



PESHAWAR INSTITUTE OF CARDIOLOGY

MEDICAL TEACHING INSTITUTION, PIC - MTI

5-A, Sector B-3, Phase-V, Hayatabad, Peshawar, KP, Pakistan



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Notification

Date: 05-08-2022

DRAFT BID EVALUATION REPORT TECHNICAL CARDIAC SURGERY DISPOSABLES

Lot # 1

TENDER REF PIC-053

Reference to the bid opening meeting dated 16-06-2022. It is to inform you that the process of final examination of your submitted bid/s have been completed and the procurement committee have compiled Comparative report accordingly.

1. This BER is to serve the only purpose of ensuring more transparency and equity in the bidding process by providing equal opportunities to all concerned bidders to have access to information related to their bids and fair competition; and
2. This list is being shared to eliminate the possibility of any error in terms of figures or words related to submitted documents in the bids; and
3. It is stressed to please note that this list is in no way a final document to be used as an evidence or argument for selection of firm for rate contracting from the lowest bidder or award or justification of contract to the selected bidder by the procuring agency; and
4. All possible efforts have been made to reduce human errors and omissions but still inadvertent errors and omissions may possibly be expected in this list. All the bidders participating in this bidding competition are expected and requested to thoroughly examine this document and point out any error or omission in terms of total marks obtained, etc. of institute or any other details which have wrongly been entered into this list.
5. Any feedback related to clarifications, errors and omissions must reach the office of Hospital Director Peshawar Institute of Cardiology not later than **10:00 a.m. on 16-08-2022** in written form duly signed and attested by the responsible relevant person of the bidding entity and
6. This list is only meant to rectify / correct the mistakes, if any that might have occurred during the data entry process for the already submitted bids to facilitate final bidding competition to be held shortly by the Procurement Committee. Therefore, no new or revised data, information, price, claim, explanation, etc. will be entertained for entering into and / or in any way affecting and / or manipulating the final list for the bidding competition; and
7. All the bidders are welcome to comment on any deficiencies etc. in this list as related to their own quoted submitted documents only and not on their competitors and / or any other bidders in this list for any other Marks by some other bidder; and
8. Any comments, feedback etc. received after the above mentioned cutoff time and date (Para-5 above) will not be considered and the so finalized list will be placed before the Procurement Committee for finalizing the competition in the best public interest.
10. The Procurement committee, at its discretion as per KPPRA rules may decide select or otherwise any institute mentioned in this document for the current bidding competition.

Hospital Director
Peshawar Institute of
Cardiology

PESHAWAR INSTITUTE OF CARDIOLOGY MTI PESHAWAR
TECHNICAL EVALUATION REPORT FOR THE PURCHASE OF
CARDIAC SURGERY DISPOSABLES LOT # 1
Tender Ref/Opening Date: PIC-053/2022-2023 (16 Jun 2022)

S No	BSD's Description	Item Name	Firm Name	Brand Name	Country of Origin/Manufacturere	Legal Requirment						Certification				DRAP		Experience		Total	Sample	Total Marks	Remarks
						Manufacturer Authorization Certificate	NTN Certificate	Sales Tax Registration	Integrity Pact	Undertaking Regarding Drug Cancellation/Suspnsion of qouted product	Undertaking Regarding Non Declaration of Suprious/Adultery Batch by DTIs	US FDA Certificate (for Quoated Items)	Certificate of CE Marking	ISO 13485	Free Sale Certificate	Manufacturing /Import License issued by DRAP	Drug Registration Certificate issued by DRAP	Product Expirience	Experience of bidder in relevant field Five Govt Institute & Five Private Organization		Compliance/Non Compliance		
						Mandatory						Total Marks											
												10	5	10	5	5	5	5	10	55	15	70	
1	FDA Approved Mechanical Heart Valve Latest Generation (Aortic/ Mitral)	FDA Approved Mechanical Heart Valve Latest Generation (Aortic/ Mitral)	Verizon	St. Jude Medical	USA / Europe	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	8	53	15	68	
			Cardiac Care	(ON-X) CRYOLIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	15	70	
		MEDTRONIC OPEN PIVOT™ STANDARD MECHANICAL HEART VALVE AORTIC Sizes (19, 21, 23, 25 & 27) MEDTRONIC OPEN PIVOT™ STANDARD MECHANICAL HEART VALVE MITRAL Sizes (23, 25, 27, 29, 31 & 33)	Medtronic	Minneapolis ,MN USA	Minneapolis ,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
2	FDA Approved Supra Annular Mechanical Heart Valve (Aortic)	FDA Approved Supra Annular Mechanical Heart Valve (Aortic)	Verizon	St. Jude Medical	USA / Europe	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	8	53	15	68	
			Cardiac Care	(ON-X) CRYOLIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	15	70	
		MEDTRONIC OPEN PIVOT™ AP360 SUPRANNULAR HEART VALVE AORTIC Sizes (16, 18, 20, 22, 24, 26 & 28)	Medtronic	Minneapolis ,MN USA	Minneapolis ,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
3	FDA Approved Tissue Heart Valve (Aortic/ Mitral)	FDA Approved Tissue Heart Valve (Aortic/ Mitral)	Cardiac Care	EDWARD LIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5		10	50	10	60	
		HANCOCK™ II BIOPROSTHESIS TISSUE HEART VALVE AORTIC SIZES (21, 23, 25, 27 & 29) HANCOCK™ II BIOPROSTHESIS TISSUE HEART VALVE MITRAL SIZES (25, 27, 29, 31 & 33)	Medtronic	Minneapolis ,MN USA	Minneapolis ,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
4	Bovine Pericardium Aortic Tissue Heart Vale.	Bovine Pericardium Aortic Tissue Heart Vale.	Verizon	Abbott, St. jude	USA / Europe	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	8	53	15	68	
			Cardiac Care	EDWARD LIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5		10	50	15	65	
		AVALUST™ BIOPROTHESIS BOVINE PERICADIUM TISSUE HEART VALVE AORTIC SIZES (19, 21, 23, 25 & 27)	Medtronic	Minneapolis ,MN USA	Minneapolis ,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
5	Mechanical Conduit with Valve Aortic	Mechanical Conduit with Valve Aortic	Verizon	St. Jude Medical	USA / Europe	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	8	53	15	68	
			Cardiac Care	(ON-X) CRYOLIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	15	70	
		MEDTRONIC OPEN PIVOT™ INTRA-ANNULAR AORTIC VALVE GRAFT/CONDUIT Sizes (21, 23, 25, 27, 29 & 31)	Medtronic	Minneapolis ,MN USA	Minneapolis ,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
6	Contegra conduit	Contegra™ Pulmonary Valve Conduit Sizes (12, 14, 16, 18, 20 & 22)	Medtronic	Medtronic, USA	Medtronic, USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	

18	Single Stage Venous Cannula Straight Peads	DL P™ SINGLE STAGE VENOUS CANNULA RETURN REINFORCED STRAIGHT PAED Sizes (12, 14, 16, 18 & 20)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
19	Single Stage Venous Cannula Metal Tip Curve Adult	Single Stage Venous Cannula Metal Tip Curve Adult	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DL P™ SINGLE STAGE VENOUS CANNULAE WITH RIGHT ANGLE METAL TIP CURVED ADULT Sizes (22, 24, 28 & 31) DLP® Single stage Metal Tip Venous Cannulae	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
20	Single Stage Venous Cannula Metal Tip Curve Peads	Single Stage Venous Cannula Metal Tip Curve Peads	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DL P™ SINGLE STAGE VENOUS CANNULAE WITH RIGHT ANGLE METAL TIP CURVED PAED Sizes (12, 14, 16, 18, 20 & 20) DLP® Single stage Metal Tip Venous Cannulae	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
21	Single Stage Venous Cannula Plastic Tip Curve Adult	Single Stage Venous Cannula Plastic Tip Curve Adult	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DLP™ Single Stage Venous Cannulae with right angle Plastic Sizes (22, 24, 26, 28, 30, 32 & 34)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
22	Single Stage Venous Cannula Plastic Tip Curve Peads	Single Stage Venous Cannula Plastic Tip Curve Peads	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DLP™ Single Stage Venous Cannulae with right angle Plastic Sizes (12, 14, 16, 18, 20 & 22)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
23	Venous Dual Stage Cannula	Venous Dual Stage Cannula	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		VENOUS CANNULAE MC2™ TWO STAGE VENOUS CANNULAE REINFORCED ADULT Sizes (36X51, 34X46, 32X40, 36X46 & 28X36)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
24	LV Vent (Peads	LV Vent (Peads	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DLP™ Left Heart Vent Catheters Sizes (10 & 13)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
25	LV Vent (Adult)	LV Vent (Adult)	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DLP™ Left Heart Vent Catheters Sizes (15, 16 & 20)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
26	Retrograde Cannula Auto Inflate	Retrograde Cannula Auto Inflate	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
			Cardiac Care	EDWARD LIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5		10	50	10	60	
		DL P™ RETROGRADE CORONARY SINUS PERFUSION CANNULAE WITH AUTO-INFLATE CUFF Sizes (13FR & 15FR)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
27	Ostial Cannula	Ostial Cannula	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		DL P™ CORONARY OSTIAL PERFUSION CANNULAE Sizes (10Fr, 12Fr & 14Fr)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
28	Aortic Punch	Aortic Punch	Flowtronix Systems	IBC- USA	IBC- USA	✓	✓	✓	✓	✓	✓	10	5	0	0	5	5	5	8	38	15	53	
			Cardiac Care	A&E MEDICAL	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	15	70	
		AORTIC PUNCH Sizes 3.5mm, 4.0mm, 4.4mm & 5.0mm	Medtronic	Medtronic , Mexico	Medtronic , Mexico	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
29	Cardiac Sumps	Cardiac Sumps	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
			Cardiac Care	TPRI	CHINA	✓	✓	✓	✓	✓	✓	0	0	10	5	5	0	0	10	30	15	45	
		DLP™ PERICARDIAL/INTRACARDIAC SUMP ADULT & PEADS	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	

30	Octopus	Octopus	Flowtronix Systems	Viper II/Chase Medical USA	Viper II/Chase Medical USA	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		TS2000//STABILIZER, TS2000 OCTOPUS EVOLUTION	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
31	Starfish / Urchin	Starfish / Urchin	Flowtronix Systems	Viper II/Chase Medical USA	Viper II/Chase Medical USA	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		HP3000//HEART POSITIONER HP3000 STARFISH EVO HP3500//HEART POSITIONER HP3500 URCHIN EVO	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
32	Sterilized Surgical gauze																		0		0		
33	Surgical gauze BPC cloth, specification according to gov. Notification number f.6-6/2005/reg/ii (south) 100cmx30m. (30 meter pack)																		0		0		
34	Dialyzer Peads and Adults																		0		0		
35	Femoral Cannula with insertion kit Arterial and Venous Adult	BIO-MEDICUS™ NEXTGEN FEMORAL ARTERIAL CANNULA ADULT ARTERIAL SIZES (17FR, 19FR, 21FR, 23FR & 25FR)	Medtronic	Medtronic, Mexico	Medtronic, Mexico	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
		BIO-MEDICUS™ NEXTGEN FEMORAL VENOUS CANNULA ADULT VENOUS SIZES (19FR, 21FR, 23FR, 25FR & 27FR)				✓	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66
		INSERTION KIT ARTERIAL INSERTION KIT VENOUS	Medtronic	Medtronic, Mexico	Medtronic, Mexico	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
36	Femoral Cannula Arterial and Venous Peads	BIO-MEDICUS™ NEXTGEN FEMORAL ARTERIAL CANNULA PEADS ARTERIAL SIZES (8FR, 10FR, 12FR, 14FR & 15FR) BIO-MEDICUS™ NEXTGEN FEMORAL VENOUS CANNULA PEADS VENOUS SIZES (8FR, 10FR, 12FR, 14FR, 15FR & 17FR)	Medtronic	Medtronic, Mexico	Medtronic, Mexico	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
37	Vessel Cannula	Vessel Cannula	Flowtronix Systems	Andocor Belgium	Andocor Belgium	Non-Responsive (Manufacturer Authorization Certificate not available)																	
			Cardiac Care	TPRI	CHINA	✓	✓	✓	✓	✓	✓	0	0	10	5	5	0	0	10	30	10	40	
		DL PT™ VESSEL CANNULAE SIZES (2MM & 3MM)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
38	Coronary Artery Retractor	DLP™ CORONARY ARTERY RETRACTION CLIPS SIZES (3.0MM & 5.00MM)	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
39	Hemofilter Adult & Peads	Hemofilter Adult & Peads	Flowtronix Systems	Nipro Brazil	Nipro Brazil	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	8	43	5	48	
			Cardiac Care	MEDICA	ITALY	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
40	ACT Tube (Winner should install new ACT Machines as per Hospital Requirement)	DUAL HR-ACT CARTRIDGE 402-03	Medtronic	Medtronic Minneapolis,MN USA	Medtronic Minneapolis,MN USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
		ACT Tube	Iqbal & Company	Accriva, Werfen/IL	ITC, USA	✓	✓	✓	✓	✓	✓	10	5	10	0	5	5	5	10	50	15	65	
41	Coronary Shunt	Coronary Shunt	Flowtronix Systems	Chase Medical USA	Chase Medical USA	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		CLEARVIEW™ SHUNT ARTERIOTOMY Sizes (1.00mm, 1.25mm, 1.50mm, 1.75mm, 2.00mm, 2.25mm, 2.50mm, 2.75mm & 3.00mm)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
42	Intra-Aortic Balloon Catheter	Intra-Aortic Balloon Catheter	Cardiac Care	INSIGHTRA	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	10	65	
			UDL Distribution (Pvt.) Ltd.	ARROW	TELEFLEX	✓	✓	✓	✓	✓	✓	10		10		5	5	5	9	44	10	54	
43	Annuloplasty Repair Ring Flexible (Tricuspid)	Annuloplasty Repair Ring Flexible (Tricuspid)	Verizon	St. Jude Medical	USA / Europe	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	8	53	15	68	
		DURAN ANCORE™ FLEXIBLE ANNULOPLASTY RING MITRAL Sizes (23, 25, 27, 29, 31, 33 & 35)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	

44	Annuloplasty Repair Ring Flexible (Mitral)	Annuloplasty Repair Ring Flexible (Mitral)	Verizon	St. Jude Medical	USA / Europe	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	8	53	15	68	
		DURAN ANCORE™ FLEXIBLE ANNULOPLASTY RING MITRAL Sizes (23, 25, 27, 29, 31, 33 & 35)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
45	Annuloplasty Mitral Repair Ring Semi-Rigid Physiologic Motion and remodeling	CG FUTURE™ SEMI-RIGID ANNULOPLASTY RING MITRAL Sizes(24, 26, 28, 30, 32, 34, 36 & 38)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
46	PPM VVIR with Epicardial Lead (Dual Chamber)	PPM VVIR with Epicardial Lead	Flowtronix Systems	Enitra6 SR/ Biotronik Germany	Enitra6 SR/ Biotronik Germany	✓	✓	✓	✓	✓	✓	0	5	0	5	5	5	5	8	33	10	43	
		PLZ CHECK WITH CRHF TEAM FOR THIS PRODUCT	Medtronic	-	-	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
47	Annuloplasty Mitral Repair Ring 3D Shape Rigid	PROFILE 3D™ RIGID ANNULOPLASTY RING MITRAL Sizes(24, 26, 28, 30, 34, 36, 38 & 40)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
48	Annuloplasty Tricuspid Repair Ring Rigid 3D Remodeling	CONTOUR 3D™ TRICUSPID ANNULOPLASTY RING RIGID Sizes(26, 28, 30, 32, 34 & 36)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
49	High flow wirewound Arterial Cannula Vented with introducer and adjustable suture ring Adult	EOPA™ ELONGATED ONE-PIECE ARTERIAL CANNULAE SIZES (18FR, 20FR & 22FR)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
50	High flow wirewound Arterial Cannula Vented with introducer and introducer Peads	DLP™ ONE-PIECE PEDIATRIC ARTERIAL CANNULAE SIZES (8, 10, 12, 14 & 16)	Medtronic	Medtronic ,Mexico/USA	Medtronic ,Mexico/USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
51	Surgical Ablation Pen Unipolar	60813//ABLATION PEN 60813 CARADIOBLATE RF PUMPLE 60814//ABLATION PEN 60814 CARADIOBLATE	Medtronic	Medtronic ,USA	Medtronic ,USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
52	Surgical Ablation Clamp Bipolar	60831//CARADIOBLATE BP2 DEVICE	Medtronic	Medtronic ,USA	Medtronic ,USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
53	Arterial Line with Guide Wire Radial (Peads & Adult)	Adult	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Arterial Line Radial Adults 20G	UDL Distribution (Pvt.) Ltd.	ARROW	TELEFLEX	✓	✓	✓	✓	✓	✓	10		10		5	5	5	9	44	10	54	
		Peads	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Arterial Line with Guide Wire Radial (Peads & Adult)	Iqbal & Company	Intra Special Catheter	GERMANY	✓	✓	✓	✓	✓	✓	0	0	10	5	5	5	5	10	40	10	50	
54	Arterial Line with Guide Wire Femoral (Peads & Adult)	Adult	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Arterial Line Femoral Adults 20G	UDL Distribution (Pvt.) Ltd.	ARROW	TELEFLEX	✓	✓	✓	✓	✓	✓	10		10		5	5	5	9	44	10	54	
		Peads	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Arterial Line with Guide Wire Femoral (Peads & Adult)	Iqbal & Company	Intra Special Catheter	GERMANY	✓	✓	✓	✓	✓	✓	0	0	10	5	5	5	5	10	40	10	50	
55	Chest Bottle III Chamber Tube	Chest Bottle III Chamber Tube	Cardiac Care	EUROSET	ITALY	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	15	60	
			Iqbal & Company	Drain Master Unimax,	Taiwan/China	✓	✓	✓	✓	✓	✓	0	5	10	5	5			10	35	15	50	
		Chamber Chest Drain Bottle	UDL Distribution (Pvt.) Ltd.	PLEUR EVAC	TELEFLEX	✓	✓	✓	✓	✓	✓	10		10	0	5	5	5	9	44	15	59	
56	Level sensor Pads	Level sensor Pads	Flowtronix Systems	Tpri China	Tpri China	Non-Responsive (Manufacturer Authorization Certificate not available)																	
57	Heat Exchanger Cardioplegia delivery System 4.1 with tubing	Heat Exchanger Cardioplegia delivery System 4.1 with tubing	Flowtronix Systems	Unique/Nipro Brazil	Unique/Nipro Brazil	✓	✓	✓	✓	✓	✓	0	5	10	5	5	0	0	8	33	5	38	
		Adult	Cardiac Care	EUROSET	ITALY	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	15	60	
		CARDIOPLEGIA MYOTHERMMYOTHER DELIVERY SYSTEM	Medtronic	Minneapolis ,MN ,USA	Minneapolis ,MN ,USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
58	Liga Clips	Liga Clip (Small) LS-100	Cardiac Care	MDD	GERMANY	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Liga Clip (Medium) LS-200				✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Liga Clip (Large) LS-300				✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		Horizon Ligation Clips Small/Medium (04 Cartridges Per Pouch)	UDL Distribution (Pvt.) Ltd.	WECK	TELEFLEX	✓	✓	✓	✓	✓	✓	10		10	0	5	5	5	9	44	10	54	

59	Antimicrobial incise drape, impregnated antimicrobial adhesive latex free, radiation sterilized.	30 x 45	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	0	0	10	35	15	50	
60	Cardiac sponges																			0		0	
61	Nylon tape 3mm x 4cm																			0		0	
62	Double lumen tubes all sizes ((left sides disposables)																			0		0	
63	N-propanol + isopropanol + quateny ammonium derivatives (antiseptic solution / Hand sanitizer) 500 ml																			0		0	
64	Pledget 4.5mm x 6mm																			0		0	
65	Spike with filter																			0		0	
66	Surgical absorbable hemostat	Absorbable Hemostat (Oxidised Regenerated Cellulose) 10x20cms (Standard) / 5x35cms (Standard)	A.M Distributors	Pahacel	Al-Taylor (Turkey)	✓	✓	✓	✓	✓	✓	0		10	5	5	5	5	8	38	10	48	
67	Surgical, absorbable hemostat, sterile,																			0		0	
68	Kaoline Based Hemostatic Dressing																			0		0	
69	Cardioplegia Connector / Perfusion Adopter	Cardioplegia Connector / Perfusion Adopter	Flowtronix Systems	Tpri China	Tpri China	Non-Responsive (Manufacturer Authorization Certificate not available)																	
		10007//ADAPTER 10007 PERFUSION 1/4IN	Medtronic	Minneapolis ,MN ,USA	Minneapolis ,MN ,USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
70	IABP Transducer Kit (intra-aortic balloon)	IABP Transducer Kit (intra-aortic balloon)	Cardiac Care		CHINA	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	5	50	
71	Disposable kit for Cell Saver Machine (Medtronic)	ATLS24//ONE SOURCE PACK ATLS24 AUTOLOG EL240	Medtronic	Medtronic USA/Mexico	Medtronic USA/Mexico	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
72	EOPA Arterial Cannula for Adults and Peads	EOPA ARTERIAL CANNULA ADULT SIZES (18FR, 20FR & 22FR)	Medtronic	Medtronic ,Mexico	Medtronic ,Mexico	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	6	51	15	66	
73	Vessel Loops (Different Color)																			0		0	
74	Single Valve for Thoracic Drainage	Single Valve for Thoracic Drainage	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	0	0	10	35	10	45	
75	PTFE membrane																			0		0	
76	Cardiovascular Pack with Antimicrobial Incise Drape, Ideal for Open Heart Surgical Procedures,	Cardiovascular Pack with Antimicrobial Incise Drape, Ideal for Open Heart Surgical Procedures,	Flowtronix Systems	Almed/ Hefei C & P nonwoven	Almed/ Hefei C & P nonwoven	✓	✓	✓	✓	✓	✓	0	5	10		5	0	0	8	28	10	38	
			Cardiac Care	3-TEK	TURKEY	✓	✓	✓	✓	✓	✓	0	5	10	5	5	0	0	10	35	15	50	
		COVER X® BY PASS DRAPE PACK with Tyvek Pack and 2 Product Recall Stickers BY-PASS DRAPE WITH INCISION DRAPE 30X40cm (with LIQUID COLLECTION POUCH) 30gsm SPP+27gsm PE film+15gsm SPP and 30gsm SPP+27gsm PE film 220X340 1 Pc U DRAPE (PERINEAL) 30gsm SPP+27gsm PE film 160X220 1 Pc BACK TABLE COVER 30gsm SPP+27gsm PE film 150X200 1 Pc MAYO TABLE COVER 30gsm SPP+45gsm PE film 80X150 1 Pc UNIVERSAL BAG 0.05mm PE film 23X38 1 Pc STOCKINETTE 43gsm SMS 40X75 2 Pcs OP TAPE 45gsm SMS + adhesive tape 10X50 4 Pcs WRAP PAPER 35 gsm SMS 100X100 1 Pc REINFORCED SURGICAL GOWN with Purple Neck Line 45 gsm SMMS XL 2 Pcs MEDICAL TOWEL 60esm tissue paper 40X40 4 Pcs	A.M Distributors	Cover X	Henan Robestain	✓	✓	✓	✓	✓	✓	0		10	5	5	5	5	8	38	15	53	
77	Hemostatic Gel/Bio Glue	Bio Glue 2ML	Cardiac Care	CRYOLIFE	USA	✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	15	70	
		Bio Glue 5ML				✓	✓	✓	✓	✓	✓	10	5	10	5	5	5	5	10	55	15	70	
78	Surgical sealant																			0		0	
79	Hemostatic Powder																			0		0	
80	CVP line (Quad lumen) with seldinger wire length 15cm, & 16cm	CVP line (Quad lumen) with seldinger wire length 15cm, & 16cm	Flowtronix Systems	ABLE/Guangdong BAIHE MEDICAL CHINA	ABLE/Guangdong BAIHE MEDICAL CHINA	✓	✓	✓	✓	✓	✓	10	0	10	0	5	5	5	8	43	5	48	
		CVP line (Quad lumen) with seldinger wire length 15cm,	Iqbal & Company	Medcomp, USA	Medcomp, USA	✓	✓	✓	✓	✓	✓	10	5	10	0	5	5	5	10	50	10	60	

		8.5Fr	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		CVP Line Quad Lumen 8.5fr X 16cm	UDL Distribution (Pvt.) Ltd.	ARROW	TELEFLEX	✓	✓	✓	✓	✓	✓	10	0	10	0	5	5	5	9	44	10	54	
81	CVP Line triple Lumen	CVP Line triple Lumen	Flowtronix Systems	ABLE/Guangdong BAIHE MEDICAL CHINA	ABLE/Guangdong BAIHE MEDICAL CHINA	✓	✓	✓	✓	✓	✓	10	0	10	0	5	5	5	8	43	5	48	
			Iqbal & Company	Medcomp, USA	Medcomp, USA	✓	✓	✓	✓	✓	✓	10	5	10	0	5	5	5	10	50	10	60	
		CVP Line Triple Lumen (7 FR X 16cm / 7fr X20cm)	UDL Distribution (Pvt.) Ltd.	ARROW	TELEFLEX	✓	✓	✓	✓	✓	✓	10	0	10	0	5	5	5	9	44	10	54	
		7.5FR	Cardiac Care	VYGON	EUROPE	✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		4.5Fr				✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	
		5.5FR				✓	✓	✓	✓	✓	✓	0	5	10	5	5	5	5	10	45	10	55	