

PESHAWAR INSTITUTE OF CARDIOLOGY

MEDICAL TEACHING INSTITUTION, PIC - MTI

5-A, Sector B-3, Phase-V, Hayatabad, Peshawar, KP, Pakistan
0092 919219641-5 info@pic.edu.pk www.pic.edu.pk

Date: 06-05-2024

BID EVALUATION REPORT

Minimally Invasive Cardiac Surgery Instrument (MICS) Ref/Opening Date: PIC-073 / (27-02-2024) LOT 1 & LOT 2

Reference to the bid financial opening meeting dated 08-04-2024. 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 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 and bid price, 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 12:00 hours on 14-05-2024 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 biding competition.

Hospital Director Peshawar Institute of Cardiology

	P	PESHAWAR INSTITUTE OF CARDIOLO	GY MTI	PESHAWAR		
		Medical Teaching Institution	PIC - M	TI		
		5-A, Sector B-3, Phase-V, Hayatabad, Pes				
	N	linimally Invasive Cardiac Surgery Instrumer	nt (MICS)	LOT 01 PIC-073		
Tota	al Score:	100	<u> </u>	Opening Date	27-02-2024	
	nnical Merit Score:	70		l Opening Date	8/4/2024	
			riiiaiicia	Opening Date	0/4/2024	
Fina	incial Merit Score:	30				
			T			
S No	BSD's Description	Supplier Description	Firm Name	Brand Name	Total Technical Marks	Quoted Price
1	A. Retractors (Multiple Use Instruments:					
1	With a complete range of lengths, angles and blades)					
		Heart XS Median Sternum RIB Spreader complete set non-sterile,				
		reusable conssiting of HEART XS MEDIAN RETRACTOR ONLY, opening width: 200 mm, non-	-			
		sterile, reusable (IN CONSISTING)				
		HEART XS MEDIAN RETRACT.BLADES only, fixed, depth: 30 mm, width:			52	1,114,97
		100 mm, non-sterile, reusable (IN CONSISTING)				
		HEART XS MEDIAN RETRACTOR Suture Holding Frame, flexible, 170 mm, working length: 120 mm, diam. 18,60 mm, silicone, blue, sterile				
		(Qty=02) (IN CONSISTING)				
		HEART XS MEDIAN RETR. universal connecting clamp, non-sterile,	_		52	367,00
		reusable HEART XS COOLEY Atrium Retractor, 250 mm, jaw length: 60 mm, rigid			32	207,00
		shaft, depth: 35 mm, non-sterile, reusable			52	123,122
		Interchangeable Blades:				
		HEART XS MEDIAN RETRACT.BLADES only, fixed, depth: 40 mm, width: 100 mm, non-sterile, reusable			52	134,72
		HEART XS MEDIAN RETRACTOR BLADES only, fixed, depth: 43 mm,	_	B.Braun Aesculap AG, Germany		
		width: 28 mm, non-sterile, reusable			52	51,105
		HEART XS MEDIAN RETRACTOR BLADES only, fixed, depth: 33 mm,	Vertex		52	48,76
		width: 28 mm, non-sterile, reusable HEART XS Suture Holding Frame, flexible, 170 mm, working length: 120	_			
		mm , diam. 18,60 mm, silicone, blue, sterile, disposable, box of 10			52	193,454
		packages à 2 pieces				
		Atrial Retractor				
		Heart XS Cooley Atrium Retractor: COOLEY HEART XS Atrium Retractor, 250 mm, jaw length: 60 mm, rigid	-			
		shaft, depth: 20 mm, non-sterile, reusable			52	122,857
		COOLEY HEART XS Atrium Retractor, 250 mm, jaw length: 60 mm, rigid			52	123,122
		shaft, depth: 45 mm, non-sterile, reusable			32	123,122
		Heart XS Malleable Valve Hook: HEART XS Valve Hook, 250 mm, malleable, jaw length: 65 mm, depth:	_			
		18 mm, non-sterile, reusable			52	102,143
		HEART XS Valve Hook, 280 mm, malleable, jaw length: 95 mm, depth:			52	102,221
		18 mm, non-sterile, reusable HEART XS Valve Hook, 280 mm, malleable, jaw length: 95 mm, depth:	1			
		22 mm, non-sterile, reusable			52	102,221

	DEAVER HEART XS Valve Hook, 250 mm, malleable, jaw length: 75 mm,]		52	102,143
	non-sterile, reusable				
	Atrial retractor, mitral, Set			52	
	Pull rod f. atrial retrac.marCore, 23 cm			52	24,819
	Blade f. atrial retrac. mitral, 30x35 mm			52	36,936
	Blade f. atrial retrac. mitral, 40x35 mm	_		52	36,936
	Blade f. atrial retrac. mitral, 50x35 mm	_		52	36,936
	Blade f. atrial retrac. mitral, 50x45 mm	_		52	36,936
	Blade f. atrial retrac. mitral, 60x45 mm	_		52	36,936
	Blade f. atrial retrac. mitral, 70x45 mm Appl. fcps. f. atrial retractor, 30 cm	_		52 52	36,936 53,909
	Atrial retractor, tricuspid, Set	_		52	55,909
	Pull rod f. atrial retrac.marCore, 23 cm	_		52	24,819
	Appl. fcps. f. atrial retractor, 30 cm	_		52	53,909
	Blade f. atr. retrac. tricuspid, 25x20mm	_		52	36,188
	Blade f. atr. retrac. tricuspid, 25x25mm	Mediland	KLS Martin, Germany	52	36,188
	Blade f. atr. retrac. tricuspid, 25x40mm	Pakistan		52	36,188
	Blade f. atr. retrac. tricuspid, 25x50mm			52	36,188
	Blade f. atr. retrac. tricuspid, 40x35mm	1		52	36,188
	Blade f. atr. retrac. tricuspid, 50x25mm			52	36,188
	Pull rod f. atrial retrac.marCore, 23 cm			52	24,819
	Blade f. atrial retrac. mitral, 30x35 mm			52	36,936
	Blade f. atrial retrac. mitral, 40x35 mm			52	36,936
	Blade f. atrial retrac. mitral, 50x35 mm			52	36,936
	Blade f. atrial retrac. mitral, 60x45 mm	_		52	36,936
	Appl. fcps. f. atrial retractor, 30 cm			52	53,909
	Mini-Thoracotomy Retractor, 2 p. valves			52	605,806
	Wire Valve, Cooley, small, 35X25 mm			52	53,909
	RETRACT. ZENKER, ANG, 60X12 MM, 26.5 CM			52	44,141
	RETR., BRUNNER, CVD., 160X30 MM, 25.5 CM			52	47,664
	ATRACTOR IMA Retraction Complete set consisting of				
	ATRACTOR ATR.RETRACTOR FRAME ONLY			52	5,869,222
	ATRACTOR MAMMARIA RETRACTION SYSTEM				
	ATRACTOR CONNECTION CLAMP (2X IN CONSISTING)				
	Universal Retraction and Holding Arm :				
	UNITRAC-PNEUMATIC RETRACTION Holding Arm, 750 mm, non-sterile,		•		
				52	5,056,795
	reusable ADAPTER FOR OR TABLE D:20MM	-			
	ADAPTER FOR OR TABLE D:20MM	-		52 52	5,056,795 376,268
	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor	-		52	376,268
	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER			52	376,268 338,289
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable	Vertox	B.Braun Aesculap AG,	52	376,268 338,289 292,083
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER	Vertex	B.Braun Aesculap AG, Germany	52	376,268 338,289
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable	Vertex	1 ^	52 52 52	376,268 338,289 292,083
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER	Vertex	1 ^	52 52 52 52 52	376,268 338,289 292,083 552,982
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package	_	1 ^	52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable	_	1 ^	52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package of 10 pieces	_	1 ^	52 52 52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128 65,054
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package of 10 pieces STERILE COVER FOR UNITRAC-ARM	_	1 ^	52 52 52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128 65,054
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package of 10 pieces STERILE COVER FOR UNITRAC-ARM Container system for Unitrac® Set:	_	1 ^	52 52 52 52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128 65,054 45,153
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package of 10 pieces STERILE COVER FOR UNITRAC-ARM Container system for Unitrac® Set: BOTTOM FOR 1/1 CONTAINER HEIGHT:247MM	_	1 ^	52 52 52 52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128 65,054 45,153 187,091 285,835
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package of 10 pieces STERILE COVER FOR UNITRAC-ARM Container system for Unitrac® Set: BOTTOM FOR 1/1 CONTAINER HEIGHT:247MM PRIMELINE PRO 1/1 LID RED	_	1 ^	52 52 52 52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128 65,054 45,153 187,091 285,835 82,510
3 IMA retractors	ADAPTER FOR OR TABLE D:20MM Universal holder for Valve XS atrium lift retractor UNIVERSAL INSTRUMENTS HOLDER UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 CARTRIDGE ADAPTER UNITRAC Coupling Element, adaptor, non-sterile, reusable UNITRAC Universal PEEK Insert, diam. 3 mm - 7,50 mm, non-sterile, reusable UNITRAC CO2 Cartridge, CO2 cartridge, non-sterile, disposable, package of 10 pieces STERILE COVER FOR UNITRAC-ARM Container system for Unitrac® Set: BOTTOM FOR 1/1 CONTAINER HEIGHT:247MM PRIMELINE PRO 1/1 LID RED 1/1 SIZE PERF BASKET 540X253X106MM	_	1 ^	52 52 52 52 52 52 52 52 52 52	376,268 338,289 292,083 552,982 112,840 143,128 65,054 45,153 187,091 285,835

	Rib Spreader, retractor only, 130 mm (5 1/8"), non-sterile, reusable				
	MIDCAB Adapter, non-sterile, reusable				
	MIDCAB STABILIZER Suction Adapter, 130 mm (5 1/8"), non-sterile, reusable				
4 MIDCAB chest wall retractors	DOUBLE BLADE swivel, depth: 40 mm, non-sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	2,934,627
	DOUBLE BLADE swivel, depth: 50 mm, non-sterile, reusable				
	DOUBLE BLADE swivel, depth: 60 mm, non-sterile, reusable				
	DOUBLE BLADE swivel, depth: 70 mm, non-sterile, reusable	1			
	DOUBLE BLADE swivel, depth: 80 mm, non-sterile, reusable				
5 Blower mister		Mediland Pakistan	Make : Maquet Gentinge Model: ACROBAT-I Country: USA	52	257,535
6 Heart stabilizers and Positioner	Acrobat-I stabilizer system for beating heart surgery	Mediland	Make : Maquet Gentinge Model: OM-10000 Country: USA	52	350,460
6 Heart Stabilizers and Positioner	Positioner system for beating heart surgery	Pakistan	Make : Maquet Gentinge Model: XP-5000 Country: USA	52	252,225
	marTract, system, MIDCAB			52	
	marTract, bracket, oper. table, MIDCAB			52	2,495,281
	marTract, hold. arm, w. angle, MIDCAB			52	1,617,263
	marTract fixing clip for retractor			52	557,769
				52	•
	marTract, adapter, tissue stabilizer			52	246,326
	marTract, pulling device, MIDCAB			52	1,990,888
	marTract, retractor,MIDCAB, 2-p.,40x30mm			52	376,294
7 All in one MIDCAB retractor	marTract, retractor,MIDCAB, 2-p.,50x30mm	Mediland Pakistan	KLS Martin , Germany	52	252,197
	marTract, retractor,MIDCAB, 2-p.,60x30mm			52	252,464
	marTract, wound retr., MIDCAB, 42x36 mm			52	159,324
	marTract, wound retr., MIDCAB, 65x38 mm			52	159,591
	marTract, wound retr., MIDCAB, 65x50 mm			52	162,527
	marTract, wound retr., MIDCAB, 70x50 mm			52	162,794
	marTract, wound retr., MIDCAB, 92x51 mm			52	156,923
	marTract, wound retr., MIDCAB, 103x51 mm			52	161,193
	marTract, wound retr., MIDCAB, 42x57 mm	_		52	159,858
B. Minimal Invasive Instruments (For Sr No. 8 11, All sizes i.e. Small, Medium, Large, where available as per manufacturer must Be quoted	?			52	160,392
9 MIS Scissors					
	Medium VALVE XS Micro scissors, curved, 15°, 370 mm (14 1/2"), working length: 235 mm (9 1/4"), diam. 5 mm, jaw length: 15 mm, blunt/blunt, Golfball design handle, round plastic handle, blue, double action, non-sterile, reusable	I		52	766,568

1	[a_ #	1	1		
	Small VALVE XS Micro scissors, curved, 30°, 360 mm (14 1/4"), working length: 220 mm (8 3/4"), diam. 5 mm, jaw length: 10 mm, blunt/blunt, Golfball design handle, round plastic handle, blue, single action, non-sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	766,568
10 Curved Blades	Small VALVE XS Micro scissors, curved, 70°, 370 mm (14 1/2"), working length: 230 mm (9"), diam. 5 mm, jaw length: 15 mm, blunt/blunt, Golfball design handle, round plastic handle, blue, double action, non-sterile, reusable			52	766,568
	Scissors, marCore, 15°, small, 17 cm			52	709,888
	Scissors, marCore, 15°, medium, 24 cm	Mediland		52	709,888
	Scissors, marCore, 15°, large, 29 cm	Pakistan	KLS Martin , Germany	52	709,888
	Scissors, marCore, 30°, medium, 24 cm			52 52	709,888 709,888
	Scissors, marCore, 70°, medium, 24 cm Medium			52	/09,888
	VALVE XS Micro scissors, curved, 30 °, 370 mm (14 1/2"), working length: 235 mm (9 1/4"), diam. 5 mm, jaw length: 15 mm, blunt/blunt, Golfball design handle, round plastic handle, blue, double action, non-sterile, reusable		B.Braun Aesculap AG,	52	766,568
11 Strongly Curved Blades	Large POTTS-DIETHRICH VALVE XS Micro scissors, angled, 45°, 355 mm (14"), working length: 215 mm (8 1/2"), diam. 3,50 mm, jaw length: 13 mm, sharp/sharp, Golfball design handle, round plastic handle, blue, single action, non-sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	766,568
	DISSECTING SCISSORS, CVD., 26 CM	Mediland	KLS Martin, Germany	52	Not Quoted
	TC-Ligature sciss., cvd., serr., 18 cm	Pakistan		52	Not Quoted
2 NAIC Nacadia Halabana wikh Tunacaka	n Carbide				
2. MIS Needle Holders with Tungste Insert & Lock		Τ		I I	
12 Insert & Lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8")	Vertex	B.Braun Aesculap AG, Germany	52	766,568
Insert & Lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S	Vertex	-	52	709,888
12 Insert & Lock 13 Straight Jaws	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M	Mediland	-		709,888 709,888
Insert & Lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S		Germany	52	709,888 709,888
Insert & Lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M	Mediland	Germany	52 52	709,888 709,888 709,888
Insert & Lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L	Mediland	Germany	52 52 52	709,888 709,888 709,888 709,888
Insert & Lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"),	Mediland Pakistan Vertex	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany	52 52 52 52 52	709,888 709,888 709,888 709,888 766,568
13 Straight Jaws	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8")	Mediland Pakistan	Germany KLS Martin , Germany B.Braun Aesculap AG,	52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888
13 Straight Jaws	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8")	Mediland Pakistan Vertex Mediland	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany	52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888
13 Straight Jaws 14 Curved Jaws	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365	Mediland Pakistan Vertex Mediland Pakistan	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany KLS Martin , Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888 709,888
13 Straight Jaws 14 Curved Jaws 15 Straight Ryder Jaws	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") VALVE XS TC Needle Holder, curved, diam. 2.70 mm, 360 mm (14 1/4"),	Mediland Pakistan Vertex Mediland Pakistan Vertex	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany KLS Martin , Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888 709,888
13 Straight Jaws 14 Curved Jaws 15 Straight Ryder Jaws 16 Curved Jaws w/TC Inserts	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") VALVE XS TC Needle Holder, curved, diam. 2.70 mm, 360 mm (14 1/4"), working length: 220 mm (8 3/4") VALVE XS TC Needle Holder, straight Jaw, diam. 5 mm, 415 mm (16	Mediland Pakistan Vertex Mediland Pakistan Vertex	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany KLS Martin , Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888 709,888 766,568
13 Straight Jaws 14 Curved Jaws 15 Straight Ryder Jaws 16 Curved Jaws w/TC Inserts 17 Straight jaws w/TC Inserts	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") VALVE XS TC Needle Holder, curved, diam. 2.70 mm, 360 mm (14 1/4"), working length: 220 mm (8 3/4") VALVE XS TC Needle Holder, straight Jaw, diam. 5 mm, 415 mm (16	Mediland Pakistan Vertex Mediland Pakistan Vertex	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany KLS Martin , Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888 709,888 766,568 766,568
13 Straight Jaws 14 Curved Jaws 15 Straight Ryder Jaws 16 Curved Jaws w/TC Inserts 17 Straight jaws w/TC Inserts 18 3. MIS/DeBakey Forceps with lock	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") VALVE XS TC Needle Holder, curved, diam. 2.70 mm, 360 mm (14 1/4"), working length: 220 mm (8 3/4") VALVE XS TC Needle Holder, straight Jaw, diam. 5 mm, 415 mm (16 3/8"), working length: 270 mm (10 3/5")	Mediland Pakistan Vertex Mediland Pakistan Vertex Vertex Vertex	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany KLS Martin , Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG, Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888 709,888 766,568 766,568 766,568
13 Straight Jaws 14 Curved Jaws 15 Straight Ryder Jaws 16 Curved Jaws w/TC Inserts 17 Straight jaws w/TC Inserts 18 3. MIS/DeBakey Forceps with lock 19 Slightly Curved 20 Curved	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") VALVE XS TC Needle Holder, curved, diam. 2.70 mm, 360 mm (14 1/4"), working length: 220 mm (8 3/4") VALVE XS TC Needle Holder, straight Jaw, diam. 5 mm, 415 mm (16 3/8"), working length: 270 mm (10 3/5") VALVE XS Atraumatic Forceps, slightly curved, working length: 230 mm, toothing De Bakey, jaw length: 15 mm, shaft diam.: 5 mm	Mediland Pakistan Vertex Mediland Pakistan Vertex Vertex Vertex Vertex	Germany KLS Martin , Germany B.Braun Aesculap AG, Germany KLS Martin , Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52 52	709,888 709,888 709,888 709,888 766,568 709,888 766,568 766,568 766,568 766,568
13 Straight Jaws 14 Curved Jaws 15 Straight Ryder Jaws 16 Curved Jaws w/TC Inserts 17 Straight jaws w/TC Inserts 18 3. MIS/DeBakey Forceps with lock 19 Slightly Curved	VALVE XS TC Needle Holder, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, str.,w. lock,S TC-Needleholder, marCore, str.,w. lock,M TC-Needleholder, marCore, str.,w. lock,L TC-Needleholder, marCore, mini, str., M VALVE XS TC Needle Holder, curved, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") TC-Needleholder, marCore, cvd.,w. lock,M TC-Needleholder, marCore, mini, cvd., M VALVE XS TC Needle Holder, Ryder Type Jaw, straight, diam. 5 mm, 365 mm (14 3/8"), working length: 225 mm (8 7/8") VALVE XS TC Needle Holder, curved, diam. 2.70 mm, 360 mm (14 1/4"), working length: 220 mm (8 3/4") VALVE XS TC Needle Holder, straight Jaw, diam. 5 mm, 415 mm (16 3/8"), working length: 270 mm (10 3/5") VALVE XS Atraumatic Forceps, slightly curved , working length: 230 mm , toothing De Bakey, jaw length: 15 mm, shaft diam.: 5 mm VALVE XS Atraumatic Forceps, curved, 365 mm, working length: 230 mm , toothing De Bakey, jaw length: 15 mm, shaft diam.: 5 mm VALVE XS Atraumatic Forceps, straight 1.5 mm Jaw Serration, 365 mm, working length: 230 mm , toothing De Bakey, jaw length: 15 mm, shaft diam.: 5 mm	Mediland Pakistan Vertex Mediland Pakistan Vertex Vertex Vertex Vertex Vertex	B.Braun Aesculap AG, Germany B.Braun Aesculap AG,	52 52 52 52 52 52 52 52 52 52	766,568 709,888 709,888 709,888 709,888 766,568 709,888 766,568 766,568 766,568 766,568 766,568 766,568

	Forceps, marCore, Resano, single act., M		D Droup A1 A C	52	709,888
	straight, 1X2, 2.8mm Jaw Serration	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
22 Starish Samuel 2 Samuel	Forceps, marCore, DeBakey, slim, S			52	709,888
22 Straight Serrated 2.8mm Jaws	Forceps, marCore, DeBakey, slim, M	Mediland Pakistan	KLS Martin , Germany	52	709,888
	Forceps, marCore, DeBakey, slim, L	1 akistan		52	709,888
	VALVE XS Atraumatic Forceps, straight 2.8mm Jaw Serration, 370 mm, working length: 230 mm, toothing De Bakey, jaw length: 11 mm, shaft diam.: 5 mm	Vertex	B.Braun Aesculap AG, Germany	52	766,568
23 Straight 1x2, 1mm Jaws	Forceps, marCore, DeBakey, wide, S			52	709,888
	Forceps, marCore, DeBakey, wide, M	Mediland Pakistan	KLS Martin , Germany	52	709,888
	Forceps, marCore, DeBakey, wide, L			52	709,888
	VALVE XS Atraumatic Forceps, straight 2.8mm Jaw Serration, 370 mm, working length: 280 mm, toothing De Bakey, jaw length: 11 mm, shaft diam.: 5 mm	Vertex	B.Braun Aesculap AG, Germany	52	789,77
24 Straight 1x2, 2.8mm Jaws	Fcps., marCore,DeBakey,fine,sing. act.,S			52	709,88
	Fcps., marCore,DeBakey,fine,sing. act.,M	Mediland Pakistan	KLS Martin , Germany	52	709,888
	Fcps., marCore,DeBakey,fine,sing. act.,L			52	709,888
	Forceps, marCore, Resano, single act., S			52	709,888
5 Straight 1x2, 2.8mm Jaws, w/Lock	Forceps, marCore, Resano, single act., M	Mediland Pakistan	KLS Martin , Germany	52	709,88
	Forceps, marCore, Resano, single act., L			52	709,88
26 Straight 2x3, 3.2mm Jaws	VALVE XS Atraumatic Forceps, straight 3.0mm Jaw Serration, 370 mm, working length: 280 mm, toothing De Bakey, jaw length: 11 mm, shaft diam.: 5 mm	Vertex	B.Braun Aesculap AG, Germany	52	789,77
20 Straight 2x3, 3.2mm 3aw3		Mediland Pakistan	KLS Martin , Germany	52	Not Quoted
27 45° Angled 1x2, 1mm Jaw	VALVE XS Atraumatic Forceps, slightly curved , working length: 230 mm , toothing De Bakey, jaw length: 15 mm, shaft diam.: 5 mm	Vertex	B.Braun Aesculap AG, Germany	52	789,77
27 45 Aligieu IX2, Illili Jaw		Mediland Pakistan	KLS Martin , Germany	52	Not Quoted
	VALVE XS Atraumatic Resano Toothing Forceps, straight 3.0mm Jaw Serration, working length: 230 mm , toothing De Bakey, jaw length: 11 mm, shaft diam.: 5 mm	Vertex	B.Braun Aesculap AG, Germany	52	766,56
28 4. MIS Resano Forceps	Forceps, marCore, Resano, single act., S	N 121 1		52	709,88
	Forceps, marCore, Resano, single act., M	Mediland Pakistan	KLS Martin , Germany	52	709,88
	Forceps, marCore, Resano, single act., L	akistan		52	709,88
29 5. MIS Nerve & Vessel Hooks, Round Handle, Stainless Steel,	4.5MM PROBE ENDED VALVE XS NERVE HOOK WORKING END 4.5MM PROBE ENDED, WORKING LENGTH 260MM, TOTAL LENGTH 350MM			52	181,18
	5MM, WORKING LENGTH VALVE XS NERVE HOOK WORKING END 5MM, WORKING LENGTH 260MM, TOTAL LENGTH 350MM	Vertex	B.Braun Aesculap AG, Germany	52	181,18
	9MM, WORKING LENGTH VALVE XS NERVE HOOK WORKING END 9MM, WORKING LENGTH 260MM, TOTAL LENGTH 350MM			52	181,18
	Hook, marCore, 5 mm, 26 cm			52	119,02
	Hook, marCore, 120°, 10 mm, 36 cm	Mediland		52	119,02
	Ligature catcher, marCore, 26 cm	Pakistan	Country: USA	52	119,020

	Scalpel handle, marCore, #11, 34 cm			52	119,0
30 6. Chordae Sizer					
	VALVE XS TENDINOUS CORDS RULER 355MM	Vertex	B.Braun Aesculap AG, Germany	52	998,8
21 Davind Handle 14.35" /2Com	Valve sizer, Dzemeshkevich, 17 cm	Mediland	VI S Martin Common	52	187,3
31 Round Handle, 14.25" (36cm)	marCore, sizer, Chordae Tendinae, 41cm	Pakistan	KLS Martin , Germany	52	227,6
22 7 MIC Bursian Fancan	RUSSIAN FORCEP	Vertex	B.Braun Aesculap AG, Germany	52	FOC
33 7. MIS Russian Forceps	ATR. FORCEPS, DE BAKEY, 2.7 MM, 30 CM	Mediland Pakistan	KLS Martin , Germany	52	41,9
	KNOT PUSHER Straight VALVE XS KNOT PUSHER 370MM		B.Braun Aesculap AG,	52	612,7
	KNOT PUSHER Angled VALVE XS KNOT PUSHER 45°ANG 230/370MM	Vertex	Germany	52	766,5
8. Thoracoscopic Knot Tier/Pusher w/o Lock and w/Lock	Knot-pusher, marCore, small, 17 cm			52	709,8
	Knot-pusher, marCore, medium, 24 cm	Mediland Pakistan	KLS Martin , Germany	52	709,
	Knot-pusher, marCore, large, 29 cm			52	709,
	VALVE XS SUTURE CATCHER 390MM	Vertex	B.Braun Aesculap AG, Germany	52	181,
	Suture forceps, marCore, small, 17 cm			52	709,
9. Suture Pusher, Flat Handle, Stainless Steel	Suture forceps, marCore, med., 24 cm	Mediland Pakistan	KLS Martin , Germany	52	709,
	Suture forceps, marCore, large, 29 cm			52	709,8
36 10. Thorascopic Clamps		•		•	
	VALVE XS ATR.DE'BAKEY CLMP.DEL.60/330MM 60mm Curved, 1x2 DeBakey Atraumatic Jaws, ,Stainless Steel, Shaft, With Ratchet, 330mm			52	557,
65mm Curved 1x2 DeBakey Atraumatic Jaws,	VALVE XS ATR.DE'BAKEY CLMP.DEL.60/290MM 60mm Curved, 1x2 DeBakey Atraumatic Jaws, ,Stainless Steel, Shaft, With Ratchet, 290mm	Vertex	B.Braun Aesculap AG, Germany	52	534,/
,Stainless Steel, Shaft, With Ratchet	VALVE XS ATR.DE'BAKEY CLMP.85/360MM 85mm Curved Long, 2x3 DeBakey Atraumatic Jaws, ,Stainless Steel, Shaft, With Ratchet, 360mm			52	580,7
	Bulldog clamp, marCore, right, 9,5 cm	Mediland		52	113,
	Bulldog clamp, marCore, left, 9,5 cm	Pakistan	KLS Martin , Germany	52	113,
	BULLDOG CLAMP, DE BAKEY, STR., 9 CM	Mediland Pakistan	KLS Martin , Germany	52	51,
	BULLDOG CLAMP, GLOVER, STR., 7 CM	Mediland Pakistan	KLS Martin , Germany	52	51,
Long aortic partial clamps curved with different		Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
angles	Aortic fcps., marCore, transth., 33 cm	Mediland Pakistan	KLS Martin , Germany	52	364,
41 11. MIS Rongeurs, Stainless Steel					
	VALVE XS RONGEUR Straight. 3 x 10 mm WIDE JAW LENGTH 290MM	Vertex	B.Braun Aesculap AG, Germany	52	348,4
42 Straight,	Rongeur, Caspar, str., 4 mm, 18 cm	+	Sermany	52	199,8

		MARTIN-ARM-SYSTEM '99	Mediland	KLS Martin , Germany	52	1,134,219
		UNIVERSAL-FIXATION F. MARTIN-ARM '99	Pakistan		52	266,875
42	Acatadus	VALVE XS RONGEUR 3MM WIDE 30°UPW.ANG.JAW LENGTH 290MM	Vertex	B.Braun Aesculap AG, Germany	52	348,44
43	Angled Up	Rongeur, Caspar, upw., 4 mm, 20 cm	Mediland Pakistan	KLS Martin , Germany	52	199,88
			Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
44	Angled Down	Rongeur, Caspar, downw., 4 mm, 20 cm	Mediland		52	199,889
		Rongeur, Caspar, downw., 4 mm, 20 cm	Pakistan	KLS Martin , Germany	52	199,889
45	12. Vats (Video Assisted Thoracic Scope)				•	
46	(The sizes closest to those mentioned can be provided based on the manufacturer's specifications)	Accessories Container, identification label, standard, aluminium, red, outer length: 56 mm, outer	Vertex	B.Braun Aesculap AG, Germany	52	1,530
47	Blunt Trocar flexible 6mm length 8.5cm	FLEX.THORAC.TROCAR COMPL.D:13MM 75MM	Vertex	B.Braun Aesculap AG, Germany	52	128,57
48	Blunt Trocar Flexible 11mm length 8.5cm	ENDOSCOPY TROCAR CPL.D:7.0MM 75MM	Vertex	B.Braun Aesculap AG, Germany	52	115,000
49	Lung Forcep Non-traumatic 5mm 27cm with a metal handle with multiple locking positions	JAW INS.LUNG GRASP.FCPS.D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
50	Parenchymal forceps non traumatic and detachable single action jaw, metal handle with multiple locking positions	JAW INS.ATR.PARENCHYMA FCPS 5MM/310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
51	Lung forceps fenestrated single action type curved jaws 5mm 27cm or better, metal handle with multiple locking positions	JAW INS.LUNG GRASP.FCPS.D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
52	Dissecting and grasping forceps curved and double action jaws 5mm 27cm or better , metal handle with multiple locking positions	JAW INS.NELSON GRASPERS COF D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
53	Dissecting and Grasping forcep double action jaw with monopolar connection 5mm 27 cm with plastic handle and multiple locking positions	MARYLAND ADTEC MONOPOLAR Grasping Forceps, jaw inserts, curved, 310 mm, diam. 5 mm, serrated, dou	Vertex	B.Braun Aesculap AG, Germany	52	158,32
54	Biopsy forcep with handle 5mm 36cm or better	ADTEC MONOPOLAR Biopsy Forceps, jaw inserts, 310 mm, diam. 5 mm, single action, reusable, to be u	Vertex	B.Braun Aesculap AG, Germany	52	137,52
55	Marry Land forcep with handle 5mm 36cm or better	MARYLAND ADTEC MONOPOLAR Grasping Forceps, jaw inserts, curved, 310 mm, diam. 5 mm, serrated, dou	Vertex	B.Braun Aesculap AG, Germany	52	158,32
56	Johan forceps 5mm, 36 cm with handle	LINDER (ACC. TO) ADTEC MONOPOLAR Grasping Forceps, jaw inserts, 310 mm, diam. 5 mm, single action	Vertex	B.Braun Aesculap AG, Germany	52	209,42
57	Curved scissor 5mm , 36cm with handle	NOIR METZENBAUM SCISSORS D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
58	Suction tube straight 5mm, 36cm	SUCTION/IRRIGATION INSTRUMENT 5MM/330MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
59	Powder Blower including, sheath , rubber bulb and glass		Not Q	uoted		
60	Suction irrigation tube distally angled with two way stopcock size 10mm	SUCTION/IRRIGATION INSTR.3.5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted

61	Suction irrigation tube distally angled size 5mm with trumpet valve handle	SUCTION/IRRIGATION INSTRUMENT 5MM/330MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
62	L shape Coagulating Electrode 5mm 36cm or better	Monopolar hook electrode tip, ceramic insulation, J-shaped, 5 mm diam., to be used with GK372R, G	Vertex	B.Braun Aesculap AG, Germany	52	24,925
63	Dismantling Needle holder Axial metal handle straight jaw 5mm 32 cm or better	NEEDLE HOLDER LEFT CURVED 5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
64	Pleura abrasion curette spoon shaped distally angled length 27cm or better	VATS PLEURA WINDERS D6/290MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
65	Clip applicator 10mm length 36cm	CLIP APPLICATOR F.MED.LARGE CLIP PL568T	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
66	Instruments Container for 10 to 12 Instruments	BOTTOM FOR 1/1 CONTAINER HEIGHT:187MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
67	13. Mini Thoracotomy					
68	(The sizes closest to those mentioned can be provided based on the manufacturer's specifications)					
69	Multi Retractor for Thoracic Surgery	ATRACTOR IMA Retraction Complete set	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
70	Fiber Optic Light Carrier Extention	FULL HD LIGHT CABLE D:4.8MM 2.5M LONG	Vertex	B.Braun Aesculap AG, Germany	52	369,152
71	Rib Spreader blade width 30mm with percutaneous fiber optic cables	DE'BAKEY RIB SPREADER COMPLETE WITH BLADES	Vertex	B.Braun Aesculap AG, Germany	52	656,250
72	Telescope 10mm 0 Degree 30cm length	TELESCOPE 10MM 0DEG 330MM	Vertex	B.Braun Aesculap AG, Germany	52	1,722,716
73	Telescope 10mm 30 Degree 30cm length	TELESCOPE 10MM 30DEG 330MM	Vertex	B.Braun Aesculap AG, Germany	52	1,758,806
74	Fiber optic light cable 4.7mm , 250cm length	FULL HD LIGHT CABLE D:4.8MM 2.5M LONG	Vertex	B.Braun Aesculap AG, Germany	52	369,152
75	Trocar 11mm , 6m length	TROCAR SLEEVE 10/60MM SMOOTH WITH TAP	Vertex	B.Braun Aesculap AG, Germany	52	122,423
76	Bayonet forceps insulated length 22cm	BIPOAR DISS FCPS BAYONET 260MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
77	Bayonet forceps insulated multiple teeth	JAW INS.BIOPSY FORCEPS D:5/310MM CURVED	Vertex	B.Braun Aesculap AG, Germany	52	172,036
78	Grasping forceps S shape medial joint , self- ratchet 33cm or better	HEYWOOD-SMITH ADTEC MONOPOLAR Grasping Forceps, jaw inserts, 310 mm, diam. 5 mm, serrated, fenest	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
79	Grasping forceps curved medial joint , self- ratchet 28cm or better	NELSON ADTEC MONOPOLAR Grasping Forceps, jaw inserts, 310 mm, diam. 5 mm, serrated, sharp, double	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
80	Dissecting forceps S shape medial joint , self- ratchet 33cm or better	UNIVERSAL GRASPER 5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	317,358
81	Dissecting scissor S shape medial joint 33cm	METZENBAUM ADTEC MONOPOLAR TC Dissecting Scissors, jaw inserts, monopolar, curved to left, 310 mm	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
82	Dissecting scissor S shape distal joint 33cm	JAW INS.TC METZ.SCISSORS LFT-CVD 5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	286,664
				•		

Dissecting Scissor S shape Distal End Angled ,medial joint , length 26cm	METZENBAUM ADTEC MONOPOLAR TC Dissecting Scissors, jaw inserts, monopolar, curved to left, 310 mm	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
84 Tubular Dissecting Scissor s shape , length 35cm	NOIR METZENBAUM SCISSORS D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	515,994
85 Retractor S shape 3 teeth ,length 27cm	HEART XS MEDIAN RETRACTOR ONLY, opening width: 200 mm, non- sterile, reusable (IN CONSISTING)	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
86 Retractor Distal end curved 3 teeth , length 27cm	HEART XS MEDIAN RETRACT.BLADES only, fixed, depth: 30 mm, width: 100 mm, non-sterile, reusable (IN CONSISTING)	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
87 Retractor S shape blade type	HEART XS MEDIAN RETRACT.BLADES only, fixed, depth: 40 mm, width: 100 mm, non-sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
88 Lung Spatula S shape length 27cm	JAW INS.LUNG GRASP.D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	158,648
89 Lung Spatula S shape length 27cm	SUCTION/IRRIGATION INSTRUMENT 5MM/330MM	Vertex	B.Braun Aesculap AG, Germany	52	122,403
90 Suction and irrigation tube 5mm , 30cm straight	SUCTION/IRRIGATION INSTR.3.5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	122,403
91 Suction and irrigation tube 10mm, 28cm angled	SUCTION/IRRIGATION INSTRUMENT 5MM/330MM	Vertex	B.Braun Aesculap AG, Germany	52	122,403
92 Electrode knife tip malleable, with unipolar connector pin, length 40cm	CERAMIC ELECTRODE TIP L-HK F/GK372R	Vertex	B.Braun Aesculap AG, Germany	52	24,925
93 Electrode Balltip malleable, with unipolar connector pin, length 40cm	HANDLE F/MONOPOLAR ELECTRODES 5MM	Vertex	B.Braun Aesculap AG, Germany	52	122,010
94 Needle holder shape with ratchet length 27cm	NEEDLE HOLDER LEFT CURVED 5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	452,373
95 Sling passer length 25cm	VALVE XS SUTURE PASSER 390MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
96 Knot tier for extracorporeal knotting size 5mm, 36cm	VALVE XS KNOT TIER PUSHER 370MM	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
97 Instruments container	BOTTOM FOR 1/1 CONTAINER HEIGHT:187MM	Vertex	B.Braun Aesculap AG, Germany	52	153,820
98 Telescope container	SCOPE TRAY 500X132X44MM FOR 2 SCOPES	Vertex	B.Braun Aesculap AG, Germany	52	114,286
99 Needle holder dismantling 5mm , 30cm staright jaw	DUROGRIP NEEDLE HOLDER STR.D:5/310MM	Vertex	B.Braun Aesculap AG, Germany	52	452,373
$_{ m 100}$ Needle holder dismantling 5mm , 30cm curved to right	NEEDLE HOLDER LEFT CURVED 5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	452,373
101 Needle holder dismantling 5mm , 30cm curved to left	NEEDLE HOLDER RIGHT CURVED 5MM 310MM	Vertex	B.Braun Aesculap AG, Germany	52	452,373
Needle holder dismantling 5mm , 30cm staright jaw	NEEDLE HOLDER SUPER RIGHTING 5MM/310MM	Vertex	B.Braun Aesculap AG, Germany	52	583,512
103 Articulated holding arm with multiple movements	UNITRAC-PNEUMATIC RETRACTION Holding Arm, 750 mm, non-sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
104 Instruments holding jaw 5mm to 12mm	UNIVERSAL INSTRUMENTS HOLDER	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
105 Extension rod for articulated holding arm	UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non- sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted
106 Table clamp for holding system	ATRACTOR CONNECTION CLAMP (2X IN CONSISTING)	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted

107	Telescope 10mm 11cm zero degree	UNITRAC Universal Scope Holder, holder, diam. 3 mm - 7,50 mm, non- sterile, reusable	Vertex	B.Braun Aesculap AG, Germany	52	Not Quoted		
	C. Metal Sterilization containers for MIS Instruments with Mats & Adjustable Silicon Brackets: <i>Small, Medium, Large,</i>							
	14. Single Level,		Not Q	uoted				
		BOTTOM FOR 1/1 CONTAINER HEIGHT:187MM			52	156,750		
		PRIMELINE PRO 1/1 LID RED			52	285,835		
		1/1 SIZE PERF BASKET 485X253X56MM			52	53,834		
		INSTRUMENT RACK TYPE 4 240X40MM		B.Braun Aesculap AG,	52	17,751		
		FIXATION PIN FOR STORAGE DEVICES	Vertex	Germany	52	11,725		
.08		1/1 SIZE PERF BASKET 485X253X76MM	1		52	64,190		
	15. Double Level	SILICONE BASKET LINER DIN SIZE	1		52	18,394		
		IDENT.LABEL UP TO 13 LETTERS RED	1		52	1,559		
		MarSafe 60x30x15 with 2 trays				Not Quoted		
		marSafe, grey, 60x30x16cm	1		52	200,423		
		Coding label, marSafe, w. text	Madiland		52	4,062		
		marTray, DIN, 477x251x25 mm	Mediland Pakistan	KLS Martin , Germany	52	57,378		
		marTray, DIN, 477x251x64 mm	=		52	63,516		
		Paper filter, marSafe, Ø190/6mm, 500 pcs			52	21,137		
111	D. DISPOSABLES:							
112	16. Laparoscopic Endo Close		Not Q	uoted				
113	17. Alexis wound protector-retractors	Not Quoted						
114	18. Double Lumen Endotracheal tube (All sizes)		Not Q	uoted				
					1			
115	19. Soft tissue Retractor			Make: Microcure Model: Wzips-A Country: China	52	Not Quoted		
116	20 G 1 (41)	Femoral Venous cannula	Mediland	Make : Maquet Gentinge	52	159,300		
116	20. Cannulas (All sizes)	Femoral Cannula Arterial	Pakistan	Country: Germany	52	159,300		
117	21. Bio medicus Multiport		Not Q	uoted				
	22. MIS Femoral arterial and venous cannula (All	Femoral Venous cannula	Mediland	Make : Maquet Gentinge	52	159,300		
118	sizes)	Femoral Cannula Arterial	Pakistan	Country: Germany	52	159,300		
119	E. MISCELLANEOUS INSTRUMENTS:							
120	23. Long tip diathermy and core knots all suture types and needles		Not Q	uoted				
121	24. Titanium fasteners knots with applicator (2 applicators and 12 Fastener in a Kit) for minimally invasive cardiac surgery	,	Not Q	uoted				

129	29. EXO vision set	Country: USA	Not Quoted	<u> </u>			
128	3. EVH KIT	Minimal Invasive Surgery Instrument EVH Model:VASOVIEW HEMOPRO-2 (VH-4000) Make: Maquet Gentinge					
127	2. Power generator 12v Dc	Power generator 12v Dc Model:VH-3010 Make : Maquet Gentinge Country: USA VASOVIEW HEMOPRO 2 Extension Cable (VH-4030). QTY-02 VASOVIEW HEMOPRO 2 Adapter Cable (VH-4020). QTY-02	Mediland Pakistan		52	7,177,527	
126	Telescope 0-degree 7 mm long length for vein Harvesting	Telescope 0-degree 7 mm long length for vein Harvesting Model:Model: VH-1111 Make : Maquet Gentinge Country: USA					
125	28. Endoscopic Vein Harvesting						
124	27. Vacuum Assist Device		Not Quoted				
123	26. Cor-knot microdevice for (CABG)	Not Quoted					
122	25. Titanium fasteners knots box of 12 singles (1 fastener per pouch) for minimally invasive cardiac surgery	Not Quoted					

PESHAWAR INSTITUTE OF CARDIOLOGY MTI PESHAWAR

Medical Teaching Institution PIC - MTI

			5-A, Sect	tor B-3, Phase-V, Hayat	abad, Peshawar, I	KP, Pakistan		
		Summar	ized (Technical + F	inancial) Bid Evaluatio	n Report of Video	-Endoscope LOT-02- (F	PIC-073)	
Tota	l Score:	100				Tender Opening Date	2/27/2024	
Tech	nical Merit Score:	70			F	Financial Opening Date	Date 4/8/2024	
Finai	ncial Merit Score:	30						
S.No	Name of Bidder	Description	Technical Score (A)	Unit price DDP (PKR) Inclusive of all Taxes (Without GST)	Financial Score =LP/QPx30 (B)	Total Combined Marks (A+B)	Bid Security	Remarks
				Optio	on A			
			High	-Definition Endo-v	ision System fo	or MICS		
1	M/s Vertex Medical Pvt Ltd	Make: B. Braun Aesculap Country: Germany	51.00	21,328,780	30.00	81.00	Date: 26-02-24, BG No. 0328BGA007068, Amount: 1,000,000 Expiry: 24-july-24. Issuance Bank: UBL	
				Optio	on C			
				3D Endo-vision S	ystem for MICS	S		
1	M/s Vertex Medical Pvt Ltd	Make: B. Braun Aesculap Country: Germany	50.00	35,815,871	30.00	80.00	Date: 26-02-24, BG No. 0328BGA007068, Amount: 1,000,000 Expiry: 24-july-24. Issuance Bank: UBL	