

## Government of Khyber Pakhtunkhwa

## Lady Reading Hospital-Medical Teaching Institution

Peshawar

Contact No: 091-9211927

## **Bidding Solicitation Documents**

## SELECTION AND RATE CONTRACTING OF CARDIOLOGY DISPOSABLES Single Stage Two Envelops FOR THE YEAR 2025-26

Interested bidders are required to submit the Non-Refundable fees of PKR Five thousand (5000) only in the MCB Bank "LRH Receipts account No:0847608141003952" prior to submission of Bids. (Separate Fee should be submitted with each tender).

The Original Receipt must be attached in the technical bid. If the receipt not found in bids, then the said bidder will be considering Disqualified.

**Note:** The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

Manager Material Management

**HOD Cardiology** 

**AD Legal** 

**Director Finance** 

Nursing Director

**Associate Hospital Director** 

**Medical Director** 

**Hospital Director** 

## Lady Reading Hospital-Medical Teaching Institution (LRH-MTI)

## (PROCUREMENT SPECIFIC PROVISIONS)

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## Section I. Invitation for Bids

## Notes on the Invitation for Bids

The Invitation for Bids (IFB (Invitation for Bids)) has been issued as an advertisement in leading newspapers of general circulation in the Province of Khyber Pakhtunkhwa.

The Invitation for Bids provides information that enables interested bidders to decide whether to participate. Apart from the essential items listed in the Standard Bidding Documents (SBD), the Invitation for Bids also indicates the important bid evaluation criteria or qualification requirement (for example, a requirement for a minimum level of experience in manufacturing a similar type of goods for which the Invitation for Bids is issued) so that the bidders should give their best and final prices as no negotiations are allowed.

The Invitation for Bids is incorporated into these Standard Bidding Documents (SBDs). The information contained in the Invitation for bids (IFB) conforms to the bidding documents and in particular to the relevant information in the Bid Data Sheet.

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## Medical Teaching Institution (MTI)



Lady Reading Hospital (LRH) Peshawar "(TENDER NOTICE 2025-26)"

(Single Stage Two Envelope)

Sealed Bids are invited from the Manufacturers/ Importer/ for the supply of following items for LRH Peshawar. Tender should reach to the office of the undersigned on or before 30/05/2025 at 11:00 am which will be opened on the same day at 11:30 am in presence of bidders or their representatives. The Bid security shall be submitted from the account of the firm/bidder/contractor who submits the bid in favor of Hospital Director, Lady Reading Hospital Medical Teaching Institution Peshawar.

S. N	Name of Tender	Tender	Bid Security	Procurement Method
1.	Tender for Cardiology Disposable 2025-26	1st	1,000,000	Single Stage Two Envelope

## **TERMS AND CONDITION:**

- 1. Only typed tender on original prescribed letter pad, sealed, Binded & signed should be submitted and hand written quoted price is not acceptable. The tenders must be according to hospital specification; **double rates** for one item will not be accepted.
- 2. The Rates approved will remain effective till 30/6/2026
- 3. Pre-bid Meeting will be held on dated: 20/05/2025 at 11:00am in the office of Material Management Department of LRH-MTI Peshawar.
- 4. The tender must be according to Bid Solicitation Documents (BSDs).
- 5. The Income Tax, stamp duty and Professional Tax or any other Government tax will be charged as per rules. (Only those firms will be honored that are on Active Taxpayer's List FBR).
- 6. No conditional tender will be acceptable.
- 7. A detailed Bid Solicitation Documents (BSDs) can be obtained from the Material Management Department of LRH-MTI during working hours (**Saturday is not working day**) or also available on our web-site <u>www.lrh.edu.pk</u>
- 8. The bid security in the shape of Pay Order (PO)/Banker Cheque/Cross Cheque will not be accepted.
- 9. The competent authority has the right to reject all bids under Rule 47 of the Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Procurement Rules 2014 after giving valid reason.
- 10. LRH's FTN Number is 9050181.
- Interested bidders are required to submit the Non-Refundable fees of PKR Five thousand (5000) only in the MCB Bank "LRH Receipts account No:0847608141003952" prior to submission of Bids. (Separate Fee should be submitted with each tender).
- 12. The Original Receipt must be attached in the technical bid. If the receipt not found in bids, then the said bidder will be considering Disqualified.

Associate Hospital Director Lady Reading Hospital

Hospital Director Lady Reading Hospital Peshawar

Peshawar

Address of Pre-Bid Meeting & Bid Submission/Opening: Lady Reading Hospital/MTI Peshawar, Khyber Pakhtunkhwa, Telephone(s): 0092-91-9211402

## Section II. Bid Data Sheet

## **BID DATA SHEET**

Introduction/Decovintion	Detail
Introduction/DescriptionName of Procuring/Purchasing Agency of	Hospital Director, LRH-MTI, Peshawar, Khyber Pakhtunkhwa
Government of Khyber Pakhtunkhwa.	as the overall head of LRH-MTI, Peshawar, KP
Loan or credit or Project allocation number. Loan	Not Applicable
or credit or Project allocation amount.	
Name of Procuring entity / purchasing entity.	
Procuring entity / purchasing entity's address,	Hospital Director
telephone, telex, and facsimile, numbers.	Lady Reading Hospital-MTI
	Khyber Pakhtunkhwa, Peshawar
	Tel No: 091-9211441-45
	Fax No: 091- 9211401
Y C.1.1'1	Email: Info@lrh.edu.pk
Language of the bid.	English
	rice and Currency
Price quoted shall be:	Pakistani Rupees (Rs.)
The price shall be fixed	The price shall be fixed and valid till 30th June 2024 and may be extended.
Proparation	and Submission of Bids
Qualification requirements.	Manufacturer/Importer of Cardiology & Cardio Vascular
Qualification requirements.	disposables in Pakistan, registered as such with the DRAP for
	the quoted item/s and regulated under the DRAP Act 2012 and
	the Rules framed thereunder.
Amount of bid security.	Rs. 1,000,000/-
Bid validity period.	180 days from the date of opening of bids
Address for bid submission.	Hospital Director
	Lady Reading Hospital-MTI
	Khyber Pakhtunkhwa, Peshawar
	Tel No: 091-9211441-45
$\sim$	Fax No: 091- 9211401
IFB title	Email: <u>Info@lrh.edu.pk</u>
IFD the	Selection and rate contracting of Cardiology disposables
Deadline for bid submission	on or before <b>11:00 am</b> sharp on <b>30/05/2025</b>
Time, Date and Place for bid opening	11:30 am on 30/05/2025 in the Committee Room/Associate
1 D	Hospital Director Office of Lady Reading Hospital (MTI),
	Peshawar
Г	Bid Evaluation
Criteria for bid evaluation.	Merit Point Evaluation (Highest Ranking Fair Bid). The items
Chieffu for old Cyuldutoll.	ranked highest in merit points (obtained through, and based on,
	technical and financial evaluation) will get unit rate central
	contract (Section-V of these SBDs).

Details on the evaluation method or reference to the	As in section on Technical Evaluation of bids.
Technical Specifications	
Co	ontract Award
Percentage for quantity increase or decrease.	The Procuring/Purchasing Agency in the capacity of being the overall head of the LRH-MTI, or otherwise has the authority to regulate, if deemed appropriate under the provisions in ITB 29.1through imposing restrictions and / or classifying and / or grouping any selected quoted item/s for stopping, increasing or decreasing the purchase of such item/s by the Purchasing Agency/ices to rationalize and / or control the use and / or misuse of such item/s.

## Section III. Special Conditions of Contract

## Notes on the Special Conditions of Contract

Similar to the Bid Data Sheet in Section II, the clauses in this Section are intended to assist the Procuring entity / purchasing entity in providing contract-specific information in relation to corresponding clauses in the General Conditions of Contract.

The provisions of Section III complement the General Conditions of Contract included in Part one, Section II, specifying contractual requirements linked to the special circumstances of the Procuring entity / purchasing entity, the Procuring entity / purchasing entity's country, the sector, and the Goods purchased. In preparing Section III, the following aspects should be checked:

- a. Information that complements provisions of Part one Section II must be incorporated.
- b. Amendments and/or supplements to provisions of Part One Section II, as necessitated by the circumstances of the specific purchase, must also be incorporated.
- c. To facilitate further data entry during bids processing, all bidders are also required to submit the quoted product list as per prescribed proforma in the approved Standard Bidding Documents for this bidding competition, in soft form in MS Excel format (and not in other software formats or images) in USB, duly labeled by a permanent marker with the name of bidder firm along with the words 'LRH-MTI bid 2025-26'. The bidders must ensure that said USB is openable and readable. Moreover, in the same context, the bidders are also required to submit a table of contents in the start of bid with proper page numbering on each page of the bid.
- d. Bidders are required and encouraged to offer the most competitive lowest price/s of their quoted item/s as no negotiations on quoted price/s shall be allowed under the rules.

Table	of	Clauses
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1	DEFINITIONS (GCC CLAUSE 1)
2	COUNTRY OF ORIGIN (GCC CLAUSE 3)
3	PERFORMANCE SECURITY (GCC CLAUSE 7)
4	INSPECTIONS AND TESTS (GCC CLAUSE 8)
5	PACKING (GCC CLAUSE 9)
6	DELIVERY AND DOCUMENTS (GCC CLAUSE 10)
7	INSURANCE (GCC CLAUSE 11)
8	INCIDENTAL SERVICES (GCC CLAUSE 13)
9	SPARE PARTS (GCC CLAUSE 14)
10	WARRANTY (GCC CLAUSE 15)
11	PAYMENT (GCC CLAUSE 16)
12	PRICES (GCC CLAUSE 17)
13	LIQUIDATED DAMAGES (GCC CLAUSE 23)
14	RESOLUTION OF DISPUTES (GCC CLAUSE 28)
15	GOVERNING LANGUAGE (GCC CLAUSE 29)
16	APPLICABLE LAW (GCC CLAUSE 30)
17	NOTICES (GCC CLAUSE 31)
18	DUTIES AND TAXES (GCC CLAUSE-35)

## **Special Conditions of Contract**

The following Special Conditions of Contract shall supplement the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

- 1. Definitions (GCC Clause 1)
  - GCC 1.1 (c) The Goods are: Cardiology disposables
  - GCC 1.1(g) **The Procuring entity / purchasing entity is:** Hospital Director being the overall head of Lady Reading Hospital- Medical Teaching Institute; and

**The Purchasing Agency/ ices include:** Hospital Director being the overall head of Lady Reading Hospital- Medical Teaching Institute;

GCC 1.1 (i) The Supplier is: "the individual or firm supplying the Goods and Services under this Contract" and includes the following:

## Sample Provision:

GCC 1.1 (j) \_\_\_\_\_ The Project Site is: Office of Hospital Director being the overall head of Lady Reading Hospital- Medical Teaching Institute Peshawar

**GCC 8.1:** When required, the Focal Person of the bidder will be informed on phone or through email to provide samples of the items in sufficient / required quantity for examination / analysis /expert opinion to the office of Manager Material Management at bidder's own risk and cost at, and not later than, the time and date communicated. The samples will be non-returnable and no payment whatsoever shall be payable to bidder / Focal Person on this account in the name of price/transportation charges etc. or on the basis of any other context or reason or argument.

## 2. Country of Origin (GCC Clause 3)

All countries and territories as indicated in Part Two Section VI of the bidding documents, "Eligibility for the Provisions of Goods, Works, and Services in Government-Financed Procurement".

## 3. Performance Security (GCC Clause-7)

GCC 7.1 \_\_\_\_\_ The amount of performance security, as a percentage of the Contract Price, shall **Not be Required**. However, the bid security of Rs. 1,000,000/-from the successful bidders as received at the time of bids submission under GCC Clause 15, shall be retained by the Procuring/Purchasing Agency as Performance Security till the end of contract period and will be released back to successful bidders after the expiry of contract period, subject to the condition that all contractual obligations related to supplies are fulfilled. However, the warranty of the supplied goods, as issued by the Supplier under the clauses of contract agreement (Bid Form-6) and relevant applicable laws governing the nature of goods, e.g., the Drug Act 1976, shall remain in force and valid despite the discharge of Performance Security to the Supplier in accordance with GCC Clause-7 and 8.

4. Standards (GCC Clause 4): As mentioned in GCC clause 4.1.

5. Inspections and Tests (GCC Clause 8 and in accordance with the clauses of contract with the Procuring entity / purchasing entity)

- i. The Technical Evaluation shall be conducted by the Inspection Team/s or any expert as deemed necessary of LRH-MTI expert/s constituted by the Hospital Director LRH MTI to: A) undertake examination of the mandatory documents as mentioned in the Bid Cover Sheet (Bid Form-I) of these SBDs, and the attested copies of which had been submitted by the bidder/s along with the technical bids; and
- ii. The Cardiology disposables shall be examined and / or tested by LRH MTI expert/s of the respective Committee in a manner as deemed relevant and appropriate for the purpose by the said expert/s, and as laid down, or otherwise, in the applicable

laws and Rules, for submission of technical report to the relevant forum/quarter for the needful.

- iii. To fulfill the relevant clauses of the contract agreement (Bid Form-6 of these SBDs) for testing of supplied goods, all the successful bidders for Cardiology disposables falling under DRAP Act 2012 and rules framed there under, before signing the Contract Agreement (Bid Form-6) shall provide to the Procuring entity/purchasing entity, the Testing Method/s and Lab. protocols to test their quoted item/s in the Drugs Testing Laboratory (where applicable).
- iv. Any other appropriate method/arrangements may be adopted by the relevant Committee to assess and/or assure the quality of goods being purchased and / or supplied to the Procuring and / or Purchasing Agency lies.

## 6. Packing (GCC Clause 9)

- The successful bidder shall make supplies of quoted item/s in accordance with the following:
- i. Provisions contained in the GCC Clause 9 of these SBDs; and II.
- ii. Relevant clauses of contract agreement of LRH-MTI with the Supplier/s Section-VI of these SBDs -Rate Contract Agreement); and

## 7. Delivery and Documents (GCC Clause 10) Applicable Delivery Mode: Delivered Duty Paid (DDP) as per contract agreement of

the successful bidder with the Procuring entity / purchasing entity.

- The Supplier shall provide the following documents to the Purchasing Agency: copies of the Supplier's invoice showing Goods' description, quantity, unit price
- i. copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- ii. usual transport documents which the buyer may require to take the goods;
- iii. Manufacturer/Importer's prescribed warranty certificate;

The supplier shall be responsible to transport the item/s in a manner that the appropriate and required storage temperature is continuously and properly maintained during transportation from supplier till delivery to the Purchasing Agency/ices. In case of item/s requiring the maintenance of cold chain, the supplier shall be under obligation to provide valid and appropriate evidence to the Purchasing Agency to the effect that end to end cold chain of the supplied item/s has adequately been maintained during transportation of the said item/s to the Purchasing Agency/ices.

## 8. Insurance (GCC Clause 11)

GCC 11.1- The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is seller's responsibility. Since the Insurance is seller's responsibility, they may arrange appropriate coverage.

## **Warranty (GCC Clause 15)**

For goods belonging to the categories of Cardiology & Cardio Vascular disposables falling under the DRAP Act-2012 and Rules framed thereunder, the Supplier, in addition to the terms and conditions of the Rate Contract Agreement with Procuring entity / purchasing entity (Bid Form-6), shall provide warranty to the Purchasing Agency under all the relevant Section/s of applicable government laws and rules.

In case of goods belonging to the categories of NDIs, the Supplier as per GCC Clause/s and the clauses of Contract Agreement with the Procuring entity / purchasing entity (Bid Form-6), shall provide warranty to the Purchasing Agency for the duration as mentioned in GCC Clause/s or till type expiry date of goods supplied, whichever is later.

## 10. Payment (GCC Clause 16):

GCC Clause 16 as well as under the terms and condition in Rate Contract Agreement (Bid Form-6) with the Procuring entity / purchasing entity. Payment shall be made in **Pak. Rupees** in accordance with the relevant government rules, regulations and procedures.

## 11. Prices (GCC Clause 17)

- i. The bidder shall not quote price/s of any item/s which is/are higher than the prices quoted by the bidder across the country to any entity procuring the quoted item/s through public funding.
- ii. The bidder shall not quote the price more than the trade price of individual quoted item/s.
- iii. The bidder shall not quote the prices more than the prevailing market trade price of the quoted item/s for bulk purchases.

## 12. Liquidated Damages (GCC Clause 23)

As in relevant clauses of the Rate Contract Agreement signed by the Supplier with the Procuring entity / purchasing entity.

## 13. Disputes Resolution (GCC Clause 28)

The dispute resolution mechanism to be applied will be pursuant to relevant clauses of Rate Contract Agreement (Bid Form-6) between the Supplier and the Procuring entity / purchasing entity.

If at all required, the jurisdiction of Court shall be of Peshawar, Khyber Pakhtunkhwa.

## 14. Governing Language (GCC Clause 29)

The Governing Language shall be: English.

## 15. Applicable Law (GCC Clause 30)

The Contract shall be interpreted in accordance with all the relevant laws of Islamic Republic of Pakistan which include, but not limited to, the following legislations:

- I. The KPPRA Act 2012
- II. The KPPRA Rules 2014
- III. The Drugs Act 1976 and Rules framed thereunder
- IV. The DRAP Act 2012 and Rules framed thereunder
- V. The General Financial Rules of the Government of Khyber Pakhtunkhwa and all the relevant laws, rules and regulations pertaining to budgeting and financial management of public funds.
- VI. The Employment of Children (ECA) Act 1991
- VII. The Bonded Labor System (Abolition) Act of 1992
- VIII. The Factories Act 1934
- 16. Notices (GCC Clause 31)

GCC 31.1- Procuring entity / purchasing entity address for notice purposes:

## Office of the Hospital Director

Lady Reading Hospital (MTI), Peshawar, Khyber Pakhtunkhwa, Pakistan Tel: 091-9211441-45 Fax:091-921 1401 Email: <u>info@lrh.edu.pk</u>

Supplier's address for notice purposes: As mentioned in their bidding documents

## 17. Duties & Taxes (GCC clause 32)

The Unit price quoted by the bidder shall be: **inclusive** of all applicable duties and taxes.

Interested bidders are required to submit the Non-Refundable fees of PKR Five thousand (5000) only in the MCB Bank "LRH Receipts account No:0847608141003952" prior to submission of Bids. (Separate Fee should be submitted with each tender).

- **19.** The Original Receipt must be attached in the technical bid. If the receipt not found in bids, then the said bidder will be considering Disqualified.
- **20.** All participants/vendors are expected to quote their prices with utmost integrity, ensuring that they provide the best value for money. It is essential that rates quoted in tenders or for any awarded items are fair, competitive, and justifiable. Please note that if any abnormality or significant deviation is found in the quoted or awarded rates, the concerned vendor will be held responsible for justifying the pricing. Failure to provide a satisfactory explanation will result in recovery of the excess amount from the vendor.

## Section IV. Schedule of Requirements

Lady Reading Hospital-MTI, Peshawar

## KHYBER PAKHTUNKHWA

# LIST OF CARDIOLOGY DISPOSABLES (2025-26)

S.No		Item Description	Brand	DRAP Reg. #	US FDA Reg. #	CE MARK	Remarks
1.		Run-through NS					
2.	Work horse or standard PCI	Choice PT					
3.	Guide wire	PT 2					
4.	Guide wire	PT Graphic					
5.		Choice floppy					
6.		BMW guide wire					
7.		Samurai					
8.	Specialty PCI Guide wire	Sion, Blue, Sion Black, Sion					
9.		Pilot 50, 150 and 200					
10.		Whisper ES, MS /Marvel					
11.		Grand slam					
12.		Iron man					
13.	**	BHW					
14.		Hydrophilic Guide wires. Treumo 150 cm					
15.		Hydrophilic Guide wires. Treumo 260 cm				0	
16.		Miracle 3, 6, 12					
17.		Conquest, Conquest Pro 9, 12					
18.		XT-A, XT-R					
19.		RG3, RP350					
20.		Ultimate3	¥				
21.		Gaia 1, 2, 3	<b>C</b>				
22.		Gaia Next 1, 2, 3 Hornet 12	0				
23. 24.	CTO PCI Guide wire	Fielder					
24.		Fielder XT					
25.		Sou3					
20.		Fielder FC					
27.		Samurai RC					
28.		Gladius MG and Gladius EX					
<i></i>		Semi-compliant with length 6,8,9,11,12,13 to 30 &					
30.		diameters 1.20,1.25,1.5,2.0,2.25,2.5,2.75,3.0,3.25,3.5,3.75,4.0					
		Non-compliant length 6, 8,10,12,15, 18, 30 &					
21		diameters					
31.	PCI Balloon	1.5,2.0,2.25,2.5,2.75,3.0,3.25,3.5,3.75,4.0,4.5,5.0,5.					
		5,6.0					
32.		High pressure balloon (OPN)					
33.		Cutting balloon					
34.		Scoring Balloon					
35.	Specialty PCI Balloon	Emerge complaint and non-complaint					
36.	Specially I CI Dallooli	Mini trek and NC trek					
37.	6	Sapphire complaint and non-complaint					
38.		Judkin left 4F,5F,6F					
39.	XON	Judkin right 4F,5F,6F					
40.		Amplatz 4F,5F,6F					
41.		Multipurpose 1 and 2, 4F,5F,6F					
42.		3DRC 4F,5F,6F					
43.		NIH 4F,5F,6F					
44.	$\mathbf{v}^{-}$	Balloon tip catheter with wedge 4F,5F,6F					
45.	Commence Dia di	Wedge pressure catheter 4F,5F,6F					
46.	Coronary Diagnostic	Multi-track catheter 4F,5F,6F					
47.	catheter	LCB 4F,5F,6F					
48.		RCB 4F,5F,6F					
49.		IMA 4F,5F,6F					
50.		Tig Catheters					
51.		Tig Catheters (Opttorque)					
52. 53.		Judkin left (JL) 5F, 6F, 7 F					
53. 54.	Coronomy Cuiding Catheter	Judkin Right (JR) 5F, 6F, 7 F					
54. 55.	Coronary Guiding Catheter	Amplatz left (AL) 5F, 6F, 7F Amplatz right (AR) 5F, 6F					
55. 56.		Amplatz right (AR) 5F, 6F Multipurpose MP 5F, 6F, 7F. 8F					├
30.		שועונוטעוטטע אור זר, טר, /ר. סר					

				1		1	1	_
57.		3DRC 5F, 6F						
58.		EBU (left) 5F, 6F, 7F, 8 F						
59.		XB (left) 5F, 6F, 7F, 8F						
60.		EBU(Right), XBR 5F, 6F, 7F						
61.		XB 5F, 6F, 7F						
62.		IMA 5F, 6F						
63.		LCB 5F, 6F						
64.		RCB 5F, 6F						
65.		Adroit Guiding Catheters All sizes						
66.		Champ (left) 5F, 6F						
67.		Champ (Right) 5F, 6F						
68.		Voda (left) 5F, 6F						
69.		Voda (Right) 5F, 6F						
70.		E- Gemal (left) 5F, 6F				5		
71.		E-Gemal (right) 5F, 6F				<b>N</b>		
72.		Arani (RCA) 5F, 6F						
73.		Ikari (left) 5F, 6F						
74.		Ikari (right) 5F, 6F		01				٦
75.		Hockey Stick 5F, 6F		111				
76.		Guide Liner/	7					
77.		Guidelin 5 F, 5.5 F, 6 F, 7 F	2			t		$\neg$
78.	Guide Extension	Guide Zilla II 5F, 6F, 7 F						
70.		Telescope 5 F, 6 F, 7 F	10			1		
80.		Fine cross (135 & 150)	<u>)</u>					-
81.		Super Cross (strait 90,120)						
82.		Corsair (135 & 150)						
83.		Corsair Pro XS 150 & 135						
65.								
84.		Asahi Corsair Pro 2.8 Fr, tip 1.3 Fr , length						
		135/150 cm						
85.		Asahi Caravel 135 /150 cm						
86.		Crusade (strait 90,120)						_
87.		Caravel (135 & 150)						
88.	Micro-catheter	Mamba						_
89.		Rubicon						-
		Renegade HF						
90.							_	
91.		Turpike LP 135 & 150						
92.		Elong 135,150,170						
93.	-	Turpike Gold				1		$\neg$
		1						
94.	2_	Sasuke						
95.		Recross						
	× 0 > '	Covered stents two layers stainless steel 2.8, 3.0,				1	1	
96.		3.5, 4.0						
		Covered stents single layer cobalt Chromium with				1	1	$\neg$
97.	<b>Covered stents</b>	ultrathin polyurethane 2.5, 3.0, 3.5, 4.0, 4.5, 5.0						
		Covered stent cobalt Chromium with PTFE				1	1	$\neg$
98.		covering 2.5, 3.0, 3.5, 4.0, 4.5, 5.0						
99.	Angiographic Guide Wire					1	1	
100.		Hydrophilic Guide wires. Treumo 260 cm				1		$\neg$
		Hydrophilic Guide wires. Terumo Strait tip 150						$\neg$
101.		and 260						
		Hydrophilic Guide wires Terumo Strait 1.5 J						-
102.		TIP150 and 260						
		Hydrophilic Guide wires. Terumo Angle tip 150						$\neg$
103.		and 260						
104.		Omni 5F,6F						$\neg$
104.	Dorinhoust discussion	Sone 5F,6F				}		$\neg$
	Peripheral diagnostic catheter					}		$\neg$
106. 107.	cameter	Head Hunter 5F,6F Simons 5F,6F						4
				1	1	1	1	

100			[	[		[	
108.		Imarger2 5F,6F					
109.	-	Contra lateral I, II 5F,6F					
110.		Ansell check flow 5F,6F					
111.	Peripheral Guiding	Balkan sheath 5F,6F,7F,8F					
112.		Arrow sheath 5F,6F,7F,8F					
113.		Destination 5F,6F,7F,8F					
114.		Mach 1 5F,6F,7F,8F					
115.		v-14 /control wire 300					
116.		Victory 14					
117.		Commend					
118.	Peripheral trans-luminal	Commend ES					
	angioplasty guide wire [0.014						
120.		Hydrostat					
120.	wire]	Astato XS					
121.	witej	Astato 30, Astato 20, Astato 40				$\mathbf{G}^{-}$	
123.	-	Nitrex					
124.		Implants super stiff/PTF coated					
125.	4	Connect Flex		$[\Box]$			
126.	4	Connect 250		$\mathcal{N}$			
127.	1	Connect					
128.		Astato 30	5				
129.	Peripheral trans-luminal	Treasure Floppy					
130.	angioplasty guide wire [0.018						
131.	standard and CTO guide	Commend	5				
132.	wire]	Commend ES					
133.	-	Regalia					
134.		Hydtro-ST					
135.		Astato XS					
135.	-	Astato 30					
130.							
	-	Self-expandable stent 0.035 systems					
138.	-	Balloon expandable stent 0.035 systems					
139.	-	Self-expandable stent 0.014 systems					
140.	Peripheral stents Open Cell	Balloon expandable stent 0.014 systems					
141.	· · · · · · · · · · · · · · · · · · ·	Self-expandable stent both 0.014 and 0.035					
		compatible stents.					
142.		Self-expandable stent 0.035 systems DES					
143.		0.035 systems covered stents					
	Peripheral Angioplasty	0.014 compatible and 0.035 compatible guide wire					
145.	Balloon	0.035 compatible guide wire					
140	Drug Eluting Balloon	Length 40-200					
	(peripheral)						
	Drug Eluting Balloon						
	Coronary all sizes (						
	paclitaxel and Sirolimus )						
	Occlusion Balloon	Length 10 to 40	-	-			
	Renal artery stents	5 to 6					
150.		Casper					
150.	Stents for carotids artery	Xact	-				+
151.	(Open & Close Cell)						
		Exponent Decision					
153.		Precise					
154.		Coarctation Stents unmounted bare metal with					
	4	delivery systems 28 to 45					
155.	~ ~ ~	Coarctation Stents pre mounted balloon covered					
	Coarctation Stents	stent with delivery systems 10 to 25					
156.		Coartation Stents un mounted balloon covered stent					
		with delivery systems 28 to 45					
	PTMC balloon	Inoue balloon complete set 20,22,24,26,28,30					
150	Balloon for pulmonic and	5 to 26					
	aortic valvuloplasty						
	High pressure Valvuloplasty	5 to 25					
	Balloon						
				1		1	

1.0	Inflation device Kit	[					
160.	Inflation device Kit	Portiala small & large					
161.		Particle small & large Micro Coils 2mm to 15 mm					
	Embolization Device						
163.		Vascular Plugs 4 to 24 Contour all sizes					
164.							
165.		With screw mechanism 8 to 40					
166.	ASD Closing Device	With hinge type attachment 8 to 40					
167.		With Titanium Nitride coating 8 to 40					
	ASD Sizing Balloon	24 to 34					
	P.F.O Occluder Devices	¥¥Y'.1 .					
	VSD Closing Device	With two screws					
	VSD Closing Device	With one screw					
	VSD Closing Device	Post infraction VSD device				-	
	VSD coils	2 15				$\frown$	
	Push able Coil	2 mm x 15 mm					
	Micro Coil IDC	2mm to 6mm					
176.		With large aortic end and smaller pulmonary end					
	PDA closing device	With smaller aortic end and large pulmonary end		$( \land )$			
178.		With both aortic and pulmonary retention discs			r -		
179.		With Titanium Nitride coating	-				
	PDA Occluder Coils	5 to 6 mm					
	Epicardial Lead IPG						
	Bioptome						
	Atrial Septostomy Balloons	<u>,                                    </u>	2				
	Amplatzer Piccolo Occluder						
	Drainage Catheters						
	Introducer Systems						
	Puncture site closure devices						
188.		Proglide (Perclose)					
189.		Prostar					
190.	Embolic Protection Device	6					
101	(EPD)						
	Export PCI Catheter						
	TPM Battery						
	TPM leads						
	Three Way stop Cock	A					
	Disposable Domes	Argon (RT 2000, DD2000)					
	Disposable Domes	ABLE					
	Disposable Syringe	MEDRAD 150 ml					
198.	Re Usable Pressure	RT 2000 Argon)					
100	Transducer Pressure Transducer	Nihon Kohiden					
	Disposables Cuvettes for Blood Oximeter						
	Snare Kit	Snare with multiple loops					
201.	Share Kit	Share with single loop					
	Rota Burr	onare with single 100p					
	Rota Wire						
	Rota Ville Rota Link Advancer						
	Pressure wire for FFR						
	Ablation needle						
	IVC Filter	Retrievable					
	Ive ritter						
	Striking sterilization rolls						
	Disposable Grouping Pads						
	BioleneEthlene sterilization						
	KIT with ampoules De Gas						
	Pediatric Drip chamber and						
213.	Tubing						
214	IV Boards Tape Alcohol						
Δ1 <b>Τ</b> ,	r Doards rape Alconor		I	I	L	1	1

215							
	Feeding Nasogastric tubes						
	Blood Pressure cuffs						
	Sphygmanometer						
/ I X	Stylets for Endotracheal						
	tubes						
	MagilForcep						
	Disposables Airway for						
	Laryngoscope Batteries and						
	bulbes						
	Larngoscope Blades Miller						
	and Whishiple						
	Larngoscope Handle						
	Endotracheal Tubes (						
	Pressure Tubing (48" Long)					$\frown$	
	Sterilization Paper (All sizes)				-		
	Indicator tap Roll (All sizes)						
	Bull Dog clamp						
	Two way, Three way			$\square$			
	Manifold.			$\mathcal{U}$			
230.	EP Diagnostic Catheters	Quadri Polar (non steerable)					
			5	-			
	EP Diagnostic connector	Quadri Polar (non steerable)					
	EP Diagnostic Catheters	Octa Polar (Steerable)					
	EP Diagnostic connector	Octa Polar (Steerable)	Q				
	EP Diagnostic Catheters	Deca Polar with and without lumen (steerable)					
	EP Diagnostic connector	Deca Polar with and without lumen (steerable)					
	EP Diagnostic Catheters	Duodeca Polar (steerable) Halo catheters					
	EP Diagnostic connector	Duodeca Polar (steerable) Halo catheters					
238.	RF Ablation catheter	4 mm different curves (Medium, small, large) tip					
238.		Symmetrical/Asymmetrical/Bidirectional					
239.	<b>RF</b> Ablation connecter	4 mm different curves (Medium, small, large) tip					
239.		Symmetrical/Asymmetrical/Bidirectional					
	RF Ablation catheter	8 mm tip different curves					
	RF Ablation connecter	8 mm tip different curves					
242.	<b>RF</b> Ablation catheter	Irrigated tip (cool flow) different curves (Medium,					
		small, large) Symmetrical/Asymmetrical					
2/3	RF Ablation connecter	Irrigated tip (cool flow) different curves (Medium,					
		small, large) Symmetrical/Asymmetrical					
	Arterial Femoral Sheath	Arterial Femoral Sheath short					
	Arterial Femoral Sheath	Arterial Femoral Sheath long					
	Arterial Redial Sheath 💦 🦳	Arterial Redial Sheath short					
	Arterial Redial Sheath	Arterial Redial Sheath long					
248.		Venous sheaths (5F,7F,8F,9F,6F)					
249.		Lock sheaths 6F,7F,8F					
250.		Transceptal sheath SL sheaths.					
251.	Venous sheaths	SL sheaths. (SLO, SL1,SL2,SL3,SL4)					
	(5F,7F,8F,9F,6F)	(SRO, SR1, SR2, SR3, SR4)					
252.		Transceptal Needle (71,56 cm)					
253.		Ablation Needle BRK, BRK1,BRK2,					
254.		RF perforation wire ablation					
		VVIR All variants					
255.		(MRI Compatible with different programming					
		modules)					
		VVIR All variants (Battery Life More than 10					
256.		years)					
250.		(MRI Compatible with different programming					
	PPM set	modules)					
		DDDR. All variants					
257.		(MRI Compatible with different programming					
		modules)					

		DDDR. All variants (Battery Life More than 10				
258.		years)				
250.		(MRI Compatible with different programming				
		modules)				
259.		AICD (single chamber)				
260.		AICD (single chamber) Battery Life More than 10				
		years.				
261.		AICD (dual chamber)				
262.		AICD (dual chamber) Battery Life More than 10				
		years.				
263.		CRT-P (full set with different LV leads)				
264.		CRT-D (full set with different LV leads)				
265.		Implantable loop recorder			 	
266.		Grounding patches				
267.					2	
268.						
269.		SafeSheath Introducers and Sealing Adapters				
270.		SafeSheath CS and LV Introducers		$\frown$		
271.		Right-sided CS/RV Access Introducers		$\sim$		
272.		CS Venography Balloons			 	<u> </u>
273.		Transseptal Access	5		 	<u> </u>
274.		Hemostatis and Comression Management			 	<u> </u>
275.		Hemostatic Peel-away Introducer Systems for				
27.6		Vascular Access	, ,			
276.		Hemostatic Valve System				
277.		Hemostatic Peel –away Introducer System with				
		Braided Core for CS Access				
278.		Hemostatic Peel –away Introducer Systems for CS				
		Access				
279.		Hemostatic Introducer Systems for sub-selective				
200		access during LV lead placement				
280.		CS Balloon Venography Catheters				
281. 282.		SafeSept Transseptal Guidewire				
282.		SafeSept Blunt Needle Amplatzer Wire (Exchange )260cm 0.021"				
-	Drug Fluting Stont (i) Coholt					
	Chromium(ii) Nickel	Everolimus-eluting Stent with 8 mm length				
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5 FDA				
	Chromium (III) I latinum	approved				
		Everolimus-eluting Stent with 9 mm length				
	Chromium(ii) Nickel					
	Chromium (iii) Platinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 10 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum					
	Chromium	diameters) FDA approved				
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 11 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
		diameters) FDA approved				
	Chromium					
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 12 mm length				
200	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium					
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 13 mm length				
280	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium	TT TT				

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	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 14 mm length				
290.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
270.	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium					
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 15 mm length				
291.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
291.	Charamatina (iii) Distinguis	diameters) FDA approved				
	Chromium					
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 16 mm length				
292.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
292.		diameters) FDA approved				
	Chromium	diameters) IDA approved				
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 17 mm length				
202	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
293.	Chromium (iii) Platinum	diameters) FDA approved			$\mathbf{O}$	
	Chromium	diameters) IDA approved				
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 18 mm length				
20.4		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
294.				$( \cap )$		
	Chromium	diameters) FDA approved		$\sim$		
		Everolimus-eluting Stent with 19 mm length				
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	~~			
295.						
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 20 mm length	2			
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
296.	Cl					
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 21 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
297.						
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 22 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
298.						
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 23 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
299.	Charaminan (III) Diatiman					
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 24 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
300.						
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 25 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
301.						
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 26 mm length				
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
302.	Charamatana (##) Dia Atarana					
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 27 mm length				
000	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
303.	Charamatana (##) Dia Atarana					
	Chromium	diameters) FDA approved				
		Everolimus-eluting Stent with 28 mm length				
304.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium	diameters) FDA approved				
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	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 29 mm length					
305.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
505.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Everolimus-eluting Stent with 30 mm length					
306.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Everolimus-eluting Stent with 31 mm length					
307.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Everolimus-eluting Stent with 32 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5			(		
308.		diameters) FDA approved				0	
	Chromium						
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 33 mm length					
309.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5		$\sim$			
	Chromium (iii) Platinum	diameters) FDA approved	C	$\sim$			
	Chromium Drug Fluting Stont (i) Cobalt	Everalimus aluting Start with 24 mm level					
		Everolimus-eluting Stent with 34 mm length					
310.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	$\langle Q \rangle$				
	Chromium	diameters) FDA approved					
		Everolimus-eluting Stent with 35 mm length	2				
311.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
511.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Everolimus-eluting Stent with 36 mm length					
312.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Everolimus-eluting Stent with 37 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
313.							
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Everolimus-eluting Stent with 38 mm length					
314.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
514.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 8 mm length &					
315.		(2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5 diameters)					
	Chromium (III) I latinum Chromium	FDA approved					
		Sirolimus-eluting Stent with 9 mm length &					
	Chromium(ii) Nickel	(2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5 diameters)					
316.	Charamatana (#) Diatimana	FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Sirolimus-eluting Stent with 10 mm length					
317.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Sirolimus-eluting Stent with 11 mm length					
318.	Charamatana (##) Diatimana	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Flatinum	diameters) FDA approved					
		Sirolimus-eluting Stent with 12 mm length					
319.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
519.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						

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		Sirolimus-eluting Stent with 13 mm length					
320.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Cinclinear chesting Change south 14 years law of					
		Sirolimus-eluting Stent with 14 mm length					
321.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Sirolimus-eluting Stent with 15 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
322.		diameters) FDA approved					
	Chromium	urameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Sirolimus-eluting Stent with 16 mm length					
373	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
525.	Chromium (iii) Platinum	diameters) FDA approved			$\mathbf{C}$	$\mathbf{O}$	
	Chromium						
		Sirolimus-eluting Stent with 17 mm length					
324.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5		$\sim$			
	Chromium (iii) Platinum Chromium	diameters) FDA approved	C	$\sim$			
		Sirolimus-eluting Stent with 18 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	L C				
325.		• • • • • • • • • • •	$\langle Q \rangle$				
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Sirolimus-eluting Stent with 19 mm length	Y				
326.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
520.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 20 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Sirolimus-eluting Stent with 21 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
328.							
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Sirolimus-eluting Stent with 22 mm length					
329.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
527.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 23 mm length					
330.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Flatinum Chromium	diameters) FDA approved					
		Sirolimus-eluting Stent with 24 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
331.		diameters) FDA approved					
	Chromium	, 11					
		Sirolimus-eluting Stent with 25 mm length					
332.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
222.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium	, <u>11</u>					
		Sirolimus-eluting Stent with 26 mm length					
333.	CI	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
L		Sirolimus-eluting Stent with 27 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
334.		diameters) FDA approved					
	Chromium	urameters) FDA approved					

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		Sirolimus-eluting Stent with 28 mm length					
335.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
000.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 29 mm length					
336.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 30 mm length					
337.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Cinclinear clusting Stant with 21 years law oth					
		Sirolimus-eluting Stent with 31 mm length			6		
338.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				0	
	Chromium (III) I latinum	diameters) FDA approved				<b>N</b>	
		Sirolimus-eluting Stent with 32 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
339.				$\bigcirc$			
	Chromium	diameters) FDA approved	G	$\mathcal{N}$			
		Sirolimus-eluting Stent with 33 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	5				
340.		• • • • • • • • • • •					
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Sirolimus-eluting Stent with 34 mm length	2				
341.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
541.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 35 mm length					
342.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
0.21	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Sirolimus-eluting Stent with 36 mm length					
343.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
		Sirolimus-eluting Stent with 37 mm length					
	Chromium(ii) Nickel						
344.	Chaomium (iii) Distinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Sirolimus-eluting Stent with 38 mm length					
345.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
545.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Tacrolimus-eluting Stent with 8 mm length					
346.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
2 10.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Tacrolimus-eluting Stent with 9 mm length					
347.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Tacrolimus-eluting Stent with 10 mm length					
348.	Charamatana (#) Diatimana	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Tacrolimus-eluting Stent with 11 mm length					
2.40		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
349.		diameters) FDA approved					
	Chromium	uranicuis) i DA appioveu					
	·	·					•

r							
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 12 mm length					
350.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
550.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 13 mm length					
351.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Tacrolimus-eluting Stent with 14 mm length					
352.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		To anolimus abuting Stant with 15 mm longth					
	Chromium(ii) Nickel	Tacrolimus-eluting Stent with 15 mm length			6		
353.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				$\frown$	
	Chromium (III) Flatinum	diameters) FDA approved					
		Tacrolimus-eluting Stent with 16 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
354.				$\square$			
	Chromium	diameters) FDA approved		$\mathcal{N}$			
		Tacrolimus-eluting Stent with 17 mm length					
355.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	6				
555.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 18 mm length					
356.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
0001	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Tacrolimus-eluting Stent with 19 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium Drug Fluting Stont (i) Cobalt	Tearolimus aluting Start with 20 mm length					
	Chromium(ii) Nickel	Tacrolimus-eluting Stent with 20 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Tacrolimus-eluting Stent with 21 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
359.	Chaomium (iii) Distinum						
	Chromium	diameters) FDA approved					
		Tacrolimus-eluting Stent with 22 mm length					
	Chromium(ii) Nickel 🦳 🦳	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
500.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 23 mm length					
361.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium Drug Fluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 24 mm length					
	Chromium(ii) Nickel						
362.	Charamatana (##) Diatimana	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Tacrolimus-eluting Stent with 25 mm length					
363.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
303.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 26 mm length					
364.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
2511	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium	, II , II					

r							
		Tacrolimus-eluting Stent with 27 mm length					
365.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Tacrolimus-eluting Stent with 28 mm length					
366.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		To another shows a locking of the stand south 20 years low oth					
		Tacrolimus-eluting Stent with 29 mm length					
367.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Tacrolimus-eluting Stent with 30 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5			(		
368.					$\cap$	0	
	Chromium	diameters) FDA approved				2	
		Tacrolimus-eluting Stent with 31 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
369.	Charamatina (iii) Diationa	• • • • • • • • • •		$( \cap )$			
	Chromium	diameters) FDA approved		$\mathcal{N}$	r		
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 32 mm length					
370.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	6				
570.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium		11				
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 33 mm length	7				
371.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
571.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 34 mm length					
372.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
0,21	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Tacrolimus-eluting Stent with 35 mm length					
373.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Tacrolimus-eluting Stent with 36 mm length					
374.	Charamatana (##) Diatimana	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Flatinum	diameters) FDA approved					
		Tacrolimus-eluting Stent with 37 mm length				<u> </u>	
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
375.		diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Tacrolimus-eluting Stent with 38 mm length					
376	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
570.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 8 mm length					
377.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Zotalimus -eluting Stent with 9 mm length					
378.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium Drug Fluting Stent (i) Cobalt	Zotalimus aluting Start with 10 mm law (					
		Zotalimus -eluting Stent with 10 mm length					
379.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Plaunum Chromium	diameters) FDA approved					

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	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 11 mm length					
380.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
500.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 12 mm length					
381.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
561.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 13 mm length					
382.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
562.	Charamatina (iii) Distinguis	diameters) FDA approved					
	Chromium	diameters) i Div appioved					
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 14 mm length					
383.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
365.	Chromium (iii) Platinum	diameters) FDA approved				$\mathbf{O}$	
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 15 mm length					
20.4		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
384.	Charaminan (iii) Diatiman	• • • • • • • • • •		( )			
	Chromium	diameters) FDA approved		$\mathcal{N}$			
		Zotalimus -eluting Stent with 16 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
385.	Charaminan (iii) Diatiman	• • • • • • • • • •					
	Chromium (III) I latinum	diameters) FDA approved					
		Zotalimus -eluting Stent with 17 mm length	$\mathbf{Q}^{-}$				
	Chromium(ii) Nickel	Ū Ū					
386.	Cl	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
-		Zotalimus -eluting Stent with 18 mm length					
	Chromium(ii) Nickel						
387.	Charaminan (iii) Distingung	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Zetalinnes electing Ctesterith 10 mm length					
	Chromium(ii) Nickel	Zotalimus -eluting Stent with 19 mm length					
388.	Cl	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Zetalimus sluting Ctent with 20 mm length					
		Zotalimus -eluting Stent with 20 mm length					
389.	Chaomium (iii) Distinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
		Zotalimus -eluting Stent with 21 mm length					
390.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Chromium(ii) Nichol	Zotalimus -eluting Stent with 22 mm length					
391.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 23 mm length					
392.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 24 mm length					
393.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
ļ	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 25 mm length					
394.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
574.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium				<u> </u>		

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	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 26 mm length					
395.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
575.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 27 mm length					
396.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
590.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 28 mm length					
397.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
597.	Charamatina (iii) Distinguis	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 29 mm length					
398.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
398.	Chromium (iii) Platinum	diameters) FDA approved				$\mathbf{O}$	
	Chromium	diameters) PDA approved					
	Drug Eluting Stent (i) Cobalt	Zotalimus -eluting Stent with 30 mm length					
200		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
399.	Charaminan (#) Disting	• • • • • • • • • •		(1)			
	Chromium	diameters) FDA approved		$\mathcal{N}$			
		Zotalimus -eluting Stent with 31 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
400.	Charaminan (iii) Diatiman	• • • • • • • • • •	$\langle Q \rangle$				
	Chromium	diameters) FDA approved					
		Zotalimus -eluting Stent with 32 mm length	$\mathbf{O}$				
	Chromium(ii) Nickel	Ū Ū					
401.	Cl	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
-		Zotalimus aluting Stant with 22 mm langth					
	Chromium(ii) Nickel	Zotalimus -eluting Stent with 33 mm length					
402.	Charaminan (iii) Distingung	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Zetalinnes electing Ctesterith 24 mm length					
	Chromium(ii) Nickel	Zotalimus -eluting Stent with 34 mm length					
403.	Cl	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum Chromium	diameters) FDA approved					
		Zetalinnes electing Ctenterith 25 mm length					
		Zotalimus -eluting Stent with 35 mm length					
404.	Chaomium (iii) Distinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
		7-4-linear electric Grade id Or 1 d					
	Chapmium (#) Ntotal	Zotalimus -eluting Stent with 36 mm length					
405.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Chromium(ii) Nichol	Zotalimus -eluting Stent with 37 mm length					
406.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						+
		Zotalimus -eluting Stent with 38 mm length					
407.	Cobalt Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 8 mm length					
408.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
100.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 9 mm length					
409.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
409.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						

	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 10 mm				
410.		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
410.		diameters) FDA approved				
	Chromium	diameters) i Dir appioved				
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 11 mm				
411.		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
411.	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium					
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 12 mm				
412.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
<b>H</b> 12.	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium	, <b>11</b>				
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 13 mm				
413.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum	diameters) FDA approved			$\mathbf{O}$	
	Chromium					
		Piperacillin -eluting Stent with 14 mm				
414.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5		$\sim$		
	Chromium (iii) Platinum	diameters) FDA approved		$\sim$		
	Chromium		<b>T</b>	V		<u> </u>
		Piperacillin -eluting Stent with 15 mm	C	V		
415.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	07			
	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium Dava Elutina Stort (i) Cabalt		0			
		Piperacillin -eluting Stent with 16 mm				
416.	Change in the first (iii) Dig time in the	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum Chromium	diameters) FDA approved				
		Discussifility shoting Stant suith 17 and				
		Piperacillin -eluting Stent with 17 mm				
	Chromium (iii) Platinum	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (III) I latinum	diameters) FDA approved				
		Piperacillin -eluting Stent with 18 mm				
418.	Charamatana (##) Diatimana	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (III) Flatinum	diameters) FDA approved				
		Piperacillin -eluting Stent with 19 mm				
		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
419.	Chromium (iii) Platinum					
	Chromium	diameters) FDA approved				
		Piperacillin -eluting Stent with 20 mm				
400		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
420.		diameters) FDA approved				
	Chromium	, 11			 	
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 21 mm			 	
401	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
421.	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium	/ 11				
		Piperacillin -eluting Stent with 22 mm				
422.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
122.	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium	, 11				<u> </u>
		Piperacillin -eluting Stent with 23 mm				
423.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium Dava Elutina Stort (i) Cabalt	, 11				
		Piperacillin -eluting Stent with 24 mm				
424.		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5				
	Chromium (iii) Platinum	diameters) FDA approved				
	Chromium					

	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 25 mm					
425.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
425.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 26 mm					
426.		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
420.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium	diameters) IDA approved					
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 27 mm					
427.	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
427.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium	diameters) IDA approved					
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 28 mm					
428.		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5			(		
428.		diameters) FDA approved				$\mathbf{O}$	
	Chromium	diameters) IDA approved					
	Drug Eluting Stent (i) Cobalt	Piperacillin -eluting Stent with 29 mm					
	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
429.	Chromium (iii) Platinum			( )			
	Chromium	diameters) FDA approved		$\sim$			
		Piperacillin -eluting Stent with 30 mm					
		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	~~				
430.	Charamatana (##) Distingues						
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 31 mm	9				
	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
431.	Charamatana (##) Distingues						
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 32 mm					
	Chromium(ii) Nickel						
432.		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 33 mm					
	Chromium(ii) Nickel						
433.	Cl	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 34 mm					
	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
434.	Chromium (iii) Platinum						
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 35 mm					
		length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
435.	Chromium (iii) Platinum	<b>u</b>					
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 36 mm					
	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
436.		0					
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 37 mm					
	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
437.	Charamatana (##) Dia Atarana	•					
	Chromium	diameters) FDA approved					
		Piperacillin -eluting Stent with 38 mm					
	Chromium(ii) Nickel	length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
438.	Chromium (iii) Platinum	•					
	Chromium	diameters) FDA approved					
		Paclitexel -eluting Stent with 8 mm length &					
	Chromium(ii) Nickel						
439.		(2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5 diameters)					
	Chromium	FDA approved					
<u> </u>						1	1

	r				0		
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 9 mm length &					
440.	Chromium(ii) Nickel	(2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5 diameters)					
	Chromium (iii) Platinum	FDA approved					
	Chromium						
	Drug Eluting Stent (1) Cobalt	Paclitexel -eluting Stent with 10 mm length					
441.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Desiteval sluting Stant with 11 mm longth					
	Chromium(ii) Nickel	Paclitexel -eluting Stent with 11 mm length					
442.		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 12 mm length					
443.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
445.	Chromium (iii) Platinum	diameters) FDA approved				O	
	Chromium						
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 13 mm length					
444.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5		$\sim$			
	Chromium (iii) Platinum	diameters) FDA approved	C	$\sim$			
	Chromium Drug Fluting Stent (i) Cobalt	Despitaval aluting Stant with 14 mm lag -41					
	Chromium(ii) Nickel	Paclitexel -eluting Stent with 14 mm length & (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5	5				
445.	Charaminan (##) Distingues		$\langle Q \rangle$				
	Chromium	diameters) FDA approved					
-	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 15 mm length	2				
446.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
440.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 16 mm length					
447.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Paclitexel -eluting Stent with 17 mm length					
	Chromium(ii) Nickel						
448.	Charamian (iii) Distingues	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 18 mm length					
449.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
449.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 19 mm length					
450.	Chromium(ii) Nickel Chromium (iii) Platinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
		Paclitexel -eluting Stent with 20 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
451.	Cl	diameters) FDA approved					
	Chromium	, II					
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 21 mm length					
452.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium Drug Fluting Stent (i) Cobalt	Poolitoval oluting Stant with 22 mer 1					
	Chromium(ii) Nickel	Paclitexel -eluting Stent with 22 mm length					
453.	Chromium (iii) Platinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Paclitexel -eluting Stent with 23 mm length					
151	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
454.		diameters) FDA approved					
	Chromium						

			1				1
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 24 mm length					
455.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Paclitexel -eluting Stent with 25 mm length					
456.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Paclitexel -eluting Stent with 26 mm length					
457.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
	Drug Eluting Stent (1) Cobalt	Paclitexel -eluting Stent with 27 mm length					
458.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved				<b>N</b>	
	Chromium Dava Flating Stort (i) Cabalt				-		
		Paclitexel -eluting Stent with 28 mm length					
459.	CI	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5		$\langle \rangle$			
	Chromium (iii) Platinum	diameters) FDA approved		$\sim$			
	Chromium Drug Fluting Stort (i) Cobalt	Dealitaval aluting Stant with 20 mm 1 - 1	_				
	Chromium(ii) Nickel	Paclitexel -eluting Stent with 29 mm length		V			
460.	Charamatara (##) Distingues	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
		Paclitexel -eluting Stent with 30 mm length	$\mathbf{v}^{-}$				
461.	Cl	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium	diameters) FDA approved					
		Paclitexel -eluting Stent with 31 mm length					
	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
462.	Cl						
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 32 mm length					
462	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
463.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium	diameters) i DA approved					
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 33 mm length					
464.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
404.	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						
		Paclitexel -eluting Stent with 34 mm length					
465.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum	diameters) FDA approved					
	Chromium						ļ
	Drug Eluting Stent (i) Cobalt	Paclitexel -eluting Stent with 35 mm length					
466.	Chromium(ii) Nickel	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (iii) Platinum Chromium	diameters) FDA approved					
		Dealitaval aluting Stant with 26 mm 1 - 1	+				
	Chromium(ii) Nickel	Paclitexel -eluting Stent with 36 mm length					
467.	Charamaticana (##) Dia Atarama	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) Platinum Chromium	diameters) FDA approved					
		Paclitexel -eluting Stent with 37 mm length					
	Chromium(ii) Nickel						
468.	Chromium (iii) Platinum	& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
	Chromium (III) I latinum	diameters) FDA approved					
		Paclitexel -eluting Stent with 38 mm length					
		& (2.25,2.5,2.75,3.0,3.5,3.75,4.0,4.5					
469.							
	Chromium	diameters) FDA approved					
	Drug Eluting Stent (i) Cobalt	CTO DES Stent	1				1
		FDA Approved					

	Chromium (iii) Platinum Chromium						
471.	Approach CTO						
472.	Approach Hydro						
473.	Inqwire						
474.	Amplatzer						
	ATB Balloons (Multiple Size)						
476.	Woven						
477.	E.O Gas Cartridge						
	Cuvettes	Whole Blood Oximeter Cuvettes					
479.	TAVI Device with complete accessories FDA				(		
	TAVI Support Wire					2	
481.	HIS Bundle/Conduction System			~	~		
482.	HIS Bundle Leads			0			
483.	Cryo Ablation with accessories	Awarded firm will place Machine in the Hospital on RR Basis	C	12			
484.	with IVUS Machine	Awarded firm will place Machine in the Hospital on RR Basis	0.				
485.	Pressure Wire for FFR						
	Intra Cardiac echo (ICE) Catheter	Awarded firm will place Machine in the Hospital on RR Basis	7.				
487.	Pressure Line						
	Left Arterial Appendage Closure (LAAC) device	ist					
489.	PEF Ablation System with all accessories And Catheters						
490.	Vally Lab Patch						
491.		NAV-6					
492.	Embolic Protection Device (EPD)	Felter Wire 52					
493.		Angioguard					
494.		Spider					
495.		Fiber Net					
496.		Interceptor					
	USB	Provided Technical Evaluation in soft					

## Neurovascular Guide Wire <

S. NO.	Product	Specification	Bran d	DRA P Reg. #	US FDA Reg. #	CE MAR K	Remar ks
1	Chikai 0.08	Guide wire, Soft and Flexible, length 200 cm					
2	Chikai 0.014 Black	Guide wire with lubricity, length 200 cm					
3	Chikai 10	Balanced tip, higher body support length 200cm					
4	Chikai 18	Specialty Guide Wire, Length 200 cm					

## Neurovascular Guide catheter

S. NO	Product	Specification	Brand	DRA P Reg. #	US FDA Reg. #	CE MAR K	Remar ks
1	Asahi Fubuki	6fr, straight length 90cm					
1	sheath 90 cm						
2	Asahi Fubuki	6fr, straight, length 80 cm					
2	Sheath 80 cm						

## **Peripheral Guide Wire**

	Peripheral Guide Wire			6.20				
S. NO	Product	Specification	Brand	DRA P Reg. #	US FDA Reg. #	CE MAR K	Remar ks	
1	Astato 30	Tip load 30.0gf, Tapered, polymer jacketed Length 180cm						
2	Gladius	Frontline, tip load 3.0gf,length 200 cm	2					
3	Halberd	Special wire, tip load 12.0gf, length 200cm						
4	Astato XS 20	Tip load 20.0gf, tapered, Length 180 cm						
5	Astato XS 40	Tip load 40.0gf, tapered, length 200 cm						
6	Gaia PV	Tip load; 7.5gf, , tapered, Length 200 cm						

# Neuro Intervention

S. NO	Product	Specification	Brand	DRA P Reg. #	US FDA Reg. #	CE MAR K	Remar ks
1.	850	IM 2 Diagnostic Catheter with soft t 94  (Japenese/US FDA Approved, with evidence 500 of use in Japan/USA or valid US FDA CFG) Diagnostic Catheter Vert 125em (Europeon CH 95  Mark/Japanese/US FDA with evidence of use   No 25 in Europe, Japan or USA)					
2.	Neuro Intervention	Neuro Aspiration Catheter with inner lumen 0.070", longest length (Japenese/US FDA Approved, with evidence of use in Japan/USA or valid US FDA CFG)					
3.		Neuro Aspiration Catheter with inner lumen 10.071" or more, longest length (Japenese/US FDA Approved, with evidence of use in Japan/USA or valid US FDA CFG)					
4.		[Neuro Aspiration Catheter SF or less for MeVO, Longest length (Japenese/US FDA					

		Approved, with evidence of use in Japan/USA or valid US FDA CFG)					
		Stent Retrievers in 3, 4 and 6mm diameters in					
		longest length for LVO and MeVO, with					
		compatible microcatheters (usable length					
5.		150cm or longer) (Japenese/US FDA					
		Approved, with evidence of use in Japan/USA					
		••					
		or valid US FDA CFG					
		Neuro Micro Catheter, 0.021 inch inner					
		diameter, usable length 150cm or longer					
		(Japenese/US FDA Approved, with evidence					
		of. an/USA or valid US FDA CFG)					
6.		Neuro intervention workhorse wire 0.014, 101				2	
		(Japenese/US FDA Approved, with evidence   No				P	
		400					
		lof use in Japan/USA or valid US FDA CFG)		$( \cap )$			
				10			
		Self- Expanding Carotid Stent with variable					
		cell design, single layer, tapered shape, 102	07				
_		8x6x40mm and 9x7x40mm (Japenese/US FDA	$\sim$				
7.		No 40	<b>9</b> .				
		Approved, with evidence of use in Japan/USA					
		or valid US FDA CFG)					
		Self-Expanding Carotid Stent with closed cell					
		design, single layer, straight shape,					
		(Japenese/US FDA Approved, with evidence					
		of use in Japan/USA or valid US FDA CFG)					
8.		Self- Expanding Carotid Stent with closed cell					
		design, double mesh layer, (Japenese/US FDA					
		Approved, with evidence of use in Japan/USA					
		or valid US FDA CFG)					
		Carotid Filter covering vessel diameters					
9.		including 7mm (self wire only) (Japenese/US					
9.		ENA Aw sesh					
-							
		Self-Expanding Carotid Stent with closed cell					
10		design, double mesh layer, (Japenese/US FDA					
		Approved, with evidence of use in Japan/USA					
		or valid US FDA CFG)					+
		Carotid Filter covering vessel diameters					
11		including 7mm (self wire only) (Japenese/US					
		FDA Approved, with evidence of use in					
		Japan/USA or valid US FDA CFG)					
		Carotid Filter covering vessel diameters					
12		including 7mm (any wire filter) (Japenese/US					
12		FDA Approved, with evidence of use in					
		Japan/USA or valid US FDA CFG)					
		Carotid proximal protection device Moma or					
13		Equivalent (Japenese/US FDA					
13		Approved, with evidence of use in Japan/USA					
		or valid US FDA CFG)					
1.4		Coronary Non-Compliant balloons 4.5mm					
14		diameter, 20 or 25 mm long (Europeon CE					
L	1			1	1		ı

	Mark/Japanese/US FDA with evidence of use
	in Europe, Japan or USA
	Coronary Non-Compliant balloons Smm
15	diameter, 20 or 25mm long (Europeon CE
15	Mark/Japanese/US FDA with evidence of use
	in Europe, Japan or USA
	Guiding Sheaths straight tip, 6F in 90cm lengtl
	with option of connecting Y connector and
16	0.038 guidewire compatibility (Japenese/US
	FDA Approved, with evidence of use in
	Japan/USA or valid US FDA CFG)
	Guiding Sheaths straight tip, 6F in 90cm lengtl
	with option of connecting Y connector and
	0.038 guidewire compatibility (Japenese/US
17	FDA Approved, with evidence of use in
	Japan/UssSA or valid US FDA CFG) with
	evidence of use in Japan/USA or valid US
	FDA CFG)

S.No	Item	Description	Brand	DRAP Reg. #	US FDA Reg. #	CE#	Remarks
01	ACT Tubes	Awarded firm will place Machine in the Hospital on RR Basis					

# Note: All Sizes and diameters should be mentioned separately in the technical quotation and financial quotation. Non-adherence to the same shall lead to disqualification of the firm for quoted items.

## <u>Technical Evaluation for the rate Contracting of Cardiology Disposable Items for the</u> year 2025-2026

		<u>year 2025-2026</u>	
S #	Parameters	Sub-parameters	Marks
		Brand Must be Mentioned with all Quoted items	Mandatory
01	Legal Requirement	Sales Tax Registration Certificate	Mandatory
		NTN Registration Certificate	Mandatory
		Valid Product registration certificate issued by the DRAP (Reg. # must be mentioned in front of each quoted item in technical bid)	Mandatory
03	<b>Certification Required</b>	C	$\mathcal{O}$
	must be mentioned agains	ood & Drug Administration (US FDA) of Quoted Product (Ref # t each quoted item in Technical Bid)	10
	Valid Certificate of CE / I in Technical Bid)	EC marking (Ref # must be mentioned against each quoted item	5
04	Financial Capabilities	C.V	15
	Turnover in Millions	i. 1-10 million ii. 11-20 million	5 10
		iii. Above 20 million	15
05	Firm Experience abov attached)	e 4 years (FBR/Income tax Registration must be	01
07	Bank Statement of Last	2 years (02 Marks for each Year)	04
08	Warehouse		10
	Sumalian's Wanahama	Warehouse in Peshawar	04
	Supplier's Warehouse	Warehouse at national level	06
	Sample Evaluation		25
		i. Excellent	25
09	Quality	ii. Good iii. Not Approved	15
	Quanty		0
	Total Marks	1	70
	Qualifying Marks		49

Total Marks in Technical Criteria: **70** Qualifying Percentage in Technical Criteria: **70%** Qualifying Marks: 49

## Financial Criteria (50 Marks):

S	\$#	Parameters	Sub-Parameters	Total Marks:
		Price		30
			Lowest Price will get full marks. The formula to calculate the marks for the price submitted is: [Lowest Price (Fm)÷Price of Bid under consideration (F)] x100 x 0.50	30

## **BLACKLISTING AND DEBARMENT**

# **Conditions for Blacklistment of Defaulting Bidder (Contractor under rule 44 of KPPRA Rules 2014)**

The following are the events which shall lead to initiate blacklisting/debarment process as per Rule 44 of KPPRA Rules 2014,

• Consistent failure to provide satisfactory performances.

- Found involved in corrupt/fraudulent practices.
- Abandoned the place of work permanently

## **Conditions for debarment of Defaulting Bidder/Contractor**

- Failure or refusal to;
- Accept Purchases Order / Services order terms;
- Make supplies as per specifications agreed:
- Fulfill contractual obligations as per contract
- Non execution of work/fulfillment of Purchase orders as per terms & condition of contract. J!
- Any unethical or unlawful professional or business behavior detrimental to good conduct and integrity of the public procurement process.
- Persistent and intentional violation of important conditions of contract.
- Non-adherence to quality specifications despite being importunately pointed out.

• Security consideration of the State i.e., any action that jeopardizes the security of the State or good repute of the Lady Reading Hospital MTI Peshawar.

## Procedure for blacklistment and debarment

1. Competent authority of Lady Reading Hospital MTI Peshawar may on information, or on its own motion, issue show cause notice to the bidder.

2. The show-cause notice shall contain the statement of allegation against the Bidder.

3. The bidder will be given maximum of seven days to submit the written reply of the show cause notice.

4. In case the bidder fails to submit written reply within the requisite time, the competent authority may proceed forth with expert against the bidder.

5. Direct to issue notice of personal hearing to the bidder/ authorized representative of the bidder and the competent authority shall decide the matter on the basis of available record and personal hearing, if availed.

6. The competent authority shall decide the matter within thirty days from the initiation of proceedings.

7. The order of competent authority shall be communicated to the bidder by indicating reasons.

8. The order past as above shall be duly conveyed to the KPRA and defaulting bidder within three days of passing order.

9. The duration of debarment may vary up to five years depending upon the nature of violation.

## **REDRESSING OF GRIEVACES**

1. The purchaser shall designate and notify a grievance redressal officer empowered to address the complaints of bidders have been filed against the procuring entity.

2. Any bidder feeling aggrieved by act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 04 days after the announcement of the bid evaluation report.

3. The grievance redressal Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.

4. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

Note: Grievance notified & designated who can invite appropriate official as co-opted member for grievance

## MANDATORY STANDARD FORMS (1 to 5)

- BID FORM 1: BID COVER SHEET
- **BID FORM 2: LETTER OF INTENTION**
- **BID FORM 3: AFFIDAVIT**

## BID FORM 4: PRICE SCHEDULE FORMAT FOR FINANCIAL BID

(To be submitted in separate sealed envelope)

BID FORM 5: INTEGRALITY PACT

## **BID FORM-I**

## **BID COVER SHEET**

Mandatory General Information of Applicant Firm

NOTE: <u>Complete filling of this form along with the provision of all requisite information</u> is mandatory. Missing or not providing any of the requisite information may lead to disqualification of the bidder/s from the bidding competition without any correspondence. Any appeal from bidder/s, for whatsoever reasons, shall not be entertained in such a case.

S.	Name of the Bidding Firm:	
No.		$\sim$
1.	Please indicate whether the firm is: i. Manufacturer, or	Sor
	ii. Importer, or	
	iii. Both; Manufacturer as well as	
	Importer For various Cardiology	
	disposables offered for this bidding	
	competition.	
2.	Please indicate out of the following category/ices,	
	under which the Firm is applying for bidding as	
	mentioned in schedule of requirement of these	
	SBDs.	
3.	Please provide names, attested copies of CNIC's	
	two recent attested photographs, valid street	
	addresses" in Pakistan, all working landline,	
	mobile phone numbers and valid email address of	
	the following:	
	i. Owner/Proprietor of the Firm; and	
	ii. Managing Director / CEO of the	
	Firm; and	
	iii. Focal person officially made	
	responsible and authorized by the Firm for day to day official	
C	correspondence/communication	
	with the procuring entity /	
	purchasing entity related in relation	
	to this bidding competition.	
	Note:	
	1. In case of winning this bidding	
	competition the Focal person of the	
	successful bidder shall be responsible for	
	communication with purchasing agency/ices	
	regarding supply related issues and his valid	
	contact No. and address may be given in final	
	approved rate list of Govt. LRH-MTI for	
	facilitation of purchasing agency/ies.	
	2. Please provide clear, legible and visible	
	attested photocopies of all the valid requisite	
	items mentioned items)	

4.	Please provide the following valid information
	regarding applicant Firm:
	i. Complete street address of the:
	a. Head Office
	b. Main warehouse; and
	ii. Valid & working official Landline
	Phone and Fax Numbers; and
	iii. Valid Mobile phone number/s of the
	Focal Person registered which
	should be registered his/her CNIC
	No. and name; and
	iv. Valid and functional Email address;
	and v. Official Websites address/es
5.	i. Please provide, in original, the bids security instrument amounting to Rupees Ten
	Hundred Thousand only (Rs.1,000,000/-) along with the Financial Proposal in the sealed
	envelope in the form of valid Call Deposit Receipt (CDR) from a scheduled Bank of
	Pakistan in the name of Hospital Director, LRH-MTI, Peshawar, Khyber
	Pakhtunkhwa.
	<b>Important Note:</b> Please also provide an attested photocopy of the same bid security document in the
	sealed envelope of technical Proposal.
6.	Please provide attested copies of the following <b>Tax related</b> valid documents: (Non-provision of the
	following documents shall <b>lead to disqualification</b> of the firm);
	i. National Tax Number (NTN) of the Firm for Income Tax, and
	<ul><li>ii. Last year Income Tax Return of the Firm; and</li><li>iii. Sale Tax Registration Certificate of the Firm; and</li></ul>
	iv. Certificate of Professional Tax of the Firm.
	v. Should be on Active Tax payer list on FBR Pakistan
7.	In case of being a Manufacturer, the Firm should provide attested copies of the following documents
/.	also:(Non-provision of the following documents shall lead to disqualification of the firm ;)
	i. Valid Drugs Manufacturing License issued by the Drugs Regulatory Authority of
	Pakistan (DRAP); and
	ii. Valid Product Registration Certificate issued by the DRAP for the item/s quoted by the
	Firm for this bidding competition
	iii. Valid cGMP certificate issued by DRAP
	iv. Valid Price List of the quoted item/s
8.	The bidding Finn shall also provide an Affidavit on Judicial Stamp Paper of the value of at least Rs.
	100/- (Rs. One Hundred Only) for the following undertaking:
	i. I/ We have carefully read the whole set of Standard Bidding Documents for this bidding
	competition and that 1/ We have fully understood and agree to all the provisions (including but not limited to these provided under ITP 20.1 of the Bid Date Sheet)
	(including, but not limited to, those provided under ITB 29.1 of the Bid Data Sheet), terms and conditions, evaluation criteria, mechanism of evaluation & selection of items
	for which the Firm has applied for competition; and
	ii. I/We fully understand and agree that the bidding competition for which I/We have
	applied to enter in, shall be based on merit based scoring system for the evaluation of
	technical bids which has inverse relationship with the rates quoted by the bidders in their
	financial bids submitted; and that in this situation, the lowest financial bid/s mayor may
	not win the bidding competition; and
	iii. I / We guarantee that the quoted Cardiology & Cardio Vascular disposables are, and
	shall be, freely available in the market of Pakistan; and particularly in the market of
	Khyber Pakhtunkhwa Province; and
	iv. I/ We shall provide to the inspection team/s of expert/s authorized for the purpose by the
	Lady Reading Hospital (MTI), Peshawar, Khyber Pakhtunkhwa; an uninterrupted and
	free access to all relevant documents, sections of the manufacturing facilities / unit,
	storage and warehousing facilities as well as any other area relevant, as deemed
	appropriate by the above mentioned team for their purpose of visit/s.
	v. In case any documents submitted in relation to this bidding competition or any
	undertaking given by the Firm, if found incorrect or false or misleading or diverting the
	decision making for the competition, shall be liable to be proceeded for blacklisting for
	any business with / by the Government of Khyber Pakhtunkhwa, Health Department,
	confiscation of bids security and / or any other lawful action as deemed appropriate by Page <b>37</b> of <b>43</b>

	vi. vii.	the Government of Khyber Pakhtunkhwa, including that to be taken in concert with DRAP or any other body / entity of the Federal Government; and I/We have fully understood that the cardiology & Cardio Vascular disposables shall evaluated / examined by expert/s nominated by the respective Technical Evaluat Committee and/or Purchase Committee of the Government LRH-MTI of the Heat Department, Khyber Pakhtunkhwa at its sole discretion; and that the Firm shall fur agree and abide by the decision/opinion, whatsoever, of the said expert/s regarding selection, or otherwise, of the quoted item/s for purchase / rate contracting. I/We also undertake that submission of any false/bogus/fake/forged/ fabricated/tampe document shall lead to disqualification of our firm from this bidding competition as w as to other lawful action/s to be taken by the concerned authorities.	l be ion alth ully the ered vell				
	viii.	I/ We have fully understood that no such documents shall be entertained by the Procur entity / purchasing entity, which is issued after due date of Bid opening.	ing				
	ix.	That I have attached the requisite Bid security / CDR in the financial Bid.					
9.	I certify and affirm that I have attached /provided all the requisite mandatory documents / information including Bids Security with this Bid and that I fully understand that any document if not provided / missing shall result in the disqualification and declaring my bid as ineligible and thus non-responsive.						
	Signatures:						
	CNIC No.						
	Designation						
	Address:						
		isq0'					
		106/					
		e dilolio					
		hercaron					
6	50						
X							

## **<u>Bid Form 2</u>** Letter of Intention

Bid Ref No.

Date of the Opening of Bids

*Name of the Contract: {Add name, e.g., Supply of Dugs and Medicines, etc.}* To: [*Name and address of procuring entity / purchasing entity*]

Dear Sir/Madam

Having examined the bidding documents, including Addenda Nos. *[insert numbers& Date of individual Addendum]*, the receipt of which is hereby acknowledged, we, the undersigned, offer to supply and deliver the Goods under the above-named Contract in full conformity with the said bidding documents and at the rates/unit prices described in the financial bid are not more than a trade price in case of registered drugs/medicines and in case of non-drugs items (NDI), the prices are not more than the market rates.

We undertake, if our bid is accepted, to deliver the Goods in accordance with terms and condition of contract agreement.

We agree to abide by this bid, for the Bid Validity Period specified in the Bid Data Sheet and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in Pakistan. Dated this *(Insert: number /day of [insert: month], [insert: year]*.

Signed:

In the capacity of [insert: title or position] Duly authorized to sign this bid for and on behalf of [insert: name of Bidder]

## **Bid Form-3**

## **AFFIDAVIT** (on Judicial Stamp Paper)

I/We, the undersigned [Name of the Supplier) hereby solemnly declare in Oath that and undertake that:

- 1) I/We, the undersigned, have read the contents of the Bidding Document and have fully understood it.
- 2) The Bid being submitted by the undersigned complies with the requirements enunciated in the bidding documents.
- 3) The Goods that I/ We, the undersigned, propose to supply under this contract are eligible goods within the meaning of this SBD.
- 4) The undersigned are also eligible Bidders within the meaning of the Standard Bidding Documents.
- 5) The undersigned are solvent and competent to undertake the subject contract under the Laws of Pakistan.
- 6) The undersigned have not paid nor have-agreed to pay, any Commissions or Gratuities to any official or agent related to this bid or award or contract.
- 7) The undersigned are not blacklisted or facing debarment from any Government, or its organization or project.
- 8) That undersigned has not employed any child labor in the organization/unit.
- 9) We understand that the Procuring entity / purchasing entity or any of its committees are not bound to accept the lowest or any other bid they may receive.

I/We affirm that the contents of this affidavit are correct to the best of my/our knowledge and belief. Signatures with stamp Name:

Designation:

CNIC No.\_\_\_\_

For Messrs. [Name of Supplier]

## **Bid Form-4**

# NOTE: This form is to be submitted in a separate sealed envelope to be kept within the main sealed envelope of the bid.

## Price Schedule format for Financial Bid of Government LRH-MTI for the year 2025-26

1. <u>In case of Cardiology disposables</u>, the unit price of each item shall be quoted and submitted in the following format:

S. No.	Serial No. of quoted item in the LRH-MTI list in SBD 2025-26	Generic Name with sizes/measurements of quoted item	Trade Name of quoted item	Trade Price of quoted item (Unit price)	Rate Offered per unit in Pak. Rupees (Rs)
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		diolog			
	det (				
C	Cleller.				
6					

## Bid Form-5

## **INTEGRITY PACT** (on Judicial Stamp Paper)

### Declaration of Fees. Commission and Brokerage Etc. Payable by Suppliers of Cardiology disposables for Goyt, LRH-MTI 2025-26

In response to advertisement related to the bidding process/ competition regarding purchase and supply of Cardiology disposables for 2025-26 for the health facilities / institutions through Medicine Coordination Cell (LRH-MTI), I, Mr./Ms. \_\_\_\_\_\_\_\_ s/o, d/o \_\_\_\_\_\_\_\_ bearing CNIC No. , and having the Designation of \_\_\_\_\_\_\_ in Messrs. (M/S) [*Name of Supplier*] do hereby solemnly affirm, declare and certify on behalf of M/S [*Name of Supplier*] that:

- 1. *[Name of Supplier]* has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Khyber Pakhtunkhwa (GoKP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoKP through any corrupt business practice; and
- 2. That without limiting the generality of the foregoing, [*Name of Supplier*] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoKP, except that which has been expressly declared pursuant hereto; and
- 3. That [*Name of Supplier*] has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoKP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty; and
- 4. That {*Name of Supplier*] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoKP under any law, contract or other instrument, be voidable at the option of GoKP; and
- 5. That notwithstanding any rights and remedies exercised by GoKP in this regard, [*Name of Supplier*] agrees to indemnify GoKP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoKP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoKP.

Signatures with stamp Name: \_ Designation: \_ CNIC No, \_ For Messrs,[Name of Supplier] Witness No. 1

Witness No.2

(Signatures, name, father's name, CNIC & address of each Witness)

The Successful vendor must provide affidavit /Declaration on stamp paper with Contract.

## AFFIDAVIT / DECLARATION (on Stamp Paper)

I, (name of the firm/company/supplier or authorized representative) hereby solemnly declare and undertake on Oath that I have read the contents of the attached agreement and fully understood it. The goods/services/works items proposed to be rendered/supplied under the agreement are eligible goods/services/works within the meaning of the agreement, KPPRA Act & Rules as well as any other law applicable.

The undersigned is also eligible within the meaning of KPPRA Act and Rules. The undersigned is solvent and competent to undertake the subject contract/agreement under the laws of Pakistan.

Furthermore, the undersigned has not paid nor shall agree to pay any commissions or gratitude to any official or authorized representative of this Institution (LRH-MTI Peshawar) in relation to this agreement. The undersigned is not blacklisted or facing debarment from any Government or its organization or project.

I affirm that the contents of this Affidavit/Declaration are true and correct and nothing has been concealed. If any of the contents of this Affidavit/Declaration is found false, the procuring entity shall have the right to initiate legal action against me.

Leuger Carology

Deponent Name: CNIC: Designation: Address: