

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

TECHNICAL COMPARATIVE FOR THE PURCHASE OF CARDIAC SURGARY ITEMS FOR FINANCIAL YEAR 2023-24

T. Sr. No.	Name of Item/ Medicines/ Drug/ (Generic) & Its Specification		Already Approved Brands / Firms	New Firms Applied				Technical Status of Firm (End User Report)
				Supplier Name				
				1	2	3	4	
Sr. #	Product Name	Specification	CARDIAC CARE	POPULAR INTERNATIONAL (PVT) LTD.	ALI GOHAR & COMPANY (PRIVATE) LIMITED	HEALTH CARE SYSTEM		
Surgical Disposable Items								
1	Adhesive Absorbent Surgical Dressing	10cmx25cm	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
2	Annuplasty Rings	For Mitral Valve	Edward life USA CG Future, Medtronic USA/ Mexico	N.Q	N.Q	N.Q	N.Q	Approved
3	Annuplasty Rings	For Tricuspid Valve	Edward life USA Contour 3D, Medtronic USA/ Mexico	N.Q	N.Q	N.Q	N.Q	Approved
4	Antimicrobial Incise /Disp.Drape	50cmx45cm	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
5	Aortic Valve Graft	All Sizes	Cyrolife (on-x) USA CAVGJ-514-00 USA	(On-X) Cryolife ,USA	N.Q	N.Q	N.Q	Approved
6	Blood Transfusion set Standard	Standard	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
7	Bio Glue	3mm	Cyrolife USA	Cryolife, USA	N.Q	N.Q	N.Q	Approved
		5mm	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
8	Bone Wax 2.5 gm	2.5G	N.Q	N.Q	BONE WAX 2.5G, Cylinder Covidien	N.Q	N.Q	Approved
9	Bovine Pericardial Valve		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
		Bovine	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
10	Chest Drainage Bottle	Three Chamber	Euroset (Italy)	Euroset, Italy	N.Q	N.Q	Alleva Medical, Hongkong	Approved
11	Chest Drainage Tube	All Sizes	Phasco (Taiwan)	Phasco, Taiwan	N.Q	N.Q	N.Q	Approved
12	Coronary Punch	All Sizes	A & E Medical USA Medtronic Aortic Punch, USA	N.Q	N.Q	N.Q	IBC, USA	Approved
13	Disposable Diathermy Earth Plates standard		N.Q	Fiab, Italy	N.Q	N.Q	N.Q	Approved
14	Disposable Neutral Electrodes		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
15	Gauze swab 10 x 25cm XRD		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
16	Gauze swab 10 x 10cm XRD		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
17	Epicardial Lead	All Sizes	Fiab (Italy)	N.Q	N.Q	N.Q	N.Q	Approved
18	Epicardial Pacing wire with connector		Fiab (Italy) Streamline Unipolar, USA	Fiab, Italy	N.Q	N.Q	N.Q	Approved
19	Heart Valve -Tissue	Aortic / Mitral-All Sizes	Edward life USA Biocor (B-100) USA Hancock II, USA	Edwardlife, USA	N.Q	N.Q	N.Q	Approved

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Sr. #	Product Name	Specification		CARDIAC CARE	POPULAR INTERNATIONAL (PVT) LTD.	ALI GOHAR & COMPANY (PRIVATE) LIMITED	HEALTH CARE SYSTEM	
20	Heart Valves Bileaflet (Rotatable)	Aortic/Mitral-All Sizes	Cyrolife (on-x) USA Rotatable Master Series AEHPJ-505/ MECJ-502 USA Medtronic ATS Open pivot USA	(On-X) Cryolife, USA	N.Q	N.Q	N.Q	Approved
21	Octopus		Octopus evolution USA	N.Q	N.Q	N.Q	Viper II/Chase Medical, USA	Approved
22	Plastic Bulldog		Peter by Cardiac Care Rejected on the basis of sample evaluation	Peter, France	N.Q	N.Q	N.Q	Approved
23	Pressure Monitoring Kit-Disposable	single	Tpri china	SCW Medicath, China	N.Q	N.Q	Able/Guangdong Baihe Medical, China	Approved
24	PTFE Graft Plain	All Sizes	Perouse Medical (vygon) Europe	Atrium Getinge, USA	N.Q	N.Q	N.Q	Approved
25	Shunt Intra Coronary	All Sizes	Clearview USA	N.Q	N.Q	N.Q	Chase Medical, USA	Approved
26	Siliconized/Unsiliconized Green Braided Polyester	2/0,90cm,13/17/18mm,Taper cut 1/2 circle,10 x 75cm	N.Q	N.Q	TICRON 2-0, 17mm, 90cm, 1/2 Circle, Taper Cutting, Double Needled, Blue Covidien	N.Q	N.Q	Approved
27	Spirometer Standard	Triball	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
28	Stainless Steel Monofilament Non Absorbable	(3/4) 45cm,40-48mm,3T-P/Cutting 1/2	N.Q	N.Q	STEEL Size 4, 48mm, 1/2 Circle, Tapercutting, 2x45cm, Undyed Covidien	N.Q	N.Q	Approved
29	Stainless Steel Monofilament Non Absorbable	(5/6) 45cm,48mm,3 Cutting 1/2	N.Q	N.Q	STEEL Size 5, 48mm, 1/2 Circle, Tapercutting, 4x45cm, Undyed Covidien	N.Q	N.Q	Approved
30	Sterilized Latex Gloves Hypoallergic-Disposable	All Sizes	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
31	Surgeon Caps	Male	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
32	Surgeon Caps	Female	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
33	Surgeon Face Mask	All Sizes	N.Q	Greetmed, China	N.Q	N.Q	N.Q	Approved
34	Surgical scrub Brush with pyodine-Disposable	Wet / Dry	Vygon Europe	N.Q	N.Q	N.Q	N.Q	Approved

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35	Polypropylene Monofilament Non Absorbable	2/0,75/90cm,26mm,Taper 1/2	N.Q	Corolene 2/0 1/2KL26 DA 90cm (20S30Z) Peter, France	SURGIPRO II Size 2-0, 25mm, 1/2 Circle, Taper Point, Double Needled, 75cm, Blue Covidien	N.Q	N.Q	Approved
36		2/0,60mm,75cm Straight Reserve cutting	N.Q	Corolene 2/0 DTE T75 90cm (20S30AF) Peter, France	SURGIPRO Size 2-0, 60mm, Straight, Conventional Cutting, 75cm, Blue Covidien	N.Q	N.Q	Approved
37		3/0,25/26mm,90cm,Taper 1/2	N.Q	Corolene 3/0 1/2 R26 DA 90cm (20S20A) Peter, France	SURGIPRO II Size 3-0, 26mm, 1/2 Circle, Taper Point, Double Needled, 75cm, Blue Covidien	N.Q	N.Q	Approved
38		4/0,75/90cm,16/18mm,Taper 1/2	N.Q	Corolene 4/0 1/2KL18 DA 75cm (20S15AO) Peter, France	SURGIPRO II Size 4-0, 17mm, 1/2 Circle, Taper Point, Double Needled, 75cm, Blue Covidien	N.Q	N.Q	Approved
39		5/0,90cm,16/18mm,Taper 3/8	N.Q	Corolene 5/0 1/2 R18 DA 90cm (20S10I) Peter, France	SURGIPRO II Size 4-0, 22mm, 1/2 Circle, Taper Point, Double Needled, 75cm, Blue Covidien	N.Q	N.Q	Approved
40		6/0 9.3mm BV-1 3/0 60 cm	N.Q	Corolene 6/0 3/8 R10 DA 60cm (20S07B) Peter, France	SURGIPRO II Size 5-0, 17mm, 1/2 Circle, Taper Point, Double Needled, 75cm, Blue Covidien	N.Q	N.Q	Approved
41		6/0, 60/75cm,13mm,RB 3/8 Taper	N.Q	Corolene 6/0 3/8 R13 DA 75cm (20S07D) Peter, France	SURGIPRO II Size 6-0, 13mm, 3/8 Circle, Taper Point, Double Needled, 75cm, Blue Covidien	N.Q	N.Q	Approved
42		7/0,60cm,8/9.3mm,Taper 3/8	N.Q	Corolene 7/0 3/8 R10 DA 60cm (20S05C) Peter, France	SURGIPRO II Size 7-0, 9mm, 3/8 Circle, Taper Point, Double Needled, 60cm, Blue Covidien	N.Q	N.Q	Approved

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43		8/0,6.5mm,3/8 CRB	N.Q	Corolene 8/0 3/8 R6.4DA 45cm (20S04C) Peter, France	N.Q	N.Q	N.Q	Approved
44		8/0,R/B Visi black	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
45	Polyglactin Braided	0. 40mm,90cm,1/2 taper point	N.Q	Optime 0 1/2 R40 90cm (18S35F) Peter, France	POLYSORB/POLYGLAC TIN 910 Size 0, 40mm, 1/2 Circle, Taper Point, Violet Covidien	N.Q	N.Q	Approved
46		1. 40mm,90cm,1/2 taper point	N.Q	Optime 1 1/2 R40 90cm (18S40F) Peter, France	POLYSORB/POLYGLAC TIN 910 Size 1, 40mm, 1/2 Circle, Taper Point, Violet Covidien	N.Q	N.Q	Approved
47		3/0. 16mm,75cm, 3/8 cutting	N.Q	Optime 3/0 3/8 T16 75cm (18S20H) Peter, France	POLYSORB/POLYGLAC TIN 910 Size 3-0, 16mm, 3/8 Circle, Reverse Cutting, Violet Covidien	N.Q	N.Q	Approved
48	Yaunker suction set		Greermed china	Greetmed. China	N.Q	N.Q	N.Q	Approved
49	Titanium Haemostatic Clips	Small / Medium	MDD Germany	MDD, Germany	N.Q	N.Q	N.Q	Approved
50	Vessel Cannula Tip	3mm Tip	Tpri china	Tpri, China	N.Q	N.Q	Andocor, Belgium	Approved
51	VSD Patch	All Sizes	Bard USA	Bard, USA	N.Q	N.Q	N.Q	Approved
		4"x4"	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
		6"x6"	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
52	Waxed / Un waxed Black Braided Silk / Non Absorbable	1, 75/76cm,30-35mm,T-P/Cutting 1/2	N.Q	N.Q	SOFSILK Size 1, 37mm, 1/2 Circle, Taper Point, 75cm, Black Covidien	N.Q	N.Q	Approved
53		2,40mm,75cm,1/2 circle	N.Q	N.Q	SOFSILK Size 2, 37mm, 1/2 Circle, Taper Point, 75cm, Black Covidien	N.Q	N.Q	Approved
54		3/0, 30mm,75cm,1/2 circle length	N.Q	N.Q	SOFSILK Size 3-0, 30mm, 1/2 Circle, Taper Point, 75cm, Black Covidien	N.Q	N.Q	Approved
55	VSD Felt	All Sizes	Bard USA	Bard, USA	N.Q	N.Q	N.Q	Approved
56	Vascular graft	All Sizes	Perouse Medical (vygon) Europe	Atrium Getinge, USA	N.Q	N.Q	N.Q	Approved

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57	Breathing Circuit	Adult	HSINER Taiwan	Hsiner, Taiwan	Covidien, Medtronic, USA	N.Q	N.Q	Approved
58		Peads	HSINER Taiwan	Hsiner, Taiwan	Covidien, Medtronic, USA	N.Q	N.Q	Approved
59	HME FILTER	Adult	N.Q	Hsiner, Taiwan	Covidien, Medtronic, USA	N.Q	Andocor, Belgium	Approved
60		Peads	N.Q	Hsiner, Taiwan	Covidien, Medtronic, USA	N.Q	Andocor, Belgium	Approved
61	TFE POLYMER PLEDGET	7mm x 3mm x1.5mm	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
62	3way stopper		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
63	Cvp line tripple leumen	ADULT	Vygon by Cardiac Care Rejected on the basis of sample evaluation	Vygon, Europe	N.Q	N.Q	Able/Guangdong Baihe Medical, China	Approved
64	Suction Neltan	All sizes		N.Q	N.Q	N.Q	N.Q	Approved
65	Stomach tube	All Sizes	Phasco (Taiwan)	Phasco, Taiwan	N.Q	N.Q	N.Q	Approved
66	Mano meter line 200 cm		Vygon Europe	Vygon, Europe	N.Q	KLF ICU/Smiths Medical, UK	N.Q	Approved
67	Endo tracheal tube	All Sizes		N.Q	Covidien, Medtronic, USA	Portex ICU/Smiths Medical, UK	N.Q	Approved
68	CVP line tripple leumen	Peads	Vygon by Cardiac Care Rejected on the basis of sample evaluation	Vygon, Europe	N.Q	N.Q	Able/Guangdong Baihe Medical, China	Approved
69	ADHESIVE Non Woven Fabric 10cm x10m	10cmx10m	N.Q	N.Q	N.Q	N.Q	N.Q	Approved
70	Endo tracheal tube HOLDER		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
71	Disposable Infusion Set		N.Q	Ethox-Sunmed, USA	N.Q	N.Q	N.Q	Approved
72	Urine Bag 2000ml		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
73	Nylon No. 10/0 Spatula Curved Single Needle 6.5-8.5mm		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
	PERFUSION DISPOSABLES-ADULTS		N.Q	N.Q	N.Q	N.Q	N.Q	
74	Antegrade Cannula for cardioplegia delivery system with vent line	All Sizes	DLP Aortic root cannula with vent line USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
75	Aortic Cannula Non wired straight tip	All Sizes	DLP flexible Arch cannula USA	N.Q	N.Q	N.Q	N.Q	Approved
76	Cardioplegia Delivery System	With Accessories Standard-(As per Sample)	Euroset (Italy) Medtronic USA	Euroset, Italy	N.Q	N.Q	N.Q	Approved

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77	Cardioplegia Multiperfusion Adopter		DLP Multiple perfusion set USA	N.Q	N.Q	N.Q	N.Q	Approved
78	Cartridges for ACT Machine		HR-ACT	N.Q	N.Q	N.Q	Hemonart, Turkey	Approved
79	Coronary Ostial Cannula	All Sizes	DLP Coronary artery Ostial cannulae USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
80	Oxygenator With Tubing	Adult	Euroset (Italy) Medtronic USA	Euroset, Italy	N.Q	N.Q	Brizio/Nipro, Brazil	Approved
81	Femoral Arterial Cannula	All Sizes	Next Generation Bio-Medicus adult venous cannulae, Mexico	Edward Life, USA	N.Q	N.Q	N.Q	Approved
82	Femoral Venous Cannula	All Sizes	Next Generation Bio-Medicus adult venous cannulae, Mexico	Edward Life, USA	N.Q	N.Q	N.Q	Approved
83	Heamofilter with tubing set	Adult	Medica Italy	Medica, Italy	N.Q	N.Q	N.Q	Approved
84	Intra Cardiac Vent	All Sizes	DLP Left Heart vent catheters, USA	N.Q	N.Q	N.Q	N.Q	Approved
85	Intra Aortic Balloon Catheter	All Sizes	N.Q	Insightra Medical, USA	N.Q	N.Q	N.Q	Approved
		30cc	Insightra Medical USA	N.Q	N.Q	N.Q	N.Q	Approved
		40cc	Insightra Medical USA	N.Q	N.Q	N.Q	N.Q	Approved
86	Pericardial Sumps with connector	Adult	DLP Intracardial Sumps, USA	Tpri, China	N.Q	N.Q	Andocor, Belgium	Approved
87	Retrograde Cannula for cardioplegia delivery system	All Sizes	DLP PVC RCSP Cannula with outo inflate cuff, USA	Edwardlife, USA	N.Q	N.Q	Andocor, Belgium	Approved
88	Straight Connector for CPB Circuit	All Sizes	Euroset (Italy)	Euroset, Italy	N.Q	N.Q	TPRI, China	Approved
89	Venous Cannula Single Stage straight tip	All Sizes	DLP Single stage venous cannulae straight tip, USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
90	Venous Cannula Dual Stage wired	All Sizes	MC2 Two stage venous cannulae USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
91	Y-Connector for CPB Circuit	All Sizes	Euroset (Italy) DLP Y type coronary perfusion adopters USA	Euroset, Italy	N.Q	N.Q	TPRI, China	Approved
92	LEVEL DETECTORS		N.Q	N.Q	N.Q	N.Q	N.Q	Approved
	PERFUSION DISPOSABLES-PEADS			N.Q	N.Q	N.Q	N.Q	

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93	Aortic Cannula Non Wired straight tip	Paeds-All Sizes	DLP Straight tip arterial cannula USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
94	Hemofilter with tubing set	Infants	Medica Italy	Medica, Italy	N.Q	N.Q	Andocor, Belgium	Approved
95	Metal Tip Venous Cannula right angle	Peads	DLP Single stage venous cannulae straight right angel, USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
96	Oxygenator with tubing set	Paeds	Euroset (Italy) Affinity pixie USA	Euroset, Italy	N.Q	N.Q	Thymus/Nipro, Brazil	Approved
97	Pediatric Haemofilter	Paeds	Medica Italy	Medica, Italy	N.Q	N.Q	Andocor, Belgium	Approved
98	Pericardial Sumps with connector	Peads	DLP Precardial sumps USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved
99	Suker Nozel	Peads-All Sizes	Tpri China	Tpri, China	N.Q	N.Q	Andocor, Belgium	Approved
100	Venous Cannula Single Stage Wired straight tip	Peads-All Sizes	DLP Single stage venous cannulae, USA	N.Q	N.Q	N.Q	Andocor, Belgium	Approved

NOTE: ALL QUOTED BRANDS BY THE BIDDERS ARE ACCEPTED AND APPROVED BY THE COMMITTEE.

Dr. Muhammad Rashid
HC/ Pharmacy Manager PWMP

Dr. Nadia Shmim Mughal
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