * 3/8 * 1/4, 3/8 * 3/8 * 1/2, 3/8 * 1/4 * 1/4, 1/4, 1/4 * 1/4 * 1/4,)	30	0	70	100
139	NASOGASTRIC TUBE (PEADS) No. 6	15	20	35	70
140	TEFLONE PLEDGET	90	100	210	400
141	SUCTION TUBE (PEADS) 6FR, 7FR	150	0	350	500
142	VESSEL TIP	600	1700	1400	3700
143	CHEST DRAINAGE TUBE TROCAR ALL SIZES	0	50	0	50
144	CHEST DRAINAGE TUBE (THORACIC CATHETER) ALL SIZES	1050	800	2450	4300
145	CHEST DRAINAGE TUBE WITHOUT TROCAR (THORACIC CATHETER RIGHT ANGLE) ALL SIZES	360	0	840	1200
146	TEMPORARY PACEMAKER (LEADS ONLY) COMPATIBLE WITH TPM MACHINE	3	50	7	60
147	EPICARDIAL BIPOLAR LEAD	3	0	7	10
148	EPICARDIAL UNIPOLAR LEAD	3	0	7	10
149	TISSUE STABILIZER FOR OFF PUMP SURGERY FDA APPROVED	2	10	3	15
150	HEART POSITIONER FOR OFF PUMP SURGERY FDA APPROVED	2	5	3	10
151	CO2 MISTER / BLOWER FOR OFF PUMP SURGERY FDA APPROVED	3	0	7	10
152	CONTEGRA GRAFT ALL SIZES APPROVED BY FDA (16, 18, 20)	3	2	7	12
153	LEVEL SENSOR (Compatible with Maquet Machine or Equivalent)	90	50	210	350
154	DISPOSABLE ENDOSCOPIC HARVESTING KIT	0	0	0	0
155	DISINFECTANT FOR HEMO DIALYSIS MACHINE A) solution hemo dialysis concentrate 4ltr contains (Sod. Pot. Mag. Calcium, Acetate, Chloride & Glucose) B) Hemo dialysis Bi carbonate concentrate 504g	150	0	350	500
156	CRRT PRISMAFLEX KIT M100 OR EQUIVALENT	30	0	70	100
		6	10	14	30

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157	CRRT SOLUTION 5L.TR COMPATIBLE WITH AVAILABLE CRRT MACHINE OR EQUIVALENT (PER PACK)	3	50	7	60
158	ACUTE PERITONEAL DIALYSIS CATHETER KIT ADULT WITH PERITONEAL DIALYSIS TRANSFUSION SET	3	50	7	60
159	ACUTE PERITONEAL DIALYSIS CATHETER KIT PAEDS WITH PERITONEAL DIALYSIS TRANSFUSION SET	3	50	7	60
160	HEART COOLING JACKET	3	0	7	10
161	SUTURE GUIDE	300	0	700	1000
162	VENOUS CANNULA PEADS ANGLED (12, 14, 16, 18 FR)	0	50	0	50

NOTE

- * If the oxegenator does not have built in Arterial Filter, Separate Arterial Filter should be provided with custom pack.
- Quantities mentioned can be increased or decreased as per requirement or availability of budget and no query from the supplier in this regard will be entertained.
- Contractors will be bound for size replacement as well as near expiry stock of all items as per consumption and need for the whole tender.
- Samples of all quoted brands should be provided at the time of tender submission.


Executive Director,
 Faisalabad Institute of Cardiology,
 Faisalabad.



Faisalabad Institute of Cardiology

Serena Hotel Road, Opposite Chenab Club, Faisalabad.

PURCHASE DEMAND FOR MAIN MEDICINE STORE & MODEL PHARMACY FOR THE YEAR 2022-2023

List of PPE'S (Due to COVID-19 for 2022-2023)

Sr. No.	Name of Item with Specification	Main Store Demand	Model Pharmacy Demand	Demand Sehat Sahulat Card	Total Demand
1	FACE SHIELD PPE'S KITS: AS DESCRIBED BELOW FULL BODY COVERAGE INCLUDING CAPS AND SHOE COVER	10	0	0	10
2	WATER RESISTANT	2000	0	0	2000
	THE CLOTH QUALITY MUST BE 60GM PER SQUARE METER OR MORE THAN 60GM PER SQUARE METER				
3	THE COLOR SHOULD BE WHITE / LIGHT BLUE/ DARK BLUE	1000	0	0	1000
	MASK GRADE N-95, N-99/OR HIGH RESPIRATOR AS PER STANDARD NIOSH-USA / EQUIVALENT OR FFP2 RESPIRATORAS PER EN-149 STANDARD / EQUIVALENT				

NOTE

- Quantities mentioned can be increased or decreased as per requirement or availability of budget and no query from the supplier in this regard will be entertained.
- Contractors will be bound for near expiry stock of all items as per consumption and need for the whole tender.
- Samples of all quoted brands should be provided at the time of tender submission.

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Faisalabad Institute of Cardiology,
Faisalabad.

