

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

TECHNICAL COMPARATIVE FOR THE PURCHASE OF ANGIOGRAPHY / ANGIOPLASTY ITEMS FOR FINANCIAL YEAR 2023-24

T. Sr. No.	Name of Item/ Medicines/ Drug/ (Generic) & Its Specification	Already Approved Brands / Firms	New Firms Applied									Technical Status of Firm (End User Report)	
			1	2		4	5	6	7	8	9		
			MEDLNQ ENTERPRISES	ALI GOHAR & COMPANY (PRIVATE) LIMITED	FEROZSONS LABORATORIES LIMITED	4S INTERNATIONAL	PUNJAB MEDICAL SERVICES	HEALTH CARE SYSTEM	DIGITAL IMAGING SYSTEMS	CARDIAC CARE	HEALTH TEC		
1	2 Port Manifold	Deroyal2Port, USA Angiodyn	NAMIC Medline, USA	N.Q	N.Q	N.Q	N.Q	N.Q	Angiodyn Manifold 2 FRR 35BAR Bbraun, Germany	N.Q	N.Q	N.Q	Approved NAMIC Medline, USA. Angiodyn Manifold 2 FRR 35BAR Bbraun, Germany
2	ARP Needle Size 18 G	Intradyn Puncture Needle	N.Q.	N.Q	N.Q	N.Q	N.Q	N.Q	Intradyn Introducer Needle Bbraun, Germany	N.Q	N.Q	N.Q	Approved Intradyn Introducer Needle Bbraun, Germany
3	Pressure Line 150cm	Angiodyn high pressure tubing KDL, China Pro-Active, Italy Smith's Medical 150cm ICU / Smiths Medical, UK	SUNMED Sunny Medical, China	Smith's Medical 150cm ICU / Smiths Medical, UK	N.Q	N.Q	N.Q	N.Q	Combidyn PVC Press Tubing Transp L125cm Bbraun, Germany	N.Q	Pro-Active, Italy	N.Q	Approved Pro-Active, Italy. Rejected on the basis of Sample evaluation SUNMED Sunny Medical, China. Smith's Medical 150cm ICU / Smiths Medical, UK Combidyn PVC Press Tubing Transp L125cm Bbraun, Germany
4	Pressure Line 180cm	KDL China	SUNMED Sunny Medical, China	Smith's Medical 200cm ICU / Smiths Medical, UK	N.Q	N.Q	N.Q	N.Q	Combidyn PVC Press Tubing Transp L125cm Bbraun, Germany	N.Q	N.Q	N.Q	Rejected on the basis of Sample evaluation SUNMED Sunny Medical, China. Smith's Medical 200cm ICU / Smiths Medical, UK Combidyn PVC Press Tubing Transp L125cm Bbraun, Germany
5	PTCA Inflation Device with Accessories Kit	Ares / Balloon Inflation Device (BIDS) Y Connector with Extension Line Ares Medical Sun Inflation Device SCW Edicath SCW Medcath, China Encore Advantage-26 Boston Scientific, USA Priority Pack, Abbott vascular, USA/Europe	SUNMED Sunny Medical, China	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	Perouse Medical (Vygon), Europe	Inflation Device SCW Medcath SCW Medcath, China	Approved Inflation Device SCW Medcath SCW Medcath, China Rejected on the basis of Sample evaluation SUNMED Sunny Medical, China Perouse Medical (Vygon), Europe
6	Guidewire 0.038 x 260 cm	Emerald / 0.35 / 0.38*260cm CORDIS, USA Accoat-260cm SP Medical, Denamrk	SUNMED Sunny Medical, China	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	Accoat-260cm SP Medical, Denamrk SCW Medcath SCW Medcath, China	Approved Accoat-260cm SP Medical, Denamrk SCW Medcath SCW Medcath, China Rejected on the basis of Sample evaluation SUNMED Sunny Medical, China
7	Guidewire 0.035 x 150 cm	Emerald / 0.35 / 0.38*150cm CORDIS, USA Accot-150cm, Denmark SCW Medcath SCW Medcath, China	SUNMED Sunny Medical, China	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	SCW Medcath SCW Medcath, China	Approved SCW Medcath SCW Medcath, China Rejected on the basis of Sample evaluation SUNMED Sunny Medical, China
8	Arterial Sheath Femoral all sizes (6F, 5F, 7F)	Avanti / 5F,6F,7F CORDIS, USA SCW Medcath SCW Medcath, China Intradyn sheath	Accu-Sheath Sunwong, Korea	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	SCW Medcath SCW Medcath, China	Approved SCW Medcath SCW Medcath, China Rejected on the basis of Sample evaluation Accu-Sheath Sunwong, Korea

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9	Arterial Sheath Radial all sizes (6F, 5F, 7F)	Avanti / 5F,6F,7F CORDIS, USA SCW Medcath SCW Medcath, China	Accu-Sheath Sunwong, Korea	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	SCW Medcath SCW Medcath, China	Approved SCW Medcath SCW Medcath, China Rejected on the basis of Sample evaluation Accu-Sheath Sunwong, Korea
10	ACT Cartridge	Actalyke Helma Laboratories, USA	N.Q.	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q
11	PTCA guide Wire All sizes dimension and length.	Rinato 0.014*180cm Sion Blue 0.014*180cm Fiedler Fe 0.014*180cm Asahi Intec, Japan Choice Floppy Boston Scientific, USA PT Graphic Boston Scientific, USA B.M.W, Abbott vascular, USA/Europe	Reacher Map, China	N.Q	Choice Floppy Boston Scientific, USA PT Graphic Boston Scientific, USA	N.Q	N.Q	N.Q	N.Q	B.M.W. Abbott Vascular, USA/Europe Pilot Abbott Vascular, USA/Europe	N.Q	N.Q	Approved B.M.W. Abbott Vascular, USA/Europe Pilot Abbott Vascular, USA/Europe Rejected on the basis of Sample evaluation Reacher Map, China Choice Floppy Boston Scientific, USA PT Graphic Boston Scientific, USA
12	PTCA Guiding Catheter all sizes (6F, 5F, 7F)	Vista Bite / 5F to 7F Vista Bite / 5F Adroit / 6F CORDIS, USA Primum Hydrophilic Coated Pendracare, Netherland	N.Q.	N.Q	Mach1 Boston Scientific, USA	APT Medical, China	N.Q	SERPIA Guiding Catheter Bbraun, Germany	N.Q	N.Q	Primum Hydrophilic Coated Pendracare, Netherlands	Approved Primum Hydrophilic Coated Pendracare, Netherlands Rejected on the basis of Sample evaluation Mach1 Boston Scientific, USA APT Medical, China SERPIA Guiding Catheter Bbraun, Germany	
13	PTCA SC Balloon (All sizes)	Everest-SC CE Marked Blue Medical, Netherland Maverick2 USA Emerge Boston Scientific, USA sequent neo Sperinter Legend Mexico Biotonik Switzerland Foxtro Pro Shanghai MicroPort, China Conqueror SC Balloon APT Medical, China	SC HonyTonk SinoMedical, China	N.Q	Emerge Boston Scientific, USA	APT Medical, China	N.Q	Foxtro Pro Microport, China	N.Q	N.Q	Everest-SC CE Marked Blue Medical, Netherlands Vecchio SC Balloon eNovate, Netherlands	Approved Everest-SC CE Marked Blue Medical, Netherlands Vecchio SC Balloon eNovate, Netherlands Emerge Boston Scientific, USA Rejected on the basis of Sample evaluation SC HonyTonk SinoMedical, China APT Medical, China Foxtro Pro Microport, China	
14	PTCA NC Balloon (All sizes)	Force-NC CE Marked Blue Medical, Netherland Force-NC (ce marked), Netherlands NC Quantum Apex USA NC Emerge Boston Scientific, USA Sperinter NC Mexico Biotonik Switzerland Foxtro NC Shanghai MicroPort, China Conqueror NC Balloon APT Medical, China	SC HonyTonk SinoMedical, China	N.Q	NC Emerge Boston Scientific, USA	APT Medical, China	N.Q	Foxtro Pro Microport, China	N.Q	N.Q	Force-NC CE Marked Blue Medical, Netherlands Helix NC Balloon eNovate, Netherlands	Approved Force-NC CE Marked Blue Medical, Netherlands Helix NC Balloon eNovate, Netherlands NC Emerge Boston Scientific, USA Rejected on the basis of Sample evaluation SC HonyTonk SinoMedical, China APT Medical, China Foxtro Pro Microport, China	

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15	Diagnostic Judkin right Catheter all sizes (6F, 5F, 7F)	Infiniti 4F to 6F CORDIS, USA Pointer CE Marked Pendracare, Netherland Angiographic catheter	Foclear Map, China	N.Q	Impulse Boston Scientific, USA Expo Boston Scientific, USA	APT Medical, China	N.Q	Angiodyn-Angiocatheter Bbraun, Germany	N.Q	N.Q	Pointer CE Marked Pendracare, Netherlands	Approved Pointer CE Marked Pendracare, Netherlands Rejected on the basis of Sample evaluation Foclear Map, China Impulse Boston Scientific, USA Expo Boston Scientific, USA APT Medical, China Angiodyn-Angiocatheter Bbraun, Germany
16	Diagnostic Judkin Left Catheter all sizes (6F, 5F, 7F)	Infiniti 4F to 6F CORDIS, USA Pointer CE Marked Pendracare, Netherland Angiographic catheter	Foclear Map, China	N.Q	Impulse Boston Scientific, USA Expo Boston Scientific, USA	APT Medical, China	N.Q	Angiodyn-Angiocatheter Bbraun, Germany	N.Q	N.Q	Pointer CE Marked Pendracare, Netherlands	Approved Pointer CE Marked Pendracare, Netherlands Rejected on the basis of Sample evaluation Foclear Map, China Impulse Boston Scientific, USA Expo Boston Scientific, USA APT Medical, China Angiodyn-Angiocatheter Bbraun, Germany
17	Permanent Pace Maker Single Chamber	Essentio SR VVIR-Complete Set Boston Scientific, USA SENSIA, Switzerland/ Singapore	N.Q.	N.Q	Essentio SR (VVIR-Complete Set) Boston Scientific, USA	N.Q	N.Q	Entia GSR (MRI) Biotronik, Germany	N.Q	N.Q	N.Q	Approved Essentio SR (VVIR-Complete Set) Boston Scientific, USA Entia GSR (MRI) Biotronik, Germany
18	Temporary Pace Maker Lead	FIAB Italy	SPIKE LC FIAB, Italy	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	Approved SPIKE LC FIAB, Italy
19	Drug eluting Baloons FDA approved	DEB-Protégé Blue Medical, Netherland Agent Boston Scientific, USA Sequent please Neo	N.Q.	N.Q	Agent Boston Scientific, USA	N.Q	N.Q	Sequent Please NEO PTCA-Catheter Bbraun, Germany	N.Q	N.Q	DEB-Protégé Blue Medical, Netherlands	Approved DEB-Protégé Blue Medical, Netherlands Rejected on the basis of Sample evaluation Agent Boston Scientific, USA Sequent Please NEO PTCA-Catheter Bbraun, Germany
20	Drug Eluting Stents all sizes and all generation . FDA approved	Xlimus Cardionovum, Germany Promus Premier FDA Approved upto 38mm Boston Scientific, USA Promus Elite FDA Approved upto 38mm Boston Scientific, USA Xience Prime & LL, Abbott vascular, USA/Europe Xience Xpedition LL, Abbott vascular, USA/Europe Xience Xpedition 48, Abbott vascular, USA/Europe FireHawk Resolute Integrity Ireland Resolute Onyx Stent Ireland Yukon Choice yukon Chrome Biotronik switzerland Eucal/IMUS Stent Otsuka Pvt. Ltd.	N.Q.	N.Q	Promus Premier Select Up to upto 38mm Boston Scientific, USA Promus Elite FDA Approved upto 38mm Boston Scientific, USA	N.Q	N.Q	Coroflex ISAR NEO Bbraun, Germany Firehawk (DES All Size) Microport, China	Xience Xpedition LL Abbott Vascular, USA/Europe Xience Xpedition 48 Abbott Vascular, USA/Europe	N.Q	Xlimus Cardionovum, Germany	Approved Promus Premier Select Up to upto 38mm Boston Scientific, USA. Promus Elite FDA Approved upto 38mm Boston Scientific, USA Coroflex ISAR NEO Bbraun, Germany. Firehawk (DES All Size) Microport, China Xience Xpedition LL Abbott Vascular, USA/Europe. Xience Xpedition 48 Abbott Vascular, USA/Europe Rejected on the basis of Sample evaluation Xlimus Cardionovum, Germany

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21	Extraction Device	N.Q	N.Q.	N.Q	GuideZilla II Boston Scientific, USA	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	Approved GuideZilla II Boston Scientific, USA
22	Transpare tape 3 inch	N.Q	N.Q.	N.Q	N.Q	N.Q	N.Q	3M 3 Inch	N.Q	N.Q	N.Q	Approved 3M 3 Inch
23	Peripheral Stent	Express Boston Scientific USA	N.Q.	N.Q	Express Boston Scientific USA	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	Approved Express Boston Scientific USA
24	Guide Wire 30cm	Amplatz Super Stif 0.035 Boston Scientific USA	N.Q.	N.Q	Amplatz Super Stif 0.035 Boston Scientific USA	N.Q	N.Q	N.Q	N.Q	N.Q	N.Q	Approved Amplatz Super Stif 0.035 Boston Scientific USA
25	CD-Recordable	N.Q	N.Q.	N.Q	N.Q	N.Q	N.Q	Verbatim CD 700 MB CDR With Cover Taiwan	N.Q	N.Q	N.Q	Approved Verbatim CD 700 MB CDR With Cover Taiwan
26	Inj. Tirofiban HCl 0.25mg/ml, vial of 50ml	Aggrastat, Patheon Mfg Services LLC Aggrastat 50ml Siesfried Hameln GmbH, Germany	N.Q.	N.Q	N.Q	N.Q	N.Q	Tirostatu Onko Ilac Sanayi Ve Ticaret A.s, Turkey	N.Q	N.Q	N.Q	Approved Tirostatu Onko Ilac Sanayi Ve Ticaret A.s, Turkey

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Prof. Dr. Irfan Ahmed
Head of Medicine Department

Dr. Agha Tauheed Ahmad Khan
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