## MINUTES OF THE TECHNICAL EVALUATION COMMITTEE MEETING HELD ON 17-09-2022 AT 11:00 AM IN THE CONFERENCE ROOM OF F.I.C FAISALABAD REGARDING THE BID EVALUATION OF CARDIAC SURGICAL DISPOSABLE ITEMS FOR THE FINANCIAL YEAR 2022-2023 (RE-TENDER).

## FOLLOWING ATTENDED

		Chairman
1	Dr. Shahid Abbas,	
	Associate Professor of Cardiology,	
	F.I.C. Faisalabad.	Member
2	Dr. Muhammad Sajid,	
	AMS (Purchase/Store),	
	F.I.C. Faisalabad.	Copt. Member
3	Dr. Husnain Zafar,	Copulation
	Assistant Professor of Cardiac Surgery,	
	FIC, Faisalaba	Copt. Member
4	Dr. Zaigam Rasool,	
	Assistant Professor of Cardiac Surgery (Peads),	
	FIC, Faisalabad	Copt. Member
5	Dr. Asghar Ali/Waseem,	,
	Anesthetist	
	F.I.C. Faisalabad.	Member
6	Miss. Iqra Liaqat	
	Pharmacist,	
	F.I.C. Faisalabad.	Member
7	Mr. Najam Ul Hassan,	
	Electronic Equipment Care Taker,	
	F.I.C. Faisalabad.	

**Meeting Agenda:** 

Bid Evaluation of Cardiac Surgical Disposable Items tender for the year 2022-2023 (Re-Tender) Faisalabad Institute of Cardiology, Faisalabad.

Meeting started with recitation from Holy Quran. The committee was intimated that tenders were Proceeding of Meeting: invited through DGPR. Tender notice appeared in Daily "The Nai-Bat", dated 24/08/2022, "The Dawn News" and on PPRA Website dated 24/08/2022 for the purchase of CARDIAC SURGICAL DISPOSABLE ITEMS FOR MAIN MEDICINE STORE AND MODEL PHARMACY F.Y 2022-2023 (Re-Tender).

Following firms participated in the tender process.

lo	wing firm	s participated in the tender process.	
	Sr.#	Firm Name	
T	1.	M/s Cardiac Care	
t	2.	M/s Flowtronix System	٦
t	3.	M/s Friends Enterprises	7
Ì	4.	M/s Husnain Pharma	7
ı	5.	M/s Safeway Systems Pakistan	_

All the above said firms were technically approved and eligible for product of Cardiac Surgical Disposables for financial year 2022-2023 (Re-Tender) by the Technical Evaluation Committee.

The meeting ended with the vote of thanks by the chair.

Mr. Najum Ul Hasan, Electronic Equipment Care Taker, F.I.C. Faisalabad.

Miss. Iq a Liaqat, Pharmacist,

F.I.C. Faisalabad.

Dr. Asghar Ali/Waseem,

Anesthetist, FIC, Faisalabad.

Dr. Zaigham Rasool.

Assistant Professor of Cardiac Surgery (Peads),

FIC, Faisalahad.

Dr. Husnain Zafar

Assistant Professor of Cardiac Surgery,

FIC, Faisalabad.

Dr. Muhammad Sajid,

AMS (Purchase), F.I.C, Faisalabad.

Dr. Shahid Abbas,

Associate Professor of Cardiology,

F.I.C. Faisalabad.

## MINUTES OF THE TECHNICAL EVALUATION COMMITTEE MEETING HELD ON 17/09/2022 AT 10 AM IN THE CONFERENCE ROOM OF F.I.C FAISALABAD FOR THE PRODUCT EVALUATION OF CARDIAC SURGICAL DISPOSABLE ITEMS FOR MAIN MEDICINE STORE AND MODEL PHARMACY F.Y 2022-2023

FOLLOWING ATTENDED

Dr. Shahid Abbas, 0.1

Dr. Muhammad Sajid, 02.

Dr. Husnain Zafar, 03.

Dr. Zaigam Rasool, 04. Dr. Asghar Ali/Waseem, 05.

Miss. Iqra Liaqat, 90

Mr. Najam Ul Hasan, 07.

Chairman

Member

Member Member Member

Member

Member

The committee was intimated that tenders were invited through DGPR. Tender notice appeared in Daily "The Nai-Bat", dated 24/08/2022, "The Dawn News" dated 24/08/2022 and on PPRA website dated 24/08/2022 for the purchase of CARDIAC SURGICAL DISPOSABLE ITEMS FOR MAIN MEDICINE STORE AND MODEL PHARMACY F.Y 2022-2023.

Contractor/Firm		M/s Husnain Pharma		M/s Cardiac Care	M/s Cardiac Care				M/s Safeway Systems Pakistan
Brand/Manufacturer	N/Q N/Q	T.A Responsive Oxymax Wayson Medical Co., Ltd. China	N/Q N/Q	T.N.A Non Responsive Sample not provided HISNER TAIWAN	T.A Responsive HISNER TAIWAN	D/N O/N	N/Q N/Q	N/Q N/Q	T.A Responsive
Name of Item	ARTERIAL FILTER WITH LOW PRIMING WITH LOOP AND PURGE LINE AND STAND	ADHESIVE DRESSING ROLL 4 (10CM X 10M)	Blanket Compatible with hypothermia machine (SARNS Terumo or equivalent)	AMBU BAG WITH MASK PEADS (LARGE CHILD, MEDIUM CHILD, SMALL CHILD)	АМВИ ВАG ADULT	CO2 ADOPTER 50PCS COMPATIBLE WITH SENSOR	CO2 MISTER / BLOWER FOR OFF PUMP SURGERY FDA APPROVED	CONTINOUS POSITIVE AIR PRESSURE SET (C-PAP)	CARDIOPLEGIA DELIEVERY SYSTEM 1:4 & 1:8 RATIO ACCORDING TO FIC DIAGRAM
Award#	1,0	2.0	3.0	4:0	5.0	6.0	7.0	0.8	0.6
Sr.#	=	2	က	4	<b>S</b>	9	7	8	6

Page 1 of 6

日日																			
Contractor/Firm		M/s Cardiac Care	=			Ms Friends Enterprises		M/s Husnain Pharma		M/s Cardiac Care		M/s Flowtronix System		M/s Cardiac Care					
Brand/Manufacturer	Bicakcilar Gobal Turkey	T.N.A Non Responsive Not according to specification PAHSCO TAIWAN	O/N	O/N	OZ,	T.N.A  Non Responsive On Free Sale Certificate regarding expiry date, SAE  does not matched with providing associated documents  Remodies	MEDIMARK UK	T.A Responsive	TRIACID N Antiseptica Dr. Hans-Joachim Molitor GMBH. Germany	T.N.A	Non Responsive Invalid Authority Letter from M/s Bard to M/s Surgiworld attached BARD USA	T.N.A	Non Responsive Invalid Authority Letter attached Bard USA	T.A Responsive	FIAB	N/Q	N/Q	N/Q	
Name of Item		CHEST DRAINAGE TUBE WITHOUT TROCAR (THROCIC CATHETER RIGHT ANGLE) ALL SIZES	DISINFACTANT FOR HEMO DIAL YSIS MACHINE  A) solution hemo dialysios concentrate 4ltr contians (Sod Pot. Mag. Calcium, Acetate, Chloride & Glucose)	B) Hemo dialysis Bi corbonate concentrate 504g		DISINFECTANT FOR INSTRUMENTS (DRAP REGISTERED)				DACRON PATCH				DISPOSABLE DIATHERMY EARTH PLATES WITH ACCESSORIES		EPICARDIAL BIPOLAR LEAD		EPICARDIAL UNIPOLAR LEAD	
Award#		10.0		11.2		12:0				13.0				14.0		15.0		16.0	
Sr.#		0		12		13	и			14		, E		15		16		17	

Page 2 of 6

Sr.#	Award#	Name of Item	Brand/Manufacturer	Contractor/Firm
19	18.0	HEMODIALYSIS CATHETER DOUBLE LUMEN	N/Q	
			N/Q	
20	0.61	HEMODIALYSIS BLOOD LINE SET	N/Q	4
5	0.00	A POPE OF THE PART OF CONTRACT OF THE PART	N/N	\$
4	0.02	INIKA AUKIIC BALLOON OFIO 33CC, 7 FK/7.3 FR WITH STYLET APPROVED BY FDA/CE	T.A Responsive	Ms Cardiac Care
			INSIGHTRA 7FR 35cc USA	
22	21.0	ISOLATOR WITH LOOP	T.A Responsive	M/s Safeway Systems Pakistan
			Bicakcilar Gobal Turkey	
			T.A Responsive	M/s Flowtronix System
			TPRI China	
23	22.0	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA/CE APPROVED, WITH CUSTOM PACK FOR PEADS	T.A Responsive EUROSET Trilly ITLAY	M/s Cardiac Care
			T.N.A  Non Responsive Sample not provided Medical Devices Registration Certificate not attached EC Certificate not attached Thymus/Nipro Brazil	M/s Flowtronix System
<b>7</b>		* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA/CE APPROVED, WITH CUSTOM PACK FOR NEONATES	T.N.A  Non Responsive Invalid Authority Letter attached Medical Devices Registration Certificate not attached EC Certificate not attached Braile Biomedica Brazil	M/s Safeway Systems Pakistan
===	=		T.N.A Non Responsive Sample not provided Medical Devices Registration Certificate not attached EC Certificate not attached Oxilium/Nipro Brazil	M/s Flowtronix System
25	24.0	ONE WAY VENT VALVE (SUCTION SAFETY DEVICE)	T.A Responsive	M/s Safeway Systems Pakistan
			Cardiomed Supplies Inc Canada	

Page 3 of 6

1

A

Sr.#	Award#	Name of Item	Brand/Manufacturer	Contractor/Firm
	24.0	ONE WAY VENT VALVE (SUCTION SAFETY DEVICE)	T.A Responsive	M/s Flowtronix System
			Med-Michigan USA	
Land St. St. St. St. St.	25.0	LEVEL SENSOR (Compatible with Maquet Machine or Equalivent)	T.N.A  Non Responsive  Not compatible with machine  TPRI  China	M/s Flowtronix System
	26.0	PER-CUTANEOUS TRACHESTOMY TUBES.	N/Q	
The second second	27.0	POLYTHENE GOWN ADULT SIZE	O/N	Ž.
	28.0	PRESURE INFUSION BAG 1000ML	T.A Responsive ETHOX SUNMED USA	M/s Cardiac Care
	29.0	PTFE PATCH (0.1mm)	O/N	21
and the second second	30.0	PTFE SUTURE 4/0,5/0	N/Q	
The state of the s	31.0	STERNAL POLYESTER	D/N D/N	
and the second second	32.0	STRAIGHT CONNECTORS (WITHOUT LUER LOCK) ALL SIZES (3/8X1/2, 3/8X3/8, 3/8X1/4, 1/4X1/4, 1/2X1/2)	N/Q N/Q	
	33.0	SUCKER NOZZLB PBADS	T.A Responsive TPRI CHINA	M/s Cardiac Care
The state of the s	34.0	TEFLONE PLEDGET	N/Q	
	35.0	TEMPORARY PACEMAKER (LEADS ONLY) COMPATIBLE WITH TPM MACHINE	N/Q	
	36.0	VO2 CONNECTER FOR ADULT CIRCUIT 1/2 X 1/2	N/Q 0/N	
	37.0	VO2 CONNECTER FOR PEADS CIRCUIT 3/8 X 3/8	N/Q N/Q	

Page 4 of 6

9
of
Ŋ
ge
Ø
<u>п</u>

L	4
8	
*	

Contractor/Firm

Brand/Manufacturer

0/2

0/N

ENVIROMENTAL DISINFACTANT Contains Peracetic Acid more than 750 mg/I or Equivalent (1 Kg/Pkt)

39.0

40

Name of Item

Sr.# Award#

38.0

39

0/N

O/N

The committee unanimously technically approved / technically not approved the brands of the above mentioned firms in - each items.

Following Items may be retendered.

No Award# Nam 1	Award# Nam  3 Bland  4 AMB  6 CO2  7 CO2  8 CON  11 DISI  11 B) H  11 B) H  12 EPIC  13 DAC  14 HEM  15 EPIC  26 PER-  27 POL  27 POL  29 PTFF  31 STEB  32 STR  34 TEFF  35 TEM  36 VO2  38 Y CC  39 ENV		DIIOWINE	trems may be retendered.
3 Bland 3 Bland 4 AMB 6 CO2 7 CO2 8 CON 10 CHE 11 B) H 11 B) H 11 B) H 12 EPIC 13 DAC 14 EBM 23 *OX 24 PER- 25 LEVJ 26 PER- 26 PER- 27 POL 29 PTFF 31 STEBM 36 VO2 36 VO2 38 Y CC	3 Bland 3 Bland 4 AMB 6 CO2 7 CO2 8 CON 8 CON 10 CHE 11 DISI 11 B) H 11 B) H 12 BPIC 12 EPIC 23 *OX 24 PER 25 LEV 26 PER 26 PER 27 POL 29 PTFI 31 STEI 31 STEI 32 STR 34 TEFI 35 VO2 36 ENV	SF.Nc	Award	Name Of Item
3 Bland 6 CO2 7 CO2 8 CON 8 CON 10 CHE 11 DISI 11 B) H 11 B) H 12 BPIC 13 BPIC 14 CHE 15 EPIC 15 EPIC 16 EPIC 16 EPIC 17 FILT 18 HEM 18 HEM 18 HEM 19 FIFT 20 PTFF 21 STEP 32 STR 34 TEFI 35 VO2 38 Y CC	3 Bland 4 AME 6 CO2 7 CO2 8 CON 8 CON 10 CHE 11 B) H 11 B) H 11 B) H 12 EPIC 12 EPIC 13 PAC 14 EBM 15 EPIC 16 EPIC 16 EPIC 17 FILT 17 FILT 18 HEM 18 HEM 19 HEM 19 TILT 11 B) H 11 B) H 12 EPIC 12 EPIC 13 **OX 24 PTF 25 LEV 26 PER 27 POL 28 **OX 28 PTF 28 **OX 28 PTF 29 PTF 21 STE 31 STE 32 STR 34 TEF 35 TEM 35 Y CC 38 Y CC 39 ENV			ARTERIAL FILTER WITH LOW PRIMING WITH LOOP AND PURGE LINE AND STAND
4 AMB 6 CO2 7 CO2 8 CON 10 CHE 11 DISI 11 B) H 11 B) H 11 B) CHE 12 EPIC 13 EPIC 14 EPIC 15 EPIC 16 EPIC 16 EPIC 17 FILT 17 FILT 18 HEM 18 HEM 19 HEM 19 PER 20 PTF 21 STE 22 STR 23 STR 31 STE 31 STE 32 STR 34 TEF 35 YOZ 36 VOZ 38 Y CC	4 AMB 6 CO2 7 CO2 8 CON 8 CON 10 CHE 11 B) H 11 B) H 11 B) H 12 EPIC 13 DAC 14 EPIC 15 EPIC 15 EPIC 16 EPIC 17 FILT 17 FILT 18 HEM 18 HEM 19 HEM 19 HEM 19 TITE 20 PTTF 21 STE 31 STE 32 STR 34 TEF 35 TEM 36 VO2 37 VO2 38 Y CC	2	m	Blanket Compatible with hypothermia machine (SARNS Terumo or equivalent)
6 CO2  8 CON  8 CON  10 CHE  11 DISI  11 B) H  11 B) H  12 EPIC  13 EPIC  14 EBM  16 EPIC  26 PER-  26 PER-  27 POL  29 PTFF  31 STEH  31 STEH  31 STEH  32 STR  34 TEFT  37 VO2  38 Y CC	6 CO2  8 CON  8 CON  10 CHE  11 DISI  11 B) H  11 B) H  12 EPIC  13 DAC  14 EPIC  15 EPIC  26 PER-  27 POL  29 PTFI  30 PTFI  31 STEH  34 TEFI  35 YOZ  38 Y CC  39 ENV	3	4	AMBU BAG WITH MASK PEADS (LARGE CHILD, MEDIUM CHILD, SMALL CHILD)
10 CHE   10 CHE   10 CHE   11 DISI   11 DISI   12 DAC   12 EPIC   15 EPIC   15 EPIC   15 EPIC   15 EPIC   16 EPIC   16 EPIC   16 EPIC   17 FILT   18 HEM   19 HEM   19 HEM   19 PTFF   25 LEV   26 PTFF   27 POL   27 PTFF   27 EPIC   28 TEM   31 STEM   31 STEM   32 STEM   34 TEFF   34 TEFF   35 STEM   36 VOZ   36 VOZ   38 Y CC   39 ENV	10 CHE   10 CHE   11 DISI   11 DISI   12 DAC   12 EPIC   12 EPIC   13 DAC   14 EPIC   15 EPIC   15 EPIC   15 EPIC   15 EPIC   15 EPIC   16 EPIC   16 EPIC   17 FILT   18 HEM   19 HEM   19 HEM   19 HEM   19 HEM   19 HEM   19 HEM   10 EPIC   10 EP	4	9	
8 CON 10 CHE 11 DISI 11 B) H 13 DAC 13 EPIC 14 EPIC 15 EPIC 23 *OX 24 PER- 25 LEVI 26 PER- 26 PER- 30 PTFF 31 STEH 31 STEH 32 STR 34 TEFI 35 YOZ 38 Y CC	8 CON 10 CHE 11 DISI 11 B) H 13 DAC 15 EPIC 16 EPIC 16 EPIC 27 EPIC 28 *OX 29 PTFI 29 PTFI 30 PTFI 31 STEI 34 TEFI 35 YOZ 36 YOZ 37 VOZ 38 Y CC	5	4	
10 CHE 11 DISI 11 B) H 13 DAC 15 EPIC 16 EPIC 16 EPIC 23 *OX 24 CAX 26 PER- 27 POL 29 PTFF 29 PTFF 31 STEI 31 STEI 31 STEI 32 STR 34 TEFI 35 YOZ 38 Y CC	10 CHE 11 DISI 13 DAC 13 EPIC 14 EPIC 15 EPIC 16 EPIC 17 FILT 17 FILT 18 HEM 19 HEM 23 *OX 24 PER- 25 LEVI 26 PER- 27 POL 29 PTFI 29 PTFI 30 PTFI 31 STEI 31 STEI 32 STR 34 TEFI 35 YOZ 36 YOZ 37 VOZ 38 Y CC	9	8	CONTINOUS POSITIVE AIR PRESSURE SET (C-PAP)
11 DISI 13 DAC 15 EPIC 16 EPIC 16 EPIC 16 EPIC 17 FILT 18 HEM 19 HEM 23 *OX 26 PER- 26 PER- 27 POL 29 PTFF 30 PTFF 31 STEB 31 STEB 32 STEA 33 TEM 34 TEFI 35 YOZ 38 YOZ	11 DISI 13 DAC 15 EPIC 16 EPIC 16 EPIC 17 FILT 17 FILT 18 HEM 19 HEM 23 *OX 24 PER- 25 LEVI 26 PER- 27 POL 29 PTFI 30 PTFI 31 STEI 31 STEI 32 STRA 34 TEFI 35 YOZ 36 VOZ 37 VOZ 38 Y CC	7	10	CHEST DRAINAGE TUBE WITHOUT TROCAR (THROCIC CATHETER RIGHT ANGLE) ALL SIZES
11 B) H  13 DAC  15 EPIC  16 EPIC  16 EPIC  17 FILT  18 HEM  19 HEM  23 *OX  24 PER-  26 PER-  27 POL  29 PTFF  31 STEB  31 STEB  32 STR  34 TEFI  35 TEM  36 VOZ  38 Y CC	11 B) H  13 DAC  15 EPIC  16 EPIC  16 EPIC  17 FILT  18 HEM  19 HEM  23 *OX  24 PER-  25 LEVI  26 PER-  27 POL  29 PTFI  30 PTFI  31 STEB  32 STR  34 TEFI  35 YOZ  38 Y CC	∞		DISINFACTANT FOR HEMO DIALYSIS MACHINE A) solution hemo dialysios concen
13 DAC 15 EPIC 16 EPIC 17 FILT 18 HEM 19 HEM 23 * OX 23 * OX 24 PER- 25 PER- 26 PER- 27 POL 29 PTFF 29 PTFF 31 STEBI 31 STEBI 32 STR 34 TEFF 35 YOZ 36 YOZ 37 VOZ	13 DAC 15 EPIC 16 EPIC 17 FILT 18 HEM 19 HEM 23 *OX 24 PER- 25 LEVI 26 PER- 27 POL 29 PTFI 30 PTFI 31 STEI 31 STEI 32 STR 34 TEFI 35 YOZ 36 YOZ 37 VOZ 38 Y CC	6		B) Hemo dialysis Bi corbonate concentrate 504g
15 EPIC 16 EPIC 17 FILT 18 HEM 19 HEM 23 * OX 23 * OX 24 PER- 25 PER- 26 PER- 27 POL 29 PTFH 30 PTFH 31 STEH 31 STEH 32 STR 34 TEFH 35 TEM 35 YOZ 38 Y CC	15 EPIC 16 EPIC 17 FILT 18 HEM 19 HEM 23 * OX 24 LEVI 25 LEVI 26 PER- 27 POL 29 PTFI 30 PTFI 31 STEI 31 STEI 32 STR 34 TEFI 35 TEM 35 TEM 36 VOZ 37 VOZ 38 Y CC	10	13	DACRON PATCH
16 EPIC 17 FILT 18 HEM 19 HEM 23 * OX 23 * OX 24 PER- 25 PER- 29 PTFH 30 PTFH 31 STEBI 31 STEBI 32 STRA 34 TEBI 35 YOZ 38 Y CC	16 EPIC 17 FILT 18 HEM 19 HEM 23 * OX 25 LEV 26 PER- 27 POL 29 PTFI 30 PTFI 31 STEI 31 STEI 32 STR <sub>A</sub> 34 TEFI 35 TEM 35 YOZ 37 VOZ 38 Y CC		12	EPICARDIAL BIPOLAR LEAD
17 FILT  18 HEM  19 HEM  23 *OX  24 DER-  25 LEVI  26 PER-  27 POL  29 PTFF  30 PTFF  31 STEI  31 STEI  32 STR  33 STR  34 TEFFI  35 TEM  36 VOZ  37 VOZ  38 Y CC	17 FILT  18 HEM  19 HEM  23 * OX  24 LEV  25 LEV  26 PER-  27 POL  29 PTFF  30 PTFF  31 STEB  32 STR  34 TEFF  35 TEM  36 VOZ  37 VOZ  38 Y CC	12	16	EPICARDIAL UNIPOLAR LEAD
18 HEM 19 HEM 23 *OX 23 *OX 26 PER- 27 POL 29 PTFH 30 PTFH 31 STEH 32 STR 34 TEFH 35 YOZ 38 Y CC	18 HEM 19 HEM 23 * OX 25 LEV 26 PER- 27 POL 29 PTFF 31 STEB 31 STEB 32 STR 34 TEFF 35 YOZ 36 YOZ 37 VOZ 38 Y CC	13	17	FILTER FOR AIR WARMING THERAPY TEMP. UNIT COMPATIBLE WITH AVAILABLE MACHINE
19 HEM 23 * OX 25 LEV 26 PER- 27 POL 29 PTFH 30 PTFH 31 STEH 32 STR 34 TEFH 35 YOZ 37 VOZ 38 Y CC	19 HEM 23 *OX 25 LEVI 26 PER- 27 POL 29 PTFF 30 PTFF 31 STEB 32 STR 34 TEFF 35 TEM 35 YOZ 37 VOZ 38 Y CC	14	18	HEMODIALYSIS CATHETER DOUBLE LUMEN
23 * OX 25 LEVJ 26 PER- 27 POL 29 PTFH 30 PTFH 31 STBH 32 STRA 34 TEFH 35 YOZ 37 VOZ 38 Y CC	23 * OX 25 LEVI 26 PER- 27 POL 29 PTFI 30 PTFI 31 STEI 32 STRA 34 TEFI 35 TEM 36 VOZ 37 VOZ 38 Y CC	15	19	HEMODIALYSIS BLOOD LINE SET
25 LEVI 26 PER- 27 POL 29 PTFH 30 PTFH 31 STBH 32 STRA 34 TEFH 35 YOZ 36 VOZ 37 VOZ 38 Y CC	25 LEVI 26 PER- 27 POL 29 PTFH 30 PTFH 31 STEH 32 STRA 34 TEFH 35 TEM 35 TEM 36 VOZ 37 VOZ 38 Y CC	16	23	* OXYGENATOR-MEMBRANE WITH LOW PRIMING VOLUME FDA/CE APPROVED, WITH CUST
26 PER- 27 POL 29 PTFH 30 PTFH 31 STEH 32 STR 34 TEFH 35 YOZ 38 Y CC	26 PER- 27 POL 29 PTFH 30 PTFH 31 STEH 32 STR 34 TEFH 35 YOZ 37 VOZ 38 Y CC	17	25	LEVEL SENSOR (Compatible with Maquet Machine or Equalivent)
27 POL 29 PTFH 30 PTFH 31 STEH 32 STRA 34 TEFH 35 YOZ 37 VOZ 38 Y CC	27 POLY 29 PTFH 30 PTFH 31 STEH 32 STRA 34 TEFH 35 YOZ 36 YOZ 37 VOZ 38 Y CC	18	26	
30 PTFH 31 STEH 32 STR 34 TEFH 35 VO2 37 VO2 38 Y CC	30 PTFF 31 STEB 32 STR <sub>4</sub> 34 TEFF 35 TEM 35 YOZ 37 VOZ 38 Y CC	19	27	
30 PTFI 31 STEI 32 STR <sub>4</sub> 34 TEFI 35 TEM 36 VO2 37 VO2 38 Y CC	30 PTFF 31 STEB 32 STR <sub>4</sub> 34 TEFF 35 TEM 36 VO2 37 VO2 37 VO2 38 Y CC	20	29	PTFE PATCH (0.1mm)
31 STER 32 STRA 34 TEFI 35 TEM 36 VO2 37 VO2 38 Y CC	31 STER 32 STRA 34 TEFI 35 TEM 36 VOZ 37 VOZ 38 Y CC	21	30	
32 STR. 34 TEFI 35 TEM 36 VO2 37 VO2 38 Y CC 39 ENV	32 STR. 34 TEH 35 TEM 36 VO2 37 VO2 38 Y CC	22	3.	STERNAL POLYESTER
34 TEFI 35 TEM 36 VO2 37 VO2 38 Y CC 39 ENV	35 TEM 36 VO2 37 VO2 38 Y CC 39 ENV	23	32	STRAIGHT CONNECTORS (WITHOUT LUER LOCK) ALL SIZES (3/8X1/2, 3/8X3/8, 3/8X1/4, 1/4X1/4
35 TEM 36 VO2 37 VO2 38 Y CC 39 ENV	35 TEM 36 VO2 37 VO2 38 Y CC 39 ENV	24	34	
36 VO2 37 VO2 38 Y CC 39 ENV	36 VO2 37 VO2 38 Y CC 39 ENV	25	35	TEMPORARY PACEMAKER (LEADS ONLY) COMPATIBLE WITH TPM MACHINE
37 VOZ 38 Y CC 39 ENV	37 VOZ 38 Y CC 39 ENV	26	36	
38 Y CC 39 ENV	38 Y CC 39 ENV	27	37	
39 ENV	39 ENV	28	38	Y CONNECTOR (WITHOUT LUER LOCK) ALL SIZES (3/8* 3/8 * 3/8 * 3/8 * 1/4, 3/8 * 3/8/* 1/2, 3
		29	39	ENVIROMENTAL DISINFACTANT Contains Peracetic Acid more than 750 mg/l or Equivalent (1 Kg/Pkt)

Mr. Najam UI Hasan, Electro Medical Equipment Caretaker, Dr. Husnain Zafar, Dr. Muhammad Sajid, Assistant Professor of AMS (Stores/Purchase), Cardiac Surgery, F.I.C, Faisalabad

Miss. Iqra Liaqat, Pharmacist, F.I.C,Faisalabad

Dr. Asghar Ali/Waseem, Anesthetist F.I.C. Faisalabad. VDr. Shahid Abbas, Associate Professor of Cardiology,