

**PATIENT WELFARE MODEL PHARMACY SHEIKH ZAYED MEDICAL COLLEGE / HOSPITAL, RAHIM YAR KHAN**

**TECHNICAL COMPARATIVE FOR THE PURCHASE OF CARDIAC SURGARY ITEMS FOR FINANCIAL YEAR 2022-23**

T. Sr. No.	Name of Item/ Medicines/ Drug/ (Generic) & Its Specification		New Firms Applied			Technical Status of Firm (End User Report)
			Supplier Name			
			1	2	3	
Sr. #	Product Name	Specification	CARDIAC CARE	3-PLUS PHARMA	UDL DISTRIBUTION	
<b>Surgical Disposable Items</b>						
1	Adhesive Absorbent Surgical Dressing	10cmx25cm	N.Q	Kare	N.Q	3-Plus Pharma Approved
2	Annuplasty Rings	For Mitral Valve	N.Q	N.Q	N.Q	N.Q
3	Annuplasty Rings	For Tricuspid Valve	N.Q	N.Q	N.Q	N.Q
4	Antimicrobial Incise /Disp.Drape	50cmx45cm	N.Q	N.Q	N.Q	N.Q
5	Aortic Valve Graft	All Sizes	On-X (Cryolife USA)	N.Q	N.Q	Cardiac Care Approved
6	Blood Transfusion set Standard	Standard	Cryolife USA	N.Q	N.Q	Cardiac Care Approved
7	Bio Glue	3mm	Cryolife USA	N.Q	N.Q	Cardiac Care Approved
		5mm	N.Q	N.Q	N.Q	N.Q
8	Bone Wax 2.5 gm	2.5G	N.Q	N.Q	N.Q	N.Q
9	Bovine Pericardial Valve		N.Q	N.Q	N.Q	N.Q
		Bovine	N.Q	N.Q	N.Q	N.Q
10	Chest Drainage Bottle	Three Chamber	Euroset Italy	Mediline	Pleur-Evac (Teleflex USA)	Cardiac Care, 3-Plus Pharma, UDL Distribution Approved
11	Chest Drainage Tube	All Sizes	N.Q	Mediline	N.Q	3-Plus Pharma Approved
12	Coronary Punch	All Sizes	N.Q	N.Q	N.Q	N.Q

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13	Disposable Diathermy Earth Plates standard		Fiab Italy	China	N.Q	Cardiac Care, 3-Plus Pharma Approved
14	Disposable Neutral Electrodes		N.Q	N.Q	N.Q	N.Q
15	Gauze swab 10 x 25cm XRD		N.Q	N.Q	N.Q	N.Q
16	Gauze swab 10 x 10cm XRD		N.Q	N.Q	N.Q	N.Q
17	Epicardial Lead	All Sizes	N.Q	N.Q	N.Q	N.Q
18	Epicardial Pacing wire with connector		Fiab Italy	N.Q	N.Q	Cardiac Care Approved
19	Heart Valve -Tissue	Aortic / Mitral-All Sizes	Edwardlife USA	N.Q	N.Q	Cardiac Care Approved
20	Heart Valves Bileaflet (Rotatable)	Aortic/Mitral-All Sizes	On-X (Cryolife USA)	N.Q	N.Q	Cardiac Care Approved
21	Octopus		Vygon Europe	N.Q	N.Q	Cardiac Care Approved
22	Plastic Bulldog		Vygon Europe	N.Q	N.Q	Cardiac Care Approved
23	Pressure Monitoring Kit-Disposable	single	SCW Medicath China	N.Q	N.Q	Cardiac Care Approved
24	PTFE Graft Plain	All Sizes	Atrium Getinge USA	N.Q	N.Q	Cardiac Care Approved
25	Shunt Intra Coronary	All Sizes	N.Q	N.Q	N.Q	N.Q
26	Siliconized/Unsiliconized Green Braided Polyester	2/0,90cm,13/17/18mm,Taper cut 1/2 circle,10 x 75cm	N.Q	N.Q	N.Q	N.Q
27	Spirometer Standard	Triball	N.Q	N.Q	N.Q	N.Q
28	Stainless Steel Monofilament Non Absorbable	(3/4) 45cm,40-48mm,3T-P/Cutting 1/2	N.Q	N.Q	N.Q	N.Q
29	Stainless Steel Monofilament Non Absorbable	(5/6) 45cm,48mm,3 Cutting 1/2	N.Q	N.Q	N.Q	N.Q
30	Sterilized Latex Gloves Hypoallergic-Disposable	All Sizes	N.Q	N.Q	N.Q	N.Q
31	Surgeon Caps	Male	N.Q	China	N.Q	3-Plus Pharma Approved
32	Surgeon Caps	Female	N.Q	China	N.Q	3-Plus Pharma Approved
33	Surgeon Face Mask	All Sizes	Greetmed China	China	N.Q	Cardiac Care, 3-Plus Pharma Approved
34	Surgical scrub Brush with pyodine-Disposable	Wet / Dry	N.Q	N.Q	N.Q	N.Q
35	Polypropylene Monofilament Non Absorbable	2/0,75/90cm,26mm,Taper 1/2	Corolene 2/0 1/2KL26 DA 90cm (20S30Z) Peter France	N.Q	N.Q	Cardiac Care Approved
36	Polypropylene Monofilament Non Absorbable	2/0,60mm,75cm Straight Reserve cutting	Corolene 2/0 DTE T75 90cm (20S30AF) Peter France	N.Q	N.Q	Cardiac Care Approved

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37	Polypropylene Monofilament Non Absorbable	3/0,25/26mm,90cm,Taper 1/2	Corolene 3/0 1/2 R26 DA 90cm (20S20A) Peter France	N.Q	N.Q	Cardiac Care Approved
38	Polypropylene Monofilament Non Absorbable	4/0,75/90cm,16/18mm,Taper 1/2	Corolene 4/0 1/2KL18 DA 75cm (20S15AO) Peter France	N.Q	N.Q	Cardiac Care Approved
39	Polypropylene Monofilament Non Absorbable	5/0,90cm,16/18mm,Taper 3/8	Corolene 5/0 1/2 R18 DA 90cm (20S10I) Peter France	N.Q	N.Q	Cardiac Care Approved
40	Polypropylene Monofilament Non Absorbable	6/0 9.3mm BV-1 3/0 60 cm	Corolene 6/0 3/8 R10 DA 60cm (20S05B) Peter France	N.Q	N.Q	Cardiac Care Approved
41	Polypropylene Monofilament Non Absorbable	6/0, 60/75cm,13mm,RB 3/8 Taper	Corolene 6/0 3/8 R13 DA 75cm (20S07D) Peter France	N.Q	N.Q	Cardiac Care Approved
			Corolene 7/0 3/8 R10 DA 60cm (20S05C) Peter France	N.Q	N.Q	Cardiac Care Approved
42	Polypropylene Monofilament Non Absorbable	7/0,60cm,8/9,3mm,Taper 3/8	Corolene 8/0 3/8 R6.4DA 45cm (20S04C) Peter France	N.Q	N.Q	Cardiac Care Approved
			N.Q	N.Q	N.Q	N.Q
43	Polypropylene Monofilament Non Absorbable	8/0,6.5mm,3/8 CRB	N.Q	N.Q	N.Q	N.Q
44	Polypropylene Monofilament Non Absorbable	8/0,R/B Visi black	N.Q	N.Q	N.Q	N.Q
45	Polyglactin Braided	0. 40mm,90cm,1/2 taper point	Optime 0 1/2 R40 90cm (18S35F) Peter France	N.Q	N.Q	Cardiac Care Approved
46	Polyglactin Braided	1. 40mm,90cm,1/2 taper point	Optime 1 1/2 R40 90cm (18S40F) Peter France	N.Q	N.Q	Cardiac Care Approved
47	Polyglactin Braided	3/0. 16mm,75cm, 3/8 cutting	Optime 3/0 3/8 T16 75cm (18S20H) Peter France	N.Q	N.Q	Cardiac Care Approved
48	yaunker suction set		Greetmed China	China	N.Q	Cardiac Care, 3-Plus Pharma Approved
49	Titanium Haemostatic Clips	Small / Medium	MDD Germany	N.Q	Weck (Teleflex USA)	Cardiac Care, UDL Distribution Approved
50	Vessel Cannula tip	3mm tip	Tpri China	N.Q	N.Q	Cardiac Care Approved
51	VSD Patch	All Sizes	Bard USA	N.Q	N.Q	Cardiac Care Approved
		4"x4"	N.Q	N.Q	N.Q	N.Q
		6"x6"	N.Q	N.Q	N.Q	N.Q
52	Waxed / Un waxed Black Braided Silk / Non Absorbable	1, 75/76cm,30-35mm,T-P/Cutting 1/2	N.Q	N.Q	N.Q	N.Q
53	Waxed / Un waxed Black Braided Silk / Non Absorbable	2,40mm,75cm,1/2 circle	N.Q	N.Q	N.Q	N.Q
54	Waxed / Un waxed Black Braided Silk / Non Absorbable	3/0, 30mm,75cm,1/2 circle length	N.Q	N.Q	N.Q	N.Q
55	Vsd Felt	All Sizes	Bard USA	N.Q	N.Q	Cardiac Care Approved

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56	Vascular graft	All Sizes	Atrium Getinge USA	N.Q	N.Q	Cardiac Care Approved
57	Breathing circuit	Adult	N.Q	Germany (Mfg. China)	N.Q	3-Plus Pharma Approved
58	Breathing circuit	Peads	N.Q	Germany (Mfg. China)	N.Q	3-Plus Pharma Approved
59	HME FILTER	Adult	N.Q	N.Q	N.Q	N.Q
60	HME FILTER	Peads	N.Q	N.Q	N.Q	N.Q
61	TFE POLYMER PLEDGET	7mm x 3mm x1.5mm	N.Q	N.Q	N.Q	N.Q
62	3way stopper		N.Q	China	N.Q	3-Plus Pharma Approved
63	Cvp line tripple leumen	ADULT	Vygon Europe	N.Q	7Fr x 16cm 7Fr x 20cm Arrow (Teleflex USA)	Cardiac Care, UDL Distribution Approved
64	Suction Neltan	All sizes	N.Q	N.Q	N.Q	N.Q
65	Stomach tube	All Sizes	N.Q	N.Q	N.Q	N.Q
66	Mano meter line 200 cm		Vygon Europe	Bexen	N.Q	Cardiac Care, 3-Plus Pharma Approved
67	Endo tracheal tube	All Sizes	N.Q	N.Q	N.Q	N.Q
68	Cvp line tripple leumen	Peads	Vygon Europe	China	N.Q	Cardiac Care, 3-Plus Pharma Approved
69	ADHESIVE Non Woven Fabric 10cm x10m	10cmx10m	N.Q	N.Q	N.Q	N.Q
70	Endo tracheal tube HOLDER		N.Q	China	N.Q	3-Plus Pharma Approved
71	Disposable Infusion Set		Ethox-Sunmed USA	China	N.Q	Cardiac Care, 3-Plus Pharma Approved
72	Urine Bag 2000ml		N.Q	China	N.Q	3-Plus Pharma Approved
73	Nylon No. 10/0 Spatula Curved Single Needle 6.5-8.5mm		N.Q	N.Q	N.Q	N.Q
	<b>PERFUSION DISPOSABLES-ADULTS</b>		N.Q	N.Q	N.Q	N.Q
74	Antegrade Cannula for cardioplegia delivery system with vent line	All Sizes	N.Q	N.Q	N.Q	N.Q
75	Aortic Cannula Non wired straight tip	All Sizes	N.Q	N.Q	N.Q	N.Q
76	Cardioplegia Delivery System	With Accessories Standard- (As per Sample)	Euroset Italy	N.Q	N.Q	Cardiac Care Approved
77	Cardioplegia Multiperfusion Adopter		N.Q	N.Q	N.Q	N.Q
78	Cartridges for ACT Machine		N.Q	N.Q	N.Q	N.Q
79	Coronary Ostial Cannula	All Sizes	N.Q	N.Q	N.Q	N.Q
80	Oxygenator With Tubing set Adult	Adult-	Euroset Italy	N.Q	N.Q	Cardiac Care Approved

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81	Femoral Arterial Cannula	All Sizes	Edwardlife USA	N.Q	N.Q	Cardiac Care Approved
82	Femoral Venous Cannula	All Sizes	Edwardlife USA	N.Q	N.Q	Cardiac Care Approved
83	Heamofilter with tubing set	Adult	Medica Italy	N.Q	N.Q	Cardiac Care Approved
84	Intra Cardiac Vent	All Sizes	N.Q	N.Q	N.Q	N.Q
85	Intra Aortic Balloon Catheter	All Sizes	Inshitra Medical USA	N.Q	N.Q	Cardiac Care Approved
		30cc	N.Q	N.Q	Arrow (Teleflex USA)	UDL Distribution Approved
		40cc	N.Q	N.Q	Arrow (Teleflex USA)	UDL Distribution Approved
86	Pericardial Sumps with connector	Adult	Tpri China	N.Q	N.Q	Cardiac Care Approved
87	Retrograde Cannula for cardioplegia delivery system	All Sizes	Edwardlife USA	N.Q	N.Q	Cardiac Care Approved
			N.Q	N.Q	N.Q	N.Q
88	Straight Connector for CPB Circuit	All Sizes	Euroset Italy	N.Q	N.Q	Cardiac Care Approved
89	Venous Cannula Single Stage straight tip	All Sizes	N.Q	N.Q	N.Q	N.Q
90	Venous Cannula Dual Stage wired	All Sizes	N.Q	N.Q	N.Q	N.Q
91	Y-Connector for CPB Circuit	All Sizes	Euroset Italy	N.Q	N.Q	Cardiac Care Approved
92	LEVEL DETECTORS		N.Q	N.Q	N.Q	N.Q
	<b>PERFUSION DISPOSABLES-PEADS</b>		N.Q	N.Q	N.Q	N.Q
93	Aortic Cannula Non Wired straight tip	Paeds-All Sizes	N.Q	N.Q	N.Q	N.Q
94	Hemofilter with tubing set	Infants	Medica Italy	N.Q	N.Q	Cardiac Care Approved
95	Metal Tip Venous Cannula right angle	Peads	N.Q	N.Q	N.Q	N.Q
96	Oxygenator with tubing set	Paeds	Euroset Italy	N.Q	N.Q	Cardiac Care Approved
97	Pediatric Haemofilter	Paeds	Euroset Italy	N.Q	N.Q	Cardiac Care Approved
98	Pericardial Sumps with connector	Peads	N.Q	N.Q	N.Q	N.Q

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99	Suker Nozel	Peads-All Sizes	Tpri China	N.Q	N.Q	Cardiac Care Approved
100	Venous Cannula Single Stage Wired straight tip	Peads-All Sizes	N.Q	N.Q	N.Q	N.Q

**Dr. Muhammad Rashid**  
HC/ Pharmacy Manager PWMP

**Dr. Nadia Shmim Mughal**  
In-Charge  
PWMP

**Mrs. Rahat Ramzan**  
Director Technical / Drugs Controller

**Dr. Ambreen Bhatti**  
A.M.S (Stores)

**Assot. Prof. Dr. Abdul Majid**  
Head of  
Cardiac Dept.

**Assot. Prof. Dr. Wazeer Ali Khan**  
Head of Neurology Dept

**Assot. Prof. Dr. Tariq Ghafoor**  
Head of Surgery Department

**Assot. Prof. Dr. Sohaib Anwar**  
Neuro  
Surgery

**Head Of Dental Department**

**Assot. Prof. Dr. M Zafa Iqbal**  
Head of Ortho Unit-II

**Assot. Prof. Dr. Naseer Ahmad Ch.**  
Head of  
Ortho Unit I

**Prof. Dr. Irfan Ahmed**  
Head of Medicine Department

**Prof. Dr. Salahudeen Arbi**  
Head of Eye Department

**Prof. Dr. Nuzhat Rasheed**  
Head of  
Gynaecology

**Prof. Dr. Naseem Ahmad Ch.**  
Head of Cardiac Surgery Dept.

**Dr. Agha Tauheed Ahmad Khan**  
Medical Superintendent SZH

**Prof. Dr. Hu**  
Medicine  
Vice Chairman

**Prof. Dr. Muhammad Saleem**  
Principal/ Chairman  
PWMP Sh.Zayed Medical College/Hospital R.Y.K