



# 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: 29-09-2021

### DRAFT BID EVALUATION REPORT TECHNICAL Cardiac Surgery Disposables TENDER REF PIC-036

Reference to the bid opening meeting dated 05-08-2021. 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 08-10-2021** 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 2020-2021.

**Hospital Director**  
Peshawar Institute of  
Cardiology

PESHAWAR INSTITUTE OF CARDIOLOGY MTI PESHAWAR																																
TECHNICAL EVALUATION REPORT FOR THE PURCHASE OF																																
CARDIAC SURGERY DISPOSABLES																																
Tender Ref/Opening Date: PIC-036/21-22 (27 September 2021)																																
S.NO	Item Name	Size	Firm Name	Firm Specification	Quoted Brand	Authorization Certificate	NTN Certificate	GST/Sales Tax Registration	Underwriting Regarding Drug Cancellation/Suspension of quoted product	Underwriting Regarding Non Declaration of Suppliers/Adultery Batch by DTIs	US FDA Certificate	Valid Certificate of CE Marking	ISO 9001	ISO 13485	ISO 14001	Free Sale Certificate	Good Declaration	Manufacturing /Import License issued by DRAP	Drug Registration Certificate issued by DRAP	Product Experience	Good Manufacturing Practices	Total	Sample Compliance/Non Compliance	Total Marks	Remarks							
						Mandatory					Total Marks																					
1	Latest Generation FDA Approved Mechanical Heart Valve (Aortic/ Mitral)		VERTEX	Aortic / ALL (19,21,23,25,27,29,31)/ 01 pcs per box/ MITRAL VALVE ALL (23, 25,27,29,31,33)	Carbomedics Standard	✓	✓	✓	✓	✓	10	5	1	4	1	2	2	10	5	5	5	5	50	20	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 Open Pivot™ (Standard)							10	5	0	4	0	2	2	10	5	5	5	48	10	58							
			Medtronic			✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
		All Sizes	Cardiac Care		(ON-X) CRYOLIFE, USA	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
		All Sizes	VERIZON		St. Jude Medical USA/EUROPE	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	0	43	20	63							
2	FDA Approved Supra Annular Mechanical Heart Valve (Aortic)		VERTEX	Carbomedics Top Hat Sizes ALL (19,21,23,25,27) EDWARD LIFE, USA	Carbomedics/Corcym	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58								
			Cardiac Care		(ON-X) CRYOLIFE, USA	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
			Medtronic	MEDTRONIC OPEN PIVOT™ AP360 SUPRANNULAR HEART VALVE AORTIC Sizes (16, 18, 20, 22, 24, 26 & 28)	Medtronic Open Pivot™ (AP360 aortic)	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
		All Sizes	VERIZON		St. Jude Medical USA/EUROPE	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	0	43	20	63							
3	FDA Approved Tissue Heart Valve (Aortic/ Mitral)		Medtronic	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)	Hancock II Ultra™ Bioprosthesis	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68								
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	0	5	5	43	20	63							
		All Sizes	VERTEX	Origin Italy/ Canada Model Crown PRT Size ALL (19,21,23,25,27,29) MITRAL TISSUE VALVE Manufacturer Corcym Origin Italy/ Canada Model Pericarbon More SIZES: ALL (19,21,23,25,27,29,31,33)	Corcym	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	10	58							
4	Bovine Pericardium Aortic Tissue Heart Vale.	All Sizes	VERTEX	Manufacturer Corcym Origin Italy/ Canada Model Crown PRT Size ALL (19,21,23,25,27,29) Pack size 01 pcs per box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58								
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	0	5	5	43	20	63							
			Medtronic	AVALUST™ BIOPROTHESIS BOVINE PERICADIUM TISSUE HEART VALVE AORTIC	Avalus™ Bioprosthesis	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
5	Mechanical Conduit with Valve Aortic		VERTEX	Manufacturer Corcym Origin Italy/ Canada Model Carbomedic Carboseal Size ALL Sizes (21,23,25,27,29,31,33)		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58								
		All Sizes	Cardiac Care		(ON-X) CRYOLIFE, USA	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
			Medtronic	MEDTRONIC OPEN PIVOT™ INTRA-ANNULAR AORTIC VALVE GRAFT/CONDUIT Sizes (21, 23, 25, 27, 29 & 31)	Open Pivot™ Aortic Valved Graft	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	5	48	20	68							
		All Sizes	VERIZON		St. Jude Medical USA/EUROPE	✓	✓	✓	✓	✓		10	5	0	4	0	2	2	10	5	5	0	43	20	63							

6	FDA Approved Adult Oxygenator with Arterial filter and tubing containing 03 suction ¼, tubing's yanker, Tubing Organizer.	Adult All Sizes	VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model 50716- Inspire KF Size Adult Pack Size 02 pcs per box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
			Cardiac Care		EUROSET. ITALY	FDA Not Approved																				
			Medtronic	AFFINITY FUSION W/BALANCE 26L WITH MEDTRONIC PK ADULT STANDARD CUSTOM PACK	Affinity Fusion	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
			FLOWTRONIX		Nippro /Brazil	FDA Not Approved																				
7	FDA Approved Small Adult Oxygenator with Arterial filter and tubing containing 03 suction ¼, tubing's yanker, Tubing Organizer.	All Sizes	VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model 50715- Inspire 6F Size Small Adult Pack Size 02 pcs per box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
			Medtronic	AFFINITY FUSION W/BALANCE 26L WITH MEDTRONIC PK SMALL ADULT STANDARD CUSTOM PACK	Affinity Fusion	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
8	FDA Approved Peads Oxygenator with complete Tubing 03 Suction Ports, yanker and tubing organizer.	Pediatric All Sizes	VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model 05320- D902 Sizes Peads Pack Size 06 pcs per box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
			Cardiac Care		EUROSET. ITALY	FDA Not Approved																				
			Medtronic	AFFINITY PIXIE OXYGENATOR WITH MEDTRONIC PEDIATRIC/INFANT STANDARD CUSTOM PACK	Affinity Fusion	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
			FLOWTRONIX		Nippro /Brazil	FDA Not Approved																				
9	FDA Approved Infant/Neonate Oxygenator with complete Tubing 03 Suction Ports, yanker and tubing organizer.		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model 05319- D901 Size Infants / Neonate Pack Size 06 Pcs per Box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
			Medtronic	AFFINITY PIXIE OXYGENATOR WITH MEDTRONIC PEDIATRIC/INFANT STANDARD CUSTOM PACK	Affinity Fusion	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
		All Sizes	FLOWTRONIX		Nippro /Brazil	FDA Not Approved																				
10	Aortic Cannula Straight Tip Vented connector Adult		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model NA-3436, NA-3437, NA-3438 Size All Sizes (18Fr, 21Fr, 24Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
			Medtronic	DL P™ FLEXIBLE ARCH ARTERIAL CANNULAE STRAIGHT ADULT SIZES, 18, 20, 22 & 24	DLP x Flexible Arch Cannulae	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
			Cardiac Care		TPRI. CHINA	✓	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53	
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38	
11	Aortic Cannula Straight Tip Vented connector Peads		Medtronic	DL P™ STRAIGHT TIP ARTERIAL CANNULAE STRAIGHT PAED Sizes (08, 10, 12 & 14)	DLP x Flexible Arch Cannulae	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
		All Sizes	Cardiac Care		TPRI. CHINA	✓	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53	
		All Sizes	VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model A232-30B, A232-38B, A232-45B Size All Sizes (9Fr, 12Fr, 14Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
12	Aortic Cannula Curve Tip Vented connector Adult		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model A212-45B, A212-52B, A212- 65B, A212-73B, A212-80B Sizes All Sizes (14Fr, 16Fr, 20Fr, 22Fr, 24Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
		All Sizes	Cardiac Care			✓	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53	
			Medtronic	DL P™ CURVED TIP ARTERIAL CANNULAE ADULT SIZES, 20, 22 & 24	DLP x Flexible Arch Cannulae	✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68	
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38	
13	Aortic Cannula Curve Tip Vented connector Peads		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model A212-30B, A212-38B, A212-45B Sizes All Sizes (9Fr, 12Fr, 14Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58	
		All Sizes	Cardiac Care		TPRI. CHINA	✓	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53	

14	Aortic Root Cannula with Vent Line Adult		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model AR-11112 Sizes (9 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
			Medtronic	DL P™ AORTIC ROOT CANNULAE WITH VENT LINE Sizes (12G 9FR, 14G 7FR & 16G 5FR)	DLP® Aortic Root Cannulae with vent line	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
15	Aortic Cannula Peads		Medtronic		DLP® Left Heart Vent Catheter/DLP® Aortic Root Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
		All Sizes	VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model A232-30B, A232-38B, A232-45B Size All Sizes (9Fr, 12Fr, 14Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
16	Single Stage Venous Cannula Straight Adult		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model RV-40026, RV-40028, RV-40030, RV-40032, RV-40034, RV-40036, RV-40038 Size ALL SIZES (26 Fr to 38 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
			Medtronic	DL P™ SINGLE STAGE VENOUS CANNULA RETURN REINFORCED STRAIGHT ADULT Sizes (22, 24, 26, 28, 30, 32, 34 & 36)	DLP® Flexible Arch Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
17	Single Stage Venous Cannula Straight Peads		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model RV-40012, RV-40014, RV-40016, RV-40018, RV-40020, RV-40022, RV-40024 Size ALL SIZES (12 Fr to 24 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
		All Sizes	Medtronic	DL P™ SINGLE STAGE VENOUS CANNULA RETURN REINFORCED STRAIGHT PAED Sizes (12, 14, 16, 18 & 20)	DLP® Flexible Arch Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
			FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
18	Single Stage Venous Cannula Metal Tip Curve Adult	All Sizes	Medtronic	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	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
			VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model RV-41024, RV-41026, RV-41028, RV-41030, RV-41032, RV-41034, RV-41036, RV-41038 Size ALL SIZES (24 Fr to 38 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
						✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48		48
19	Single Stage Venous Cannula Metal Tip Curve Peads		VERTEX	Manufacturer LivaNova Origin Italy Model RV-41012, RV-41014, RV-41016, RV-41018, RV-41020, RV-41022, RV-41024 Size ALL SIZES (12 Fr to 24 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
			Medtronic	DL P™ SINGLE STAGE VENOUS CANNULAE WITH RIGHT ANGLE METAL TIP CURVED PAED Sizes (12, 14, 16, 18, 20 & 22)	DLP® Single stage Metal Tip Venous Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
20	Venous Dual Stage Cannula		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model RDS-61037, RDS-61040, RDS- 61034, RDS-61046, RDS-61050 Size ALL SIZES (29/37 Fr, 32/40 Fr, 34/46 Fr, 36/46 Fr, 36/50 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
			Medtronic	VENOUS CANNULAE MC2™ TWO STAGE VENOUS CANNULAE REINFORCED ADULT Sizes (36X51, 34X46, 32X40, 36X46 & 28X36)	MC2™ Two Stage Venous Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38

21	LV Vent (Peads and Adult)		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model VT-84413, VT-89616, VT-89618, VT-89620 Sizes ALL SIZES (13 Fr. 16 Fr. 18Fr. 20 Fr) Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
			Medtronic	DLP™ Left Heart Vent Catheters Sizes (10, 13, 16, 18 & 20)	DLP® left heart vent catheter	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
22	Retrograde Cannula Auto Inflate		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model RCS-12114 (18mm), RCS-13114 (20mm) Size ALL SIZES (14 Fr) Pack Size 05 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
			Medtronic	DL P™ RETROGRADE CORONARY SINUS PERFUSION CANNULAE WITH AUTO-INFLATE CUFF Sizes (13FR & 15FR)	DLP® PVC RCSP Cannulae with Auto-inflate Cuff	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
23	Ostial Cannula		Medtronic	DL P™ CORONARY OSTIAL PERFUSION CANNULAE Sizes (10Fr, 12Fr & 14Fr)	DLP ® Coronary artery ostial cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		TPRI, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
24	Aortic Punch		Medtronic	AORTIC PUNCH Sizes 3.5mm, 4.0mm, 4.4mm & 5.0mm		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		A&E MEDICAL, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
25	Cardiac Sumps		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model SU-20602 Size 38 cm length, ¼" connection size Pack Size 10 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		TPRI, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
			Medtronic	DLP™ PERICARDIAL/INTRACARDIAC SUMP ADULT & PEADS		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
26	Pacing Wire Unipolar		Cardiac Care		FIAB, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	Medtronic	STREAMLINE™ UNIPOLAR TEMPORARY MYOCARDIAL PACING LEAD	streamline™ Unipolar Temporary Myocardial Pacing L	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
27	Pacing Wire Bipolar	All Sizes	Medtronic	STREAMLINE™ BIPOLAR TEMPORARY MYOCARDIAL PACING LEAD	Streamline™ Bipolar Temporary Myocardial Pacing Lead	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
28	Multiple Coronary Perfusion Set		Medtronic	DL P™ MULTIPLE PERFUSION SETS	DL P™ MULTIPLE PERFUSION SETS	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
29	Y Type perfusion set		Medtronic	DL P™ “Y” TYPE RECIRCULATING ADAPTERS	DL P™ “Y” TYPE RECIRCULATING ADAPTERS	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
30	Femoral Cannula with Insertion kit Arterial and Venous Adult		Medtronic	BIO-MEDICUS™ NEXTGEN FEMORAL ARTERIAL CANNULA WITH INSERTION KIT ADULT ARTERIAL SIZES (17FR, 19FR, 21FR, 23FR & 25FR) BIO-MEDICUS™ NEXTGEN FEMORAL VENOUS CANNULA WITH INSERTION KIT ADULT VENOUS SIZES (19FR, 21FR, 23FR, 25FR & 27FR)	Next Generation Bio-medicus™ Adult Arterial & Venous Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
		All Sizes	Cardiac Care		PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
31	Femoral Cannula Arterial and Venous Peads	All Sizes	Medtronic	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)	Next Generation Bio-medicus™ Pediatric Arterial & Venous Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68



32	Vessel Cannula		Medtronic	DL P™ VESSEL CANNULAE SIZES (2MM & 3MM)	DLP Vessel Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		TPRI, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
			VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model VC-11110 (with wings with valve) Size Effective length 30cm Pack Size 30 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	2	2	10	5	5	0	28	10	38
33	Coronary Artery Retractor	All Sizes	Medtronic	DLP™ CORONARY ARTERY RETRACTION CLIPS SIZES (3.0MM & 5.00MM)	DLPx Coronary Artery Retraction Clips	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
34	Snare with Tourniquet		Medtronic	DL P™ TOURNIQUET SET	DL P™ TOURNIQUET SET	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		EUROSET, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	FLOWTRONIX	Andacor Belgium		✓	✓	✓	✓	✓	0	0	0	4	0	0	2	10	5	5	0	26	10	36
35	Hemofilter Adult & Peds		VERTEX	Manufacturer LivaNova- Sorin Origin Italy Model 050177 (Adult) 05020 (Peds) Size Adult and Peds Pack Size 04 Pcs Per Box		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		MEDICA, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	FLOWTRONIX		Brizio/Nipro JAPAN	✓	✓	✓	✓	✓	0	5	0	0	0	2	2	10	5	5	0	29	10	39
36	ACT Tube (Winner should install new ACT Machines as per Hospital Requirement)		Medtronic	DUAL HR-ACT CARTRIDGE 402-03	HR-ACT	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	IQBAL & COMPANY	ACT Tube Hemochron / Packing (95/ Box) / Accriva/Werfen/LL, ITC, USA.		✓	✓	✓	✓	✓	10	5	0	4	0	0	2	10	5	5	5	46	20	66
37	Octopus		Medtronic	TS2000/STABILIZER, TS2000 OCTOPUS EVOLUTION	Octopusx Evolution Tissue Stabilizer	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX		Chase Medical USA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	0	33	10	43
38	Starfish / Urchin		Medtronic	HF 3000/HEART FIGHTER HF 3000 STARFISH EVO	Starfishx EVO HEART FIGHTER EVO HEART FIGHTER	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Medtronic	29150/MISTER 29150 ACCUMIST	Accumist x Blower/Mister	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
39	Blower Mister		Medtronic		Chase Medical USA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	0	33	10	43
		All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	0	33	10	43
40	Coronary Shunt		Medtronic	CLEARVIEW™ SHUNT ARTERIOTOMY Sizes (1.00mm, 1.25mm, 1.50mm, 1.75mm, 2.00mm, 2.25mm, 2.50mm, 2.75mm & 3.00mm)	Clearview x Intracoronary Shunt	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	FLOWTRONIX		Chase Medical USA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	0	33	10	43
41	Intra-Aortic Balloon Catheter		Cardiac Care		INSIGHTRA, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	UDL Distributors	Intra-Aortic Balloon Catheter		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	15	63
42	Heat Exchanger Cardioplegia delivery System 4.1 with tubing		Medtronic	CARDIOPLEGIA MYOTHERMMYOTHER DELIVERY SYSTEM	Myotherm XPx	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		Adult	Cardiac Care		EUROSET, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	VERTEX			✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
43	Tubing Connector		Cardiac Care		CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
		All Sizes	FLOWTRONIX		TPRI, CHINA	✓	✓	✓	✓	✓	0	5	1	4	1	0	0	10	0	5	0	26	10	36
44	Annuloplasty Repair Ring Flexible (Tricuspid)		Medtronic	DURAN ANCORE™ FLEXIBLE ANNULOPLASTY RING MITRAL Sizes (23, 25, 27, 29, 31, 33 & 35)	Duran Ancore™ Annuloplasty ring	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	VERIZON	St. Jude Medical USA/EUROPE		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	0	43	20	63
			VERTEX			✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
45	Annuloplasty Repair Ring Flexible (Mitral)		Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
			Medtronic	DURAN ANCORE™ FLEXIBLE ANNULOPLASTY RING MITRAL Sizes (23, 25, 27, 29, 31, 33 & 35)	Duran Ancore™ Annuloplasty ring	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	VERIZON	St. Jude Medical USA/EUROPE		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	0	43	20	63
46	Annuloplasty Mitral Repair Ring Semi-Rigid Physiologic Motion and remodeling		Medtronic	CG FUTURE™ SEMI-RIGID ANNULOPLASTY RING MITRAL Sizes(24, 26, 28, 30, 32, 34, 36 & 38)	CG Future™ Annuloplasty ring	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
		All Sizes	VERTEX			✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
47	PPM VVIR with Epicardial Lead	All Sizes	Medtronic	PLZ CHECK WITH CRHF TEAM FOR THIS PRODUCT		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
48	Annuloplasty Mitral Repair Ring 3D Shape Rigid		Medtronic	PROFILE 3D™ RIGID ANNULOPLASTY RING MITRAL Sizes(24, 26, 28, 30, 34, 36, 38 & 40)	Profile 3D™ Annuloplasty ring	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
			VERTEX			✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
49	Annuloplasty Tricuspid Repair Ring Rigid 3D Remodeling		Medtronic	CONTOUR 3D™ TRICUSPID ANNULOPLASTY RING RIGID Sizes(26, 28, 30, 32, 34 & 36)	Contour 3D™ Annuloplasty ring	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	VERTEX			✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
		All Sizes	Cardiac Care		EDWARD LIFE, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
50	High flow wirewound Arterial Cannula Vented with introducer and adjustable suture ring Adult	All Sizes	Medtronic	EO PA™ ELONGATED ONE-PIECE ARTERIAL CANNULAE SIZES ( 18FR, 20FR & 22FR)	EOPA™ Aterial Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68

51	High flow wirewound Arterial Cannula Vented with introducer and introducer Peads	All Sizes	Cardiac Care		EDWARD LIFE. USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
		All Sizes	Medtronic	DLP™ ONE-PIECE PEDIATRIC ARTERIAL CANNULAE SIZES (8, 10, 12, 14 & 16)	DLP® Art One Piece. Cannulae	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
52	Surgical Ablation Pen Unipolar	All Sizes	Medtronic	60813//ABLATION PEN 60813 CARADIOBLATE RF PUMPLE	Cardioblate Ablation Pen Monopolar/Cardioblate Ablation Pen Bipolar	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
53	Surgical Ablation Clamp Bipolar	All Sizes	Medtronic	60814//ABLATION PEN 60814 CARADIOBLATE	Cardioblate® BP2 Device	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
54	Arterial Line with Guide Wire (Radial & Femoral)		IQBAL & COMPANY	Arterial Line with Guide Wire (Radial & Femoral ) / Intra Special Catheter, Germany / Packing: 20/Case		✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		18 , 20 ,22G	Cardiac Care		VYGON. EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	UDL Distributors	Radial Arterial line 20G X1-3/4/ Femoral Arterial 20g		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20
55	Chest Bottle III Chamber Tube		IQBAL & COMPANY	Chest Drainage Bottle III Chamber with Tube/ Drain Master / Unimax, Taiwan / (Packing : 5 / Case)		✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	Cardiac Care		EUROSET. ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	UDL Distributors	3 Chamber Chest Drain Bottle		✓	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20
56	Liga Clips	All Sizes	Cardiac Care		MDD.Germany	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	UDL Distributors	Horizon Ligation Clips Small/Medium / (04 Cartridges Per Pouch)		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
57	Dacron Patch size 4"×4"	All Sizes	Cardiac Care		BARD. USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
58	Teflon Patch	All Sizes	Cardiac Care		BARD. USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		All Sizes	Cardiac Care		HPBIO. BRAZIL	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
59	Bovine Pericardial Patch	All Sizes	VERIZON		St. Jude Medical USA/EUROPE	N/A	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	0	43	20	63
60	Plagets	All Sizes																			0		0	
61	Level sensor Pads	All Sizes	Cardiac Care		TPRI. CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
		All Sizes	FLOWTRONIX		TPRI. CHINA	✓	✓	✓	✓	✓	0	5	1	4	1	0	0	10	0	5	0	26	10	36
62	Cautery Lead MonoPolar																					0		0
63	Intra Line Suction tube with yanker handle	All Sizes	Cardiac Care		GREETMED. CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
64	Chest Tube different sizes Straight/Curved Tip	Curve/Straight	Cardiac Care		PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
65	Silicon Urinary Catheterization Kit All sizes	All Sizes																				0		0
66	Pressure Monitoring Line all sizes	All Sizes	Cardiac Care		Pro-Active.italy	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
67	Ventilator Breathing Circuit (Closed Circuit)	All Sizes	Cardiac Care		HSINER. TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
68	Isolator Dome	All Sizes	FLOWTRONIX		TPRI. CHINA	✓	✓	✓	✓	✓	0	5	1	4	1	0	0	10	0	5	0	26	10	36
69	Hemostatic gel	2ml/5ml	Cardiac Care		CRYOLIFE. USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
70	Hemostatic Powder	All Sizes	Cardiac Care		CRYOLIFE. USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
71	LA Pressure Line	All Sizes	Medtronic	50010/SET 50010 PCP 3FR	DLP® Left Aterial Pressre Monitoring Catheter	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
72	LA Pressure Line	All Sizes																			0		0	
73	Air ways (all sizes)	All Sizes	Cardiac Care		HSINER. TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
74	Alcohol swab	All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	0	2		0	0	0	6	10	16
75	Antimicrobial incise drape, impregnated antimicrobial adhesive latex free, radiation sterilized	30x45	Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
76	Bio Glue S ML	All Sizes	Cardiac Care		CRYOLIFE. USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
77	Blood Bag (single)	All Sizes																			0		0	
78	Bone wax	All Sizes																			0		0	
79	Bovine percardical patch 4*6cm	All Sizes	Cardiac Care		HPBIO. BRAZIL	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
		All Sizes	VERIZON		St. Jude Medical USA/EUROPE	N/A	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	0	43	20	63
80	Bovine percardical patch 6*11cm	All Sizes	Cardiac Care		HPBIO. BRAZIL	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
		All Sizes	VERIZON		St. Jude Medical USA/EUROPE	N/A	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	0	43	20	63
81	Bowie dick test indicators (BDS)	All Sizes																			0		0	
82	Braided absorbablepolyglactinanti bacterial suture size 2/0 with 26mm sh plus 1/2 circle round bodied needle size (2/0)	All Sizes																				0		0
83	Braided absorbablepolyglactinanti bacterial suture size 3/0 with 26mm sh plus 1/2 circle round bodied needle size (3/0)	All Sizes																				0		0
84	Breathing system with bag adult, paedtriple limb	Adult/Peads	Cardiac Care		HSINER. TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	Cardiac Care		PETER. FRANCE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
85	Buldog (plastic) clamp disposable	All Sizes	FLOWTRONIX		CHANGZHOU KANGXIN MEDICAL	✓	✓	✓	✓	✓	0	0	0	4	0	0	2	0	0	5	0	11	10	21
86	Cotton crepe bandage, specification according to gov. Notification number L6-6/2005/reg/ii (south) 7.5 cm x 4.5m	All Sizes																				0		0

87	Cardiac sponges	All Sizes	Cardiac Care		Local	✓	✓	✓	✓	✓	0	0	0	0	0	0	0	10	0	5	0	15	20	35
	Cardiovascular Pack with Antimicrobial Incise Drape, Ideal for Open Heart Surgical Procedures,	All Sizes	Cardiac Care		3-TEK, TURKEY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
All Sizes		FLOWTRONIX		Almed/ Hefei C & P nonwoven																				
						✓	✓	✓	✓	✓	0	0	0	4	0	0	0	0	0	0	0	4	10	14
88																								
89	Chest Binder Different sizes	All Sizes	FLOWTRONIX			✓	✓	✓	✓	✓	0	0	0	4	0	0	0	0	0	0	0	4	10	14
90	Chlorhexidine acetate (Surface solution)	All Sizes																			0		0	
91	Cotton roll (Cotton wool BPC pack 500 g)	All Sizes																			0		0	
92	C-Pap mask (Adult & Paeds)	All Sizes	Cardiac Care		HSINER, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
			FLOWTRONIX	ABLE/Guangdong BAIHE MEDICAL CHINA		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
	CVP line (Quad lumen) with seldinger wire length 15cm	8.5fr	Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
93		All Sizes	UDL Distributors	CVP Line Quad Lumen 8.5fr		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
	CVP Line tripple Lumen		IQBAL & COMPANY	Quad Lumen Catheter with Seldinger wire 15cm/ Medcomp,USA / Packing: 10/case		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
		7.5fr/4.5fr/5.5fr	Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
			FLOWTRONIX	ABLE/Guangdong BAIHE MEDICAL CHINA		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
			UDL Distributors	CVP Line Triple Lumen / (7 FR X 16cm/ 7fr X20cm)		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
94		All Sizes	Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	10	5	5	43	20	63
	CVP measurement scale																							
		All Sizes	IQBAL & COMPANY	CVP Line Triple Lumen, / Medcomp, USA / Packing: 10/case		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
95																								
96	CVP monitoring lines 200cm	All Sizes	Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
97	Dacron patch sheet	All Sizes	Cardiac Care		BARD, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
98	Dacron Felt sheet	All Sizes	Cardiac Care		BARD, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
	Descaler Trouble shooter for stainless steel instruments solution	All Sizes																			0		0	
99																								
100	Diathermy lead disposable	All Sizes	Cardiac Care		FIAB, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
101	Dignity sheet	All Sizes																			0		0	
102	Disposable diathermy pad	All Sizes	Cardiac Care		FIAB, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
	Disposable insulin syringe 1ml with needle	All Sizes																			0		0	
103		All Sizes	Cardiac Care		3-TEK, TURKEY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
104	Disposable Surgical Gowns	All Sizes	FLOWTRONIX	Elate C.C Pvt. LTD		N/A	✓	✓	✓	✓	0	0	0	4	0	0	0	0	0	0	0	4	10	14
105	Disposable Syringe 10ml with needle (Blister pack)	All Sizes																			0		0	
106	Disposable Syringe 20ml with needle (Blister pack)	All Sizes																			0		0	
107	Disposable Syringe 3ml with needle (Blister pack)	All Sizes																			0		0	
108	Disposable Syringe 50ml with central nozzle or catheter tip (with luer lock)	All Sizes																			0		0	
	Disposable Syringe 5ml with needle (Blister pack) auto destructible Syringe	All Sizes																			0		0	
109																								
110	Disposable Syringe 60ml with central nozzle or catheter tip	All Sizes																			0		0	
111	Disposable Syringe Cutter	All Sizes																			0		0	
			Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
112	Double lumen tubes all sizes (left sides disposables)	All Sizes	UDL Distributors	Double Lumen Tubes		✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	0	5	5	43	20	63
113	ECG Electrode.	All Sizes	Cardiac Care		FIAB, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
114	Endotracheal tubes with cuff 5.5, 6, 6.5, 7, 7.5, 8, all sizes	All Sizes	Cardiac Care		VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
115	ETT stylet (all size)	All Sizes	Cardiac Care		PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
	Examination gloves standard size.(box type small, medium, large)	All Sizes																			0		0	
116																								
117	Extension tubes	All Sizes	Cardiac Care		Pro-Active,italy	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
118	External defibrillator pedals (adult & peds)	All Sizes	Cardiac Care		FIAB, ITALY	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
119	Fluid warming set	All Sizes	Cardiac Care		BIEGLER, AUSTRIA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
	Fogarty catheter – different sized	All Sizes	Cardiac Care		Perouse Medical(Vygon)Europe)	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
120																								
121	Foley's catheters two way silicon (all sizes)	All Sizes	Cardiac Care		PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58



122	I.v. Cannula with injection port and integrated closing cone size 14G	All Sizes																				0	0		
123	I.v. Cannula with injection port and integrated closing cone size 16G	All Sizes																				0	0		
124	I.v. Cannula with injection port and integrated closing cone size 18.	All Sizes																				0	0		
125	I.v. Cannula with injection port and integrated closing cone size 20G,(DRAP approved)	All Sizes																				0	0		
126	I.v. Cannula with injection port and integrated closing cone size 22G,(DRAP approved)	All Sizes																				0	0		
127	I.v. Cannula with injection port and integrated closing cone size 24G,(DRAP approved)	All Sizes																				0	0		
128	Laryngeal mask airways (LMA) all Sizes	All Sizes																				0	0		
129	Nasal prong (adult, paed)	All Sizes	Cardiac Care			HSINER, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
130	Nebulizer mask kit adult, paed	All Sizes	Cardiac Care			HSINER, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
131	NG tube /Silicon NG Tubes	All Sizes	Cardiac Care			PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
132	N-propanol + isopropanol + quateny ammonium derivatives (antiseptic solution / Hand sanitizer) 500 ml	All Sizes																				0	0		
133	Nylon tape 3mm x 4cm	All Sizes																				0	0		
134	Octopus tripple lumen	All Sizes	Cardiac Care			VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	Cardiac Care	ABLE/Guangdong BAIHE MEDICAL CHINA		FLOWTRONIX	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
135	Oxygen mask adult, paed	All Sizes	Cardiac Care			HSINER, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
136	Peads endotracheal tubes (2.5,3,3.5,4,4.5,5) Cuffed / Uncuffed	All Sizes	Cardiac Care			VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
137	Pledget 4.5mm x 6mm	All Sizes																				0	0		
	Pressure Monitoring Kit Double	All Sizes	Cardiac Care			SCW MEDICATH, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
138		All Sizes	Cardiac Care	ABLE/Guangdong BAIHE MEDICAL CHINA		FLOWTRONIX	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
	Pressure Monitoring Kit Single with usb port	All Sizes	Cardiac Care			SCW MEDICATH, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
139		All Sizes	Cardiac Care	ABLE/Guangdong BAIHE MEDICAL CHINA		FLOWTRONIX	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58
	Pressure Monitoring Kit Single with telephonic port	All Sizes	Cardiac Care			SCW MEDICATH, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
140		All Sizes	Cardiac Care	ABLE/Guangdong BAIHE MEDICAL CHINA		FLOWTRONIX	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	10	58

141	Protect fix roll 10*10cm	All Sizes																					0	0	
142	PTFE felt sheet	All Sizes																					0	0	
143	PTFE firm pledget (7mm x 3mm x 1.5mm) Soft	All Sizes																					0	0	
144	PTFE Sutures 2/0	All Sizes																					0	0	
145	PTFE Sutures 3/0	All Sizes																					0	0	
146	Re-breathable mask	All Sizes	Cardiac Care			HSINER, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
147	Chest tube	All Sizes	Cardiac Care			PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
148	Soda Lime	All Sizes																					0	0	
149	Spike with filter	All Sizes	Cardiac Care			VYGON, EUROPE	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
150	Sterilized Surgical gauze (size 4*4)	All Sizes																					0	0	
151	Suction catheters 6 to 20 Fr (all size)	All Sizes																					0	0	
152	Surgical gauze BPC cloth, specification according to gov. Notification number f.6-6/2005/reg/ii (south) 100cmx30m. (30 meter pack)	All Sizes																					0	0	
153	Surgical gloves (all sizes), sterilized packed in carton.	All Sizes																					0	0	
154	Three way stopper	All Sizes	Cardiac Care			CHINA	嘉德隆	✓	✓	✓	✓	0	0	0	0	0	0	0	10		5	0	15	20	35
155	Three way stopper with extension	All Sizes	Cardiac Care			Dispo Care	✓	✓	✓	✓	✓	0	0	0	0	0	0	0	10	0	0	0	10	20	30
156	T-piece nebulizer	All Sizes	Cardiac Care			HSINER, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
		All Sizes	Cardiac Care			CHINA	嘉德隆	✓	✓	✓	✓	0	0	0	0	0	0	0	10		5	0	15	20	35
157	Transparent I/V Dressing	All Sizes	FLOWTRONIX	Foshan United Medical Technologies LTD- China				✓	✓	✓	✓	0	0	0	4	0	0	0	0	0	0	0	4	10	14
	Transparent surgical tape 3*10 yards transparent water resistant medical grade adhesive latex free and hypoallergic	All Sizes																					0	0	
158																							0	0	
159	Yaunkar suction with tubing	All Sizes	Cardiac Care			GREETMED, CHINA	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	0	5	5	33	20	53
160	Monocryl 4/0 Curved (26mm 70cm 3/8 reverse cuffed	All Sizes																					0	0	
161	Monocuspid Bovine pericardial patch all sizes	All Sizes																					0	0	
162	Waterproof Dressing	All Sizes																					0	0	
163	Surgical absorbable hemostat 5.1 x 10.2cm	All Sizes																					0	0	
164	Surgical blade (all sizes) individually packed in aluminum foil packed in carton.	All Sizes																					0	0	
165	Surgical, absorbable hemostat, sterile, (7.6x10.2cm)	All Sizes																					0	0	
166	Ultrasound gel transparent	All Sizes																					0	0	
167	Mersilene Braided Silk Suture Silk 1 31mm 1/2 cutting	All Sizes																					0	0	
168	Mersilene Braided Silk Suture Silk round bodied 75cm	All Sizes																					0	0	
169	Mersilene Braided Silk Suture 3/0 20 mm Sh 2 needle 75 cm	All Sizes																					0	0	
170	Mersilene Braided Silk Suture 4/0 Silk	All Sizes																					0	0	
171	Graft Double Valour (different sizes)	All Sizes	Cardiac Care			Artium/Getinge, USA	✓	✓	✓	✓	✓	10	5	0	4	0	2	2	10	5	5	5	48	20	68
172	Suture Boots	All Sizes																					0	0	
173	Uro Meter		Cardiac Care			PAHSCO, TAIWAN	✓	✓	✓	✓	✓	0	5	0	4	0	2	2	10	5	5	5	38	20	58
174	Kaoline Based Hemostatic Dressing	All Sizes																					0	0	
175	Kaoline Based Hemostatic Dressing Z-Fold	All Sizes																					0	0	

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