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**Government Medical College & Hospital, Nagpur**

शासकीय वैद्यकीय महाविद्यालय व रुग्णालय, नागपूर

**Mahatma Jyotirao Phule Jan Arogya Yojana**

महात्मा ज्योतिराव फुले जन आरोग्य योजना

संशोधन वार्ता : अहमदनगर नागपूर, शासकीय वैद्यकीय महाविद्यालय, अहमदनगर, नागपूर फोन क्र. २६१२-२६१२००

No.GMCHN/MJPJAY /Quot/ I R Consu / Implants / Hardware / 357 /2026  
**Quotation Enquiry.**

Date:- 16/02/2026

To,

Subject: - **Quotation Enquiry for "Interventional Radiology Consumables / Implants / Hardware "under Two Envelope System.**

The undersigned invited sealed quotations for the items mentioned below/on/reverse or as per enclosed statement for the use of the MJPJAY, Govt. Medical College & Hospital, Nagpur under Two Envelope (Two Bid) system on the following terms & conditions.

Whole tender procedure is being conducted by MJPJAY office for supply of Implants required for MJPJAY beneficiary patients.

- 1) The prices quoted should be free delivery to MJPJAY Store, Govt. Medical College & Hospital premises purely on patient-to-Patient basis for local dealers and F.O.R. Destination for outsiders.
- 2) Approved (L<sub>1</sub>) Implant and its complete Instrument sets should be made available by 3pm one day prior to surgery for elective cases.
- 3) Approved (L<sub>1</sub>) Implant and its complete Instrument sets should be available immediately for emergency cases under ETI
- 4) L<sub>2</sub>, L<sub>3</sub> or other approved vendors should supply implant in case L<sub>1</sub> is not able to supply the implant. (As per Government Rule)
- 5) The Price quoted should be inclusive of all taxes, duties if payable like customs, excise, GST. The GST number should be quoted in your letter while quoting the rates. Exemption of taxes, if on A.F. Forms etc. be separately stated.
- 6) The serial number of the items should not be changed while quoting rates. You may drop the item if not interested & List should be prepared in printed copy only, otherwise it may be rejected.
- 7) Rates should be quoted strictly for the item specified in the list provided and for standard quality of goods. In case of alternate offer, the detailed specifications, name of manufacturer or make etc must invariably be stated. Specifications other than specified in the schedule may be liable for rejection even though lowest.
- 8) The quotation submitted will be valid for a period of One Year only, from the date of acceptance.
- 9) Loose packing of material will not be acceptable in any condition.
- 10) The quotation received after due date will not be accepted. The quotation should be submitted in sealed cover. Unsealed quotations, which are not properly sealed, will not be accepted. The last receiving date of the quotation is 27-02-2026 up to 5.00 p.m.  
At MJPJAY office Govt medical College & Hospital Nagpur.
- 11) Material Should be supply in store (MJPJAY) & Your invoice and challan should have the certification that, the drug/material supplied under this challan & invoice are of required Pharmacopeial standard and any defect found in future shall be sole responsibility of supplier.
- 12) The Dean, Govt. Medical College & Hospital, Nagpur does not pledge himself to accept the lowest or any quotations and reserves to himself right of acceptance or rejection any of quotations which does not suit to his requirements.
- 13) Vendor should have a Authorization certificate from the manufacturer.
- 14) Supply should be made from WHO GMP / FDA certified company only.
- 15) Please provide attested photocopies of renewed PAN No, GST/CGST/SGST, VAT, CST, Shop establishment, Drug license, Income tax returns for FY 23-24.
- 16) Please provide valid copy of FDA/ISO approval certificate for Vendor as well Manufacturer.
- 17) Please provide Metallurgy certificate of implants quoted.
- 18) Vendor should have enough experience and capability to supply to college/hospital of this level

- having such number of beds and patients load
- 19) Vendor should quote only for one company for each item.
- 20) Vendor should make provision for separate instrument and implant sets exclusively reserved only for this hospital. He should also supply additional sets if multiple patients with similar fracture are posted on same day.
- 21) If L1 vendor is unable to supply the implant for any reason within given time period, they should accordingly inform the office in writing. MJPJAY office has right to give order to L2 vendor. If L1 vendor does not give in writing and is also not supplying implant as per requirement then the order will be given to L2 without informing L1 vendor.
- 22) Supplier should only supply implants of the company quoted in tender, any discrepancy is not acceptable and punitive action will be taken accordingly
- 23) All supplied implant should have embossed company name and batch number on it.
- 24) Order of implant will be given telephonically by the doctor of IR department.  
Implant/sets are to be supplied one day before the date of surgery up to 3pm. No sets will be accepted after 3pm and will be considered as Deficiency of service.
- 25) Supplier should supply implant only for the pre-authorization approved patients. Supplier should confirm pre-authorization approval number at MJPJAY office before delivery of implant at OT.
- 26) In case of deficiency in Quality/service of the supplied sets, supplier will be debarred for one year after 3 complaints and supplier with second lowest rate will be selected for supply. Adequacy of quality/service will be decided by end user department in consultation with MJPJAY office.
- 27) Incomplete sets including implants which are short of sizes or absence of important instruments will not be accepted and will be considered as deficiency in service. 3 such incidents if documented by the user department will make the vendor invalid for the given set.
- 28) Supplier should submit the certified copy of DM at MJPJAY office within 7 days from the date of supply. Certification of DM should only be done by the incharge of the respective unit. If supplier fails to submit the certified DM within 7 days respective order will be treated as cancelled and payment will not be processed.
- 29) **Very Important** :- Please provide valid copy of FDA approval for Vendor as well Manufacturer.  
For Consumables ISO 17025,15045001,ISO 14001, GMP (Good Manufacturing Practises)  
Schedule M,Quality Management System (QMS) for Medical Devices Central Drugs  
Standard Control Organisation (CDSCO) approved MD License.
- 30) Bidder should be Submit FDA's Non-Conviction Certificate.

IMP.: 1) Submit sealed quotation under Two Envelope (Two bid) system for supply of implants.  
2) Envelope No. 1 (Technical Bid : Specifications), Compliance Chart & Authorization letter, Other Certifications & Necessary Documents.

Sr No	Item Name	Manufacturer

3) Envelope No. 2 (Price Bid) submit items in format mentioned below.

Sr No	Item Name	Manufacturer	Rates per unit (Including GST)

**LIST OF INTERVENTIONAL RADIOLOGY CONSUMABLES**

Sr. No	Item Name	Manufacture	Rate Per Unit Including GST
A	SELF-EXPANDABLE METALLIC STENT (SEMS)		
A1	Self-expandable metallic stents iliac/ subclavian/ SMA/ coeliac/ other Diameter 5 to 10mm Lengths variable		
A2	Self-expandable metallic stents iliac/ subclavian/ SMA/ coeliac/ other Diameter 10mm & above Lengths variable		
A3	Self-expandable stent with Elgiloy close shell Deployment Reconstrainable up to 70%/ more Diameter 5 to 25mm Length variable		
A4	Self-expandable Nitinol Stent Hybrid design (Mixture of Close & Open cell) for Femoro-Popliteal & SFA with fracture resistant Diameter 4 to 8mm Length up to 200mm/more		
A5	Self-expandable Nitinol Stent Across the Joint Vasculomimetic Interwoven Nitinol Wires Mimics the Natural movement of the Vessel Compression resistant Compatible 6F sheath Over the Wire 0.018" micro guidewire Elongation 1.5 times Diameter 4.5/5.5/6.5/7.5mm Length 20 to 200mm		
A6	Self-expandable Nitinol Close & Open cell fracture resistant stent for SFA & proximal Popliteal restenosis & Biliary strictures Compatible 6F/7F sheath 0.014/0.0188" micro guidewire Diameter 4 to 8mm Length 20-160mm		
A7	Self-expandable metallic stent Stainless steel Open/closed cell; 0.014/0.018/0.035"		
A8	Self-expandable metallic stent Cobalt chromium Open/closed cell;0.014/0.018/0.035"		
A9	Self-expandable metallic stent Nitinol Open/closed cell;0.014/0.018/0.035"		
A10	Self-expandable stent Low-profile for tortuous complex small vasculature Compatible 4/5 Fr sheath mmDiameter 3 to 8mm Length 20 to 100mm/more		
A11	Self-Expanding Nitinol Stent. Open cell design. Spiral cell connection for flexible design. Catheter lengths: 80 cm and 120 cm; stent diameter 5-8 mm; length 40-200 mm		
A12	8 pairs of super-elastic nitinol wires interwoven in a helical pattern with a closed cell geometry. self-expanding stent. Adapting to the movements of the lower extremities without breaking. stent diameter 4-8 mm; length 40-200 mm		
A13	Nitinol stent designed to treat both left and right leg arteries with innovative bi-direction torsion design. Diameters available 5-11 mm; lengths available 80-120 mm		
A14	Single Wire Woven Stent ,Self Expanding , can be used across Joint, 135 cm shaft length, Diameters available 4-10 mm; lengths available 20-150 mm		
A15	Stent used to treat specifically iliac, SFA and popliteal lesions through radial approach, 150 cm and 190 cm shaft with rapid exchange system for wire. Diameters available 4-10 mm; lengths available 20-150 mm		
A16	SEMS with smaller cell size and uniform coverage to prevent vessel prolapse, has improved placement accuracy. Diameters available 4-8 mm; lengths available 20-150 mm		
B	METALLIC STENTS FOR AORTA		
B1	Self-expandable metallic aortic stents Tapered graft combined with vascular plug Diameter 21- 24 Fr Length variable		

B2	Graft Stent for Aneurysm of Aorta for Thoracic Aorta Covered (for Aneurysm / Dissection) Diameter 22 to 46mm (Straight and Tapered) Length up to 250mm		
B3	Graft Stent for Aneurysm of Aorta for Abdomen Aorta Fully repositionable infrarenal Fixation, Conforms to the aortic angulation Magnetic Cannulation; Customizations to address Para/ Juxta renal Aneurysms		
B4	Branched Frozen Elephant Trunk Device Multiple independent ring stent & Collar for Anatomical conformability & Safe anastomosis of the prosthesis of aorta reducing the haemodynamic traction on the anastomosis		
B5	Presewn integral side branches Thoraco- abdominal woven surgical graft for Sequential artery replacement & Restoration of blood flow eliminate aortic patch pseudo aneurysm Diameter SMA/ Coeliac A 10mm Renal A 8mm		
B6	Aortic stent graft with Uni Iliac Limb open web in proximal part and closed web distal Compatible 18 Fr outer Diameter catheter		
B7	Iliac Extension Limb of Aortic stent graft open web in proximal part and closed web distal design Compatible 18 Fr outer diameter catheter		
B8	Straight Aortic stent graft with closed web sign in proximal part and web bare spring distal design Compatible 22Fr outer diameter catheter		
B9	Unmounted Stent Hand Crimped on Balloon Diameter 14 to 25mm and 47 to 38mm		
B10	Thoracic aortic stent graft with low spring force and good wall apposition, designed to reduce perforation and infection, precise and staged placement		
B11	Ultra-low-profile Abdominal stent graft for complex anatomies & small access vessels flexible in-situ sizing & adjustment during the procedure Diameter 14 Fr Outer sheath		
B12	Low-Profile Bifurcated Stent-Graft Designed for Aortic Dissection, Selection at Multiple Dimension; Proximal tip-capture mechanism, Controlled deployment & accurate placement; enhanced maneuverability when crossing arch Diameter 34mm Compatible 18Fr outer sheath		
B13	Branched Aortic Stent-Graft Co Cr alloy for flexible scaffold branched aortic stent for safer convenient to reconstruct left subclavian artery		
B14	Low profile Thoracic stent graft with increased flexibility and lower profile system Slow controlled as well as fast deployment with tip capture relapse		
B15	AAA graft Caudal entry & Cranial basket filtration Large capacity for clot trapping stability of clot trapping; Radial force fixation to the aortic wall Kink-resistant delivery system with hydrophilic coating		
B16	Nitinol Stent Graft for Aorta Diameter 22 to 46mm with 4 mm tapering Length 100 to 200mm		
B17	Bifurcated Nitinol Graft Stent for Aneurysm of Abdominal Aorta Compatible up to 20Fr Diameter 23 to 36mm Length I/L up to 166mm		
B18	Contralateral Limb/ Iliac Extension Nitinol Graft Stent for Aneurysm of Abdominal Aorta To be used with Bifurcated graft in abdominal aortic aneurysm Compatible 18Fr Diameter 16 to 24mm Length C/L up to 199mm		
B19	Abdominal Tube Nitinol Stent Graft System for Aneurysm of Abdominal Aorta Compatible 20Fr Diameter 23 to 36mm Length up to 70mm		
B20	Abdominal Cuff Nitinol Stent Graft for Aneurysm of Abdominal Aorta Compatible up to 20Fr Diameter 23 to 36mm Length 49 mm		
B21	Aorto Uni Iliac Nitinol Stent Graft for Aneurysm of Abdominal Aorta Compatible up to 20Fr Diameter 23 to 36mm proximal/ 14mm distal Length 102mm		

B22	AAA Aortic Bifurcate Stent Graft System for infrarenal abdominal aortic aneurysms real-time in-situ device customization flexible, ultra-low profile system 14 Fr OD challenging anatomy Aortic Bifurcate Length 94/86mm Diameter 22-34mm Compatible 14-16Fr		
B23	AAA Aortic Extension Stent Graft System the treatment of infrarenal abdominal aortic aneurysms real-time, in-situ device customization ultra-low-profile system 14 Fr OD challenging anatomy Aortic Extension Length 42mm Diameter 22-34mm Compatible 14-16Fr		
B24	AAA Iliac Limb/ Limb Extension Stent Graft System the treatment of infrarenal abdominal aortic aneurysms real-time, in-situ device customization flexible ultra-low-profile system 14 Fr OD challenging anatomy Iliac Limb/ Limb Extension Length I/L & C/L 120 up to 200mm or more Diameter 10-24mm; Compatible 12-13Fr		
B25	Nitinol scaffold with Dacron graft available in 20-44 mm diameter and 80-240 mm lengths. needs 16-24F sheaths for AAA and TAA		
C	SPECIALIZED STENTS FOR COARCTATION OF AORTA		
C1	Aortic stent graft Cobalt-Chromium (CoCr) covered stent ~200 ePTFE Graft Size/ Compatible/ Post Dilatation/ Length 12mm/ 9 Fr/ 20mm/ 19 to 59mm; 14 to 16mm/ 11 Fr/ 24mm/ 19 to 58mm; 18 to 24mm/ 14 Fr/ 30mm/ 29 to 48mm		
C2	Co-Cr stent designed for large vessel support, Unique zigzag hybrid design with C shaped pollink, available diameters – 19-25 mm, lengths; 29,34,39,44,49,59, 79		
C3	Stent for coarctation of the aorta.Comparatively small introducer sheath even in the bigger sizes of the bare metal stent. The balloon-expandable up to the maximum diameter. Small introducer sheath 7F - 13F Diameter 8 - 25 mm.Lengths 13 - 57 mm		
C4	Large diameter, balloon expandable covered/covered stent platinum-iridium wire that is arranged in a "zig" pattern, allows expansion from 12mm to 30mm, available in 12-30 mm diameter, 1.6-6 cm lengths		
C5	Large diameter, balloon expandable covered/covered stent, premounted on balloon catheter, eliminating need for hand crimping allows expansion from 12mm to 24mm, and the 10 zig configuration allows expansion from 26mm to 30mm available in 12-30 mm diameter, 1.6-6 cm lengths		
D	BALLOON-MOUNTED METALLIC STENTS (BMS)		
D1	Balloon-mounted metallic stents iliac/ subclavian/ SMA/ celiac/ other Diameter 5 to 10 mm Length variable		
D2	Balloon-mounted metallic stents iliac/ subclavian/ SMA/ celiac/ other Diameter 10mm & above Length variable		
D3	Balloon-mounted metallic stents Diameter 5mm & less Length variable		
D4	Balloon-mounted metallic stent Nitinol Open/ Closed cell design, Compatible 0.014"/0.018"/0.035" guidewire		
D5	Balloon-mounted metallic stent Stainless Steel Open/ Closed cell design, Compatible 0.014"/0.018"/0.035" guidewire		
D6	Balloon-mounted metallic stent Cobalt Cr Open/ Closed cell design, Compatible 0.014"/0.018"/0.035" guidewire		
D7	Balloon-mounted metallic aortic stents Diameters & Lengths variable		
D8	Laser cut Stainless Steel Unmounted Stent Closed-cell Design One piece slotted tube no welds Predeployed flexibility Minimum foreshortening Improved scaffolding in a bend Smooth transition from stent to balloon		

D9	Balloon-mounted metallic Renal stents Diameters & Lengths variable		
D10	Balloon mounted open cell metallic stent for peripheral arterial and Renal stenting; Available in catheter lengths of 80 cms & 135 cms; sizes 4-12 mm to 10- 60 mm; Can be post expanded even after interval/ Multiple times		
D11	Balloon Expandable Peripheral stent. Stent Material: Stainless steel. Proximal & Distal stent markers. Minimal foreshortening. Diameter 5-8 mm.Lengths 12 - 37 mm		
D12	Balloon expandable hybrid Stent, Cobalt chromium provides optimal radial strength. 6F/7F compatible. 0.035" wire compatible. Diameter 5-10 mm.Lengths 17 - 57 mm		
D13	Open cell distal end offers stent deliverability, closed cell proximal end for ostial scaffolding. Cobalt -chromium provides radial strength, specialised for renal stenting Diameter 5-7 mm.Lengths 12-18 mm		
D14	Fatigue Resistant renal stent: Reduced risk of strut fracture due to bending fatigue, Lower Strut Thickness (150 µm), No Foreshortening, lower crimped profile for tight lesions		
D15	Peripheral stent system, for iliac vessels, Crimped on balloon, withshort deflation times and great pushability and trackability, has superior conformability to the vessel wall.		
D16	CoCr Balloon Expandable Stent, Low Profile, Nylon 12 Hydrophilic Coating, 0.035 wire, 6F sheath compatable. Diameter 5-10 mm.Lengths 17-57 mm		
E	DRUG-ELUTING STENT		
E1	Drug-eluting Stent Zotarolimus variable sizes		
E2	Drug-eluting Stent Everolimus variable sizes		
E3	Drug-eluting balloon-mounted metallic stents Sirolimus		
E4	Drug-eluting self-expanded metallic stents Diameter 5mm & less Lengths variable		
E5	Drug-eluting self-expanded metallic stents Diameter 5mm & more Lengths variable		
E6	Drug-eluting balloon-mounted metallic stents Diameter 5mm & less Lengths variable		
E7	Drug-eluting balloon-mounted metallic stents Diameter 5mm & more Lengths variable		
E8	Paclitaxel Eluting Self-Expanding Stent for SFA and PPA polymer releases Paclitaxel over 12 months with lowest dose density Tri-axial Delivery Hybrid Cell ArchitectureCompatible 6F sheath Diameter 6 to 7 mm Length- 40 to 120mm/ more		
E9	Drug-eluting Stent Novolimus of variable sizes		
E10	Drug-eluting Stent Umilimus of variable sizes		
E11	Drug-eluting Stent Amphilimus of variable sizes		
E12	Bio-absorbable stent made of D-Lactate/ Magnesium/ PLLA/ Tyrosine polymers of variable sizes		
E13	Bio-absorbable stent made of Magnesium polymers of variable sizes		
E14	Bio-absorbable stent made of PLLA polymers of variable sizes		
E15	Bio-absorbable stent made of Tyrosine polymers of variable sizes		
E16	Drug-Eluting Sirolimus Bioresorbable PLLA stent of variable sizes Diameter 2.5,3.0,3.5mm or more Length 30 to 40mm or more		
E17	Drug-Eluting Bioabsorbable stent		
E18	Sirolimus Drug-Eluting stent , Drug & polymer biodegradable abluminal coating. Diameter 2 to 4.5mm expansion up to 6.25 mm, Length 9 to 50mm		

E19	Drug-Eluting Sirolimus Rapid Exchange Self expandable metallic stent, Diameter 2 to 4.5mm or more. Length 10 to 40mm or more		
E20	Paclitaxel Drug eluting stent designed to efficiently deliver drug to the target lesion for over a year; Diameter 6-7 mm. Lengths 40-150 mm compatible with 6F sheath		
E21	Everolimus eluting Platinum Chromium coronary system with bioabsorbable polymer coating which provides exceptional deliverability Diameter 2.25-5 mm.Lengths 8-52 mm		
E22	Paclitaxel Eluting Peripheral Stent System with 5,6,7 mm diameter and lengths of 40,60,80,100,120 & 150 mm. Open helical structure with segmented micromesh design .		
E23	paclitaxel eluting stent system with segmented micromesh, converts to BMS after 180 days, Diameter 5-7 mm.Lengths 20-150 mm		
E24	cobalt chromium everolimus eluting balloon mounted stent Available in 2.0 - 4.5 mm diameter and 7-48mm lengths		
E25	cobalt chromium rapamycin eluting balloon mounted stent 5F compatibility and over 0.014 wire		
F	VENOUS METALLIC STENT		
F1	Self- Expanding Venous metallic stents Diameter 5 to 10mm Lengths variable		
F2	Self- Expanding Venous metallic stents Diameter 10mm & above Lengths variable		
F3	Balloon- mounted Venous metallic stents Diameter 5 to 10mm Lengths variable		
F4	Balloon- mounted Venous metallic stents Diameter 10mm & above Lengths variable		
F5	Self-Expandable Peripheral Stent Elgiloy close shell Reconstrainable up to 70% stent deployment Diameter 5mm to 25mm		
F6	Self-expanding Nitinol stent indicated for use in IVC, SVC and Aorta closed cell design without significant stent shortening or lengthening Compatible 14/16mm 6Fr profile 18mm & above 10Fr profile Guidewire 0.035Inch Diameter 14 to 36mm Length 30 to 100mm		
F7	Self-expanding Nitinol stent developed for venous indications hybrid design combined outstanding radial force & high flexibility Compatible up to 10 Fr Diameter 10 to 18mm Length 60 to 150mm		
F8	Venous stent with hybrid design Matches anatomical diameter variations for excellent wall apposition, Avoid obstruction of contralateral blood flow, Compatible to 9- 10 Fr Diameter 10 to 16mm Length 60- 120 mm		
F9	Braided, self-expandable stent as single use implantable device to work as endoluminal prosthesis for placement into cerebral venous sinuses.		
G	Non-Vascular Stents		
G1	Metallic PTFE/ Other Coated Non-vascular stents		
G2	Nephro- Ureteral metallic stent, Metallic stent with straightener Compatible 6Fr 70cm introducer sheath Size 6Fr Length 20 to 30cm		

G3	Nephro- Ureteral plastic stent . Double pigtail stent with straight safety guide wire 0.025 "x145 c Positioner 50 cm MR compatible Size 3.7Fr 8cm to 3.7 Fr 22 cm		
G4	Nephro- Ureteral plastic stent		
G5	Biliary plastic stent		
G6	Biliary metallic stent		
G7	Biliary-enteral anastomosis Bioabsorbable stent		
G8	TIPSS stent		
G9	NLD stent		
G10	Trachea stent		
G11	Esophagus stent		
G12	Stomach PEG		
G13	Duodenum/ Jejunum Feeding jejunostomy		
G14	Colon/ Rectum stent		
G15	Cisterna chyli or Thoracic duct stent		
G16	Bioabsorbable/ Biodegradable non-vascular stent		
G17	Biliary self expanding metallic stent for biliary strictures allowing ~95% resheathability with low foreshortening and better wall apposition		
G18	Duodenal Stent for fluoroscopic and/or endoscopic insertion, Self-expandable nitinol stent preloaded in a pull-back delivery system,		
G19	Esophageal Metal Stent, Braided single wire nitinol stent, 4 radiopaque markers on delivery system, Accommodates 0.038" guidewire,		
G20	Stent for benign and malignant biliary strictures, Fixed cell with braided construction, Silicone coated on both inner and outer surface.		
G21	Biliary stent for malignant biliary strictures, Braided and weaving construction, 7Fr low profile delivery system with high conformability,		
G22	Biliary stent for hilar obstruction, Unified & Large cell with weaving construction, Low axial force and optimal radial force		
G23	Biliary stent for malignant biliary strictures, Triple layered construction,		
G24	SEMS for malignant esophageal strictures, Double layered design,		
G25	SEMS for preventing gastroesophageal reflux, Anti-reflux PTFE skirt, To block gastric reflux with the stent placement at EG junction,		
G26	SEMS for upper esophageal strictures, Fully covered design		
G27	Biliary stent Thermally self-expanding at body temperature Available in 120mm and 150mm lengths Sheath compatibility - 6F		
G28	Stent with Closed cell construction and silicone coating designed to resist tissue in-growth. Stent sizes ranging from 8- 20 mm diameter and stent length ranging from 20-80 mm		
H	Covered Stents/ Stent Grafts		
H1	Self-Expandable Stent Graft/ Covered Stents Diameter 5 to 10mm Lengths variable		
H2	Self-Expandable Stent Graft/ Covered Stents Diameter 5mm & less Length variable		
H3	Self-Expandable Stent Graft/ Covered Stents Diameter 10mm & above Lengths variable		

H4	Self-Expandable stent graft/ Covered Stents (flared or non-tapered end across AV fistula)		
H5	Self-Expandable Stent Graft/ Covered Stents across the joint or resistance to fracture due to movement		
H6	Self-Expandable Stent Graft/ Covered Stents flexible deployment across the curvature of the vessel		
H7	Balloon-Mounted Stent Graft/ Covered Stent Diameter 5 to 10mm Lengths variable		
H8	Balloon-Mounted Stent Graft/ Covered Stent Diameter 5mm & less Length variable		
H9	Balloon-Mounted Stent Graft/ Covered Stent Diameter 10mm & above Lengths variable		
H10	Balloon-Mounted Stent Graft/ Covered Stent across the joint or resistance to fracture due to movement		
H11	Balloon-Mounted Stent Graft/ Covered Stent flexible deployment across the curvature of the vessel		
H12	Thoracic Aortic Stent Graft for treating Thoracic Aneurysm & Thoracic Dissection		
H13	Abdominal Aortic Stent Graft for treating Aortic Aneurysm & Dissection		
H14	Biliary Stent Graft/ Covered Stent		
H15	Non-Vascular Stent Graft or PTFE Covered Stents of variable diameter & length		
H16	Stent graft Cobalt-Chrome stent platform covered with a micro-porous ePTFE system excels with a high radial force whilst maintaining extraordinary flexibility and low profile. Compatible 6Fr 5,6,7 & 8mm & 7Fr 9&10mm		
H17	Stent graft Cobalt-Chrome stent platform covered with a micro-porous ePTFE system excels with a high radial force while maintaining extraordinary flexibility and low profile Diameter 10 mm & above Post-dilatation possible multiple times later		
H18	Stent graft Stainless Steel platform covered with a ePTFE graft Spiral flex & Sandwich design maximum radial strength outstanding visibility expansion in one direction & longitudinal rigid Diameters 2.8 to 4.8 mm or more Length 16/19/26mm		
H19	Stent graft material other than PTFE integrated into a stent graft system and constructed to allow expansion in one direction while remaining rigid longitudinally Diameters 2.5 to 5mm or more		
H20	Covered implant Microporous polymer membrane over rapid exchange balloon catheter optimal surface coverage & pore density for immediate aneurysm occlusion while maintaining side branch patency Aneurysm Occlusion Device Diameter 3.25 to 4.5mm Length 15-25mm		
H21	Covered implant Microporous polymer membrane over rapid exchange balloon catheter optimal surface coverage & pore density for immediate aneurysm occlusion while maintaining side branch patency Post Dilatation Balloon Diameter 3.75 to 4.75mm Length 7mm		
H22	Stent graft for cervical or petro-cavernous or tortuous carotid or other anatomy		
H23	Flexible low-profile stent graft		
H24	Bioabsorbable Stent Graft		
H25	Bioabsorbable/ Flexible/ Low-profile Stent Graft suitable for the Pediatric population		
H26	Stent graft suitable for the Mycotic pseudoaneurysm		

H27	Trans-jugular intrahepatic portosystemic shunt TIPSS ePTFE endoprosthesis Self-Expanded Nitinol Covered Stent with Bare segment on Portal Vein end Diameter 8,10,12mm Length 60 to 100mm; 20/30mm uncovered		
H28	Covered stent laser cut of a Nitinol alloy Due to the superelastic Nitinol structure, the stent will open naturally. 5-10 mm diameter and 40-100 mm lengths		
I	BALLOON		
I1	Drug coated Balloon 0.035" compatible Paclitaxel		
I2	Drug coated Balloon 0.035" compatible Sirolimus		
I3	Drug coated Balloon 0.018" compatible Paclitaxel		
I4	Drug coated Balloon 0.018" compatible Sirolimus		
I5	Drug coated Balloon 0.014" compatible Paclitaxel		
I6	Drug coated Balloon 0.014" compatible Sirolimus		
I7	Drug coated Balloon low dose 0.014/ 0.018/ 0.035" compatible		
I18	Drug coated Balloon for AV fistula 0.014/ 0.018/ 0.035" compatible		
I19	Angioplasty balloon catheter, less than 4mm size, 0.014/ 0.018/ 0.035" compatible		
I10	Angioplasty balloon catheter, more than 4mm up to 12mm, 0.014/ 0.018/ 0.035" compatible		
I11	Angioplasty balloon catheter, 12mm up to 26mm 0.014/ 0.018/ 0.035" compatible		
I12	OTW Angioplasty balloon catheter 0.035" compatible		
I13	OTW Angioplasty balloon Catheter 0.018" compatible		
I14	OTW Angioplasty Balloon Catheter 0.014" compatible		
I15	OTW High Pressure & Non-Compliant Angioplasty Balloon Catheter, 0.035/ 0.018/ 0.014" compatible		
I16	OTW Compliant Angioplasty Balloon Catheter 0.035/ 0.018/ 0.014" compatible		
I17	OTW Semi-Compliant Angioplasty Balloon Catheter, 0.035/ 0.018/ 0.014" compatible		
I18	Rapid Exchange High Pressure & Non-Compliant Angioplasty Balloon Catheter 0.035/ 0.018/ 0.014" compatible		
I19	Rapid Exchange Non-Compliant Angioplasty Balloon Catheter Compatible Low profile long tapering diameter 017" tip entry 0.014" guidewire Diameter Proximal/Distal (mm) 2.0/1.5, 2.5/2.0, 3.0/2.5, 3.5/3.0, 4.0/3.5mm Length 20 to 210mm		
I20	Rapid Exchange Compliant Angioplasty Balloon Catheter 0.035/ 0.018/ 0.014" compatible		
I21	Rapid Exchange Semi-Compliant Angioplasty Balloon Catheter, 0.035/ 0.018/ 0.014" compatible		
I22	Cutting Balloon of variable diameter and length Non-compliant 0.035/ 0.018/ 0.014" compatible		
I23	Scoring Balloon of variable diameter and length 0.035/ 0.018/ 0.014" compatible		
I24	Coda Balloon of variable diameter and length 0.035/ 0.018/ 0.014" compatible		

125	Nitinol-caged Braided Semi-compliant Balloon Controlled dilatation with Grooves and Pillows Designed for 1:1 vessel dilation Protects vessel trauma, reduce dissection & bailout stents Compatible 5/6Fr Over the Wire 0.018/ 0.014" Diameter 2.5/3/3.5/4/5/6mm Length 40/80/120cm		
126	Monorail Balloon Catheter 4x40mm or other sizes for TIPSS procedure 0.018"compatible		
127	Pressure Indeflator for Balloon Angioplasty/ Stenting,		
128	Balloon occlusion catheter Soft Compliant Latex Compatible 14/16 Fr introducer sheath Diameter 20/ 27/ 33/ 40mm Length 65/ 100cm		
129	Swan Ganz Balloon Catheter of variable diameter and length 0.035/ 0.018/ 0.014" compatible		
130	Fogarty Balloon Embolectomy Catheter		
131	Balloon Thrombectomy OTW Silicon Spring/ Regular type		
132	Balloon Thrombectomy OTW latex Spring/ Regular type		
133	Balloon Embolectomy Single Lumen Catheter 2-7 Fr, 4mm to 14mm		
134	Balloon Embolectomy Over the Wire Catheter 2-7 Fr, 4mm to 14mm		
135	Stone Extraction Balloon		
136	Balloon Occlusion Catheter 26 Fr to 34 Fr		
137	Reverse Curve Balloon		
138	High Pressure Non-Compliant Aortic PTA Balloon		
139	Low Pressure Compliant Aortic PTA Balloon Catheter		
140	Large Diameter Balloon Coaxial 7F Rated burst pressure 5 & 6 atm Usable catheter length 80 to 110 cm Diameter 14 to 25 mm Length 40-60mm		
141	Intra-aortic balloon catheters, Fiber Optic Technology/ Sheathed or sheathless Counter pulsation therapy in the aorta, whereby Balloon Inflation in Diastole & Balloon Deflation in Systole ,increases blood supply to the heart muscle & decreases work of the left ventricle		
142	Compliant Balloon for Endograft apposition of stent grafts in seal zone, for temporary aortic occlusion Compatible 12Fr, Diameter 10 to 46 mm		
143	Compliant balloon for endograft apposition of stent grafts in seal zone, for temporary aortic occlusion Compatible 12Fr Diameter 10 to 46mm		
144	Stent Placement Balloon Catheter With Inner And Outer Balloons to Hold Stent in Place Along with Stent Placement Compatible 035 wire Diameter 12 to 30mm Usable Length 110cm		
145	Three Port Balloon Suitable for Fistuloplasty & Central Venoplasty		
146	Dual Lumen Balloon Catheter for Infusion &/or Embolisation		
147	Dual lumen balloon catheter for infusion &/or embolisation		
148	Triple lumen microcatheter for combined balloon, coiling, glue or DMSO/ EVOH embolisation		
149	Serolimus eluting PTA balloon catheter with cell adherence technology Diameter 1.5 – 5 mm Length 10-40 mm		
150	Over the wire drug coated balloon with two radio-opaque markers: Paclitaxel coated having both hydrophilic and lipophilic properties. Diameter 2-7 mm Length 80-150 mm, 4F-7F sheath compatability		
151	Paclitaxel Drug coated balloon for PTA in peripheral vasculature with a loading tool and good integrity contributing to deliverability and intuitive use. Diameter 2-8 mm Length 30-200 mm,		

I 52	Drug coated balloon catheter with carrier or excipient free coating technology effectively controls Available in 0.014",0.018",0.035" balloon catheter platforms and available in lengths of 40,60,80,100,120,150 and 220mm		
I 53	PTA balloon catheter with hydrophilic coating and short catheter lengths (60 cm) providing high burst pressures in various sizes compatible with various guidewires, can be used for fistuloplasty		
I 54	018/035 compatible PTA Scoring balloon intended to be used in stenotic lesions in peripheral vasculature. Sizes- 3 mm *20 mm/40 mm to 8mm - 60 mm		
I 55	035 balloon with OTW system. FLEXITECH material. Used for high pressure dilatation LFC - Hydrophilic coating to facilitate crossing. Diameters from 4 mm to 12 mm. Lengths available 20mm - 200 mm. Large inflation lumen for fast deflation time		
I 56	Over the wire balloon catheter with laser bonded technology having push coil design and improved distal flexibility for enhanced trackability; Having flexible Traktip design.		
I 57	PTA Balloon Catheter Semi-Compliant 0.014 OTW Designed to treat BTK lesions. Low profile compatible with 4F and 5F sheaths		
I 58	Stent-Delivery- balloon Catheters Non-compliant balloon made of polyamide (PA. Diameter 10-32 mm Length 20-60 mm		
I 59	PTA balloon catheter with low crossing profile and with durable hydrophilic coating optimize balloon crossability, available in long lengths upto 220 mm		
I 60	Drug-coated PTA Balloon Catheter, effectively controls paclitaxel crystallization process. Diameter:4.0-12.0mm; Length:20-220mm		
I 61	PTA dilatation catheter, 4F profile compatibility, monorail balloon with low crossing profile, tack seal shaft to enhance pushability, made for radial approach. Diameter:2.0-10.0mm; Length:20-300mm		
I 62	High pressure balloon for femoral and femoro-popliteal lesion and dialysis needs. Dual lumen and goes over 0.035 wire. available in 40-120 mm lengths		
I 63	Balloon for renal angioplasty provides high pressure and accuracy. In varying length and diameters Diameter:3.0 -6.0 mm; Length:20-80 mm		
I 64	Designed for Infrapopliteal vessels, on 0.014 wires, rapid exchange balloons, Diameter:2.0-4.0mm; Length:upto 220 mm		
I 65	Rapid exchange PTA balloon catheters for carotid and renal needs. Coaxial rapid exchange shaft. High rated burst pressure (14-12atm) Diameter:4.0 -7.0 mm		
I	Semi-Compliant 0.035 OTW PTA Balloon Catheter Designed to treat BTK lesions. Low profile compatible with 5F and 6F sheaths		
J	COILS		
J1	Endovascular Embolization Pushable Coils Diameter 3 to 20 mm Length 1 to 20cm or more		
J2	Endovascular Embolization Pushable Coils Diameter 1 to 3 mm Length 1 to 20cm or more		
J3	Endovascular Embolization Detachable Platinum coils with INTERLOCK/ Nylon & PGLA Helical Fibers with Lattice FX technology, Compatible 0.018 thickness, 0.0165 and 0.021 Microcatheter Diameter 1 to 22mm Length up to 60 cm or more		
J4	Endovascular Embolization Pushable Flow Coils with Free Spirales For Injection Compatible 1.2Fr and 0.017 Microcatheter for the Embolization of Vascular malformation		

J5	Endovascular Embolization Pushable Flow Coils with Free Spirales For Injection Compatible 1.5Fr and 0.017 Microcatheter for the Embolization of Vascular malformation		
J6	Detachable Latex Balloon for CCF		
J7	Hydrophilic Progressive Suppleness PUR SIL Catheter for Detachable Balloon (Teflon Distal Tip)		
J8	Detachable coils for arterial and venous embolization in peripheral vasculature; Nylon fibred over the coil for increase thrombogenicity and is MR compatible; 8 mm detachment zone ; Available in 0.035" diameter ranging from 7* 4 mm to 14 * 20 mm.		
J9	Fibred embolization coil consist of platinum tungsten alloy coils with nylon fibres. Available in 3 shapes: Helical, twister and diamond Available in 0.035" and 0.018" compatible sizes		
J10	Soft, fibred platinum embolization coils used to block blood flow in arteries and veins, available in different sizes (0.018" and 0.035" guidewire compatibility), lengths (3-20 cm), and coiled diameters (2-20 mm). The platinum material and added fiber create a dense, occluding mass		
J11	Peripheral Fibred Detachable Coil Occlusion System, Beveled Interlocking Arm Design, Enhanced interlock material strength for durability Beveled coupling strength optimized for improved flexibility through tortuous vessels, lengths upto 80 cm and diameter 2- 30 mm		
J12	Fibred and non-fibred pushable coils available in 2-15 mm diameter of various lengths		
K	CATHETER		
K1	Angiography Catheter 4 Fr Head Hunter (H1-2-3)		
K2	Angiography Catheter 5 Fr Head Hunter (H1-2-3)		
K3	Angiography Catheter 6 Fr Head Hunter (H1-2-3)		
K4	Angiography Catheter 4 Fr Sim (SIM 1-2-3-4)		
K5	Angiography Catheter 5 Fr Sim (SIM 1-2-3-4)		
K6	Angiography Catheter 6 Fr Sim (SIM 1-2-3-4)		
K7	Angiography Catheter 4 Fr Cobra (C1-2-3)		
K8	Angiography Catheter 5 Fr Cobra (C1-2-3)		
K9	Angiography Catheter 6 Fr Cobra (C1-2-3)		
K10	Hydrophilic Diagnostic Angiographic Catheter Braided Tip to Body Inner Diameter 0.042" True lumen, Lipiodol Resistant Nylon material with 1200 PSI, with body incorporated tungsten-filled radiopaque neon Tip, enhanced lubricity during insertion with large Inner Diameter throughout body enabling entry of micro-catheters (SIM1, SIM2, SIM3, RDC, RC2, RC1, Pigtail, C1, C2, C3, H1, HN3, HN4, Shepherd Hook, Multipurpose, JB1, JB2, JB3, MAN, PICARD, Visceral etc) all shapes & curves, Size 4Fr & 5 Fr Lengths up to 125cm or more		
K11	Hydrophilic Glide cath vascular angiography catheter double braided 0.041" ID Size 4 Fr Length 65/ 80/ 100/ 110/ 120/ 150cm		
K12	Hydrophilic Glide cath vascular angiography catheter single braided 0.043" ID Size 5Fr Length 65/ 80/100/ 110/ 120/ 150cm		

K13	Angiographic Catheter 3-7 Fr. Length: 40 to 100 cm or more with Configuration: BMC, JR4, JL4, C2, CI, MJK, MPA, SIM1, SIM2, SIM3, VTK, KMP, VERT, PICARD, JR3, JR3.5, JL3, JL3.5, JB2, HI, DAV, NIH, JR2, JR2.5, JL2,		
K14	Diagnostic Hydrophilic Catheters in 4Fr & 5Fr with tapered tip Cobra, Sim, Multipurpose, Headhunter, Mani, Vertebral, Berenstein, Bentson, Straight Selective, Mod Hook Diameter 4Fr, 5Fr Length 45-100cm & 125cm &/or more		
K15	Super torque Polyurethane Diagnostic Catheters with braided body improved kink resistance and minimize whip, Soft radiopaque tip for atraumatic cannulation and enhanced visibility. Shapes include - MPA2, JR4, 4NIH, MPA1, IM, 3DLIMA, H1, SIM1/2/3/4, Berenstein etc Diameter 4Fr, 5Fr, 6Fr Length 45-100cm & 125cm &/or more		
K16	SLIP cath vascular catheter		
K17	5Fr or variable-sized PICARD 95/105cm or longer catheter		
K18	5.5/6Fr Select H1 & SIM2 120cm or longer catheter		
K19	120 cm or longer diagnostic catheter		
K20	3 Fr and above hydrophilic diagnostic catheter for radial access		
K21	3 Fr and above hydrophilic diagnostic catheter for radial access Longer than 120 cm		
K22	Hydrophilic coated Radial catheter for Radial Access Visceral Interventions gliding technology smooth tracking and leverage superior kink resistance to achieve ideal flow rates for diagnostic imaging. Comes with leading hydrophilic M coating technology Sizes 125 & 135cm		
K23	Radial Access Selective Catheters Ber 120/130cm Sim 120/130cm		
K24	5Fr SELECT Catheter H1/BER/SIM Proximal OD 5.5Fr (0.070")/ Distal OD 5Fr ID 0.040" Working Length 130cm Stainless braided shaft with radiopaque polymer tip. Steam-shaped tip Tapered profile optimized for seamless transition and torque response		
K25	Pediatric Angiocatheter 3 Fr and less		
K26	Pigtail diagnostic catheter 4Fr - 5Fr of various lengths		
K27	Non braided pigtail diagnostic catheter available in 3- 7Fr sizes from 26 cm to 160 cm lengths		
K28	Pigtail Marking catheter 100/120 cm		
K29	Omniflush catheter		
K30	Hastings U-turn catheter		
K31	Multi side hole Infusion Catheter for catheter directed thrombolysis with Infusion Length 15cm & 20 cm		
K32	4 Fr and 5Fr Valved Infusion Catheter with Multiple ports Catheter 45, 90 and 135 cm Infusion Length 5/10/20/30/40/50cm or more		
K33	Pigtail non-vascular Drainage catheter Diameter 8Fr & less		
K34	Pigtail non-vascular Drainage catheter Diameter 10 & 12Fr		
K35	Pigtail non-vascular Drainage catheter Diameter 12Fr & more		
K36	Malecots Drainage catheter Diameter 10Fr & less		
K37	Malecots Drainage catheter Drainage 10Fr & more		
K38	Uterine catheters with tapered tips to minimize vessel trauma, an accordion-designed hub to minimise kinking		

L	MICROCATHETER		
L1	2.7 Fr Coaxial 0.018 Micro catheter systems for peripheral interventions.		
L2	2.4 Fr Coaxial 0.018 Micro catheter systems for peripheral interventions.		
L3	2.0 Fr Micro catheter for easy navigation & interventions.		
L4	2.8 Fr Braided Microcatheter with Hydrophilic coating for Peripheral coil Embolization. ID 0.021"		
L5	2.8 Fr Braided high flow Microcatheter with Hydrophilic coating ID 0.027" Permitting 710 micron PVA Particle & 5520 kPI Burst Pressure. DMSO & Alcohol compatible		
L6	2.8 Fr Fiber Braided High Flow microcatheter OD 2.8Fr/ID 0.027" Permitting 710 micron PVA Particle & 5520 kPI Burst Pressure with 0.018" wire. DMSO & Alcohol compatible		
L7	2.8 Fr Fiber Braided High Flow microcatheter OD 2.8 Fr/ID 0.027" Permitting 710 micron PVA Particle & 5520 kPI Burst Pressure with Hydrophilic shapable tip. ID 0.021" with 0.016" High torque control diamond cut Nitinol Hypotube, shapable tip microwire. DMSO & Alcohol compatible		
L8	Torquable Microcatheter made of Nitinol Hypotube with Hydrophilic shapable tip. ID 0.021"		
L9	Torquable Microcatheter made of Nitinol Hypotube with Hydrophilic shapable tip. ID 0.021" with 0.014" microwire		
L10	Torquable Microcatheter made of Nitinol Hypotube with Hydrophilic shapable tip. ID 0.021" with 0.016" High torque control diamond cut Nitinol Hypotube, shapable tip microwire		
L11	2.5 Fr Hand Shapeable Micro Catheter" for Peripheral- Hydrophilic coated, Kink resistant, Length: 100-150 cm, Guidewire compatibility: 0.014"0.027"		
L12	2.8 Fr Hand Shapeable Micro Catheter " for Peripheral- Hydrophilic coated, Kink resistant, Length: 100-150 cm, Guidewire compatibility: 0.014"0.027"		
L13	3 Fr Microcatheter		
L14	2.4 Fr Steerable hydrophilic Microcatheter with 80 cm distal hydrophilic & tungsten braided shaft for multidirectional steering with lock		
L15	2.8 Fr Coaxial 0.018 Micro catheter systems for peripheral interventions.		
L16	2.2 Fr Coaxial 0.018 Micro catheter systems for peripheral interventions.		
L17	Smallest steerable microcatheter for vessel selection without wire 2.6F and 2.9 F, 15 cm and 150 cm lengths		
L18	2.6F Micro catheter, having tungsten braiding and larger inner lumen of 0.027, PSI 1000, 125cm length, pre-loaded guidewire of 0.021.		
L19	1.98F micro catheter, having tungsten braiding and larger lumen of 0.022, PSI 1000,150cm length.		
L20	2.6F Micro catheter, having tungsten braiding and larger inner lumen of 0.027, PSI 1000, 150cm length.		
L21	0.016 guide wire with ACT-ONE technology, stainless steel having polymer jacket, 180cm length 1:1 torque response, longer shape retention.		
L22	Coaxial Microcatheter with preloaded gold tip GT wire 021" and 0.25" inner diameter and with outer diameter of 2.7F and length of 130 and 150cms.		
L23	Coaxial Microcatheter with preloaded gold tip GT wire 021". Terumo Glide technology integrated with tungsten coils for kink resistance. Thin wall design with large 0.022" inner diameter and outer diameter of 2.4 F and comes in length 130 and 150 cm's.		

L24	Glide technology integrated with tungsten coils for kink resistance. Thin wall design with large 0.019" inner lumen and outer diameter of 2.0 F and comes in length 130 and 150 cm's.		
L25	Glide technology integrated with tungsten coils for kink resistance. Thin wall design with large 0.019" inner lumen and outer diameter of 1.9 F and comes in length 130 and 150 cm's in straight and Triple angle tip.		
L26	Microcatheter with balloon Glide technology integrated with tungsten coils for kink resistance. Thin wall design with large 0.025" inner lumen and outer diameter of 2.7 F and comes with micro balloon of 4mm x 10mm which is volume based. ID 0.017. OD 1.9Fr. Maximal volume 0.10mL.		
L27	Micro catheter with durable metal tip, bi-directional rotation for crossing highly calcified more resistant lesions. 2.3 Fr, 150cm, 0.014 wire compatible. Low entry profile 0.50mm (1.5Fr) Should be directional to cross more resistant lesions		
L28	Dual lumen balloon plus Onyx TM liquid embolization system Hydrophilic for tortuous blood vessels temporary occlusion balloon catheter can infuse diagnostic & therapeutic agents such as embolic materials in to peripheral blood vessels & neurovascular vessels		
L29	Sterile, single-use microcatheter designed for ultra-precise delivery of contrast agents, embolic materials, or therapeutic drugs into hard-to-reach or small vessels. used in neuro and peripheral interventional radiology. 1.8- 2.5 F, 150 cm length		
L30	Microcatheter with composite braiding for extra support, selectivity and trackability 1.7/2.8 Fr in 105 125 and 150 cm lengths		
L31	Dual lumen microcatheter, with thin and flexible tip, double layered lumen with 2 radiopaque marker		
L32	180 degrees articulating steerable coronary and peripheral microcatheter available in 2.3 and 2.7 F OD and 0.016 and 0.021 ID in 125 cm and 150 cm lengths		
L33	Temporary Occlusion Peripheral Micro Balloon Micro Catheter, able to provide Pressure Gradient Effect, able to redistribute blood flow and access the microcirculation, should provide no reflux. Balloon size should be 4*10mm. Catheter should have OD-1.9fr (0.63mm), ID-0.017" (0.43mm with the Outer diameter (Dis/Pro)-2.7fr/2.8fr .		
L34	Microcatheter for hepatic artery infusion chemotherapy, not easy to block, preferred in TACE, available in 1.6 to 2.7 F		
L35	Double lumen microcatheter with tip diameter of 1.5F ; Hydrophilic coating of 38 cms; Usable length 145 cms; Double stainless steel Core.		
L36	OTW Dual Lumen Microcatheter with two completely separate over the wire lumens and three distal exit ports allow unique complex PCI procedural techniques as Antegrade Dual Access (ADA), Subintimal Guidewire Redirection (SGR) and simultaneous hematoma decompression in the subintimal space and guidewire probing.		
M	SHORT SHEATH		
M1	Angiosheath 4 Fr to 11Fr 7cm/10cm/25cm with Total Integrated Fit tip tapering design at the tip of the sheath and dilator to facilitate smooth penetration		
M2	Angiosheath 4Fr to 11Fr 11 cm/23 cm with Hexagonal hemostatic valve technology 0.035" compatible		
M3	Angiosheath (short 11cm/27cm) 4Fr- 12Fr		
M4	Marker Tip Sheaths 4Fr to 8Fr length 11-23cm		

M5	Pediatric Angiosheath variable length and size		
M6	Tibio-pedal Access Angiosheath variable length and size		
M7	Radial Access Angiosheath 4Fr- 8Fr variable length and size		
M8	Radial Access hydrophilic flat wire braided thin-walled sheath suitable for distal trans-radial approach		
M9	Radial Access Angiosheath 4Fr- 8Fr or variable diameter & intermediate &/or long length		
M10	Radial access kit Needle length 2.5 cm & 4cm Wire length 45/60cm Stainless Steel Spring wire for support & Nitinol super-floppy mandrel wire for tortuous navigation		
M11	Mini Access Kit for the placement of a 0.035" (0.89 mm) or 0.038" (0.97 mm) diameter guide wire into the vascular system. Kit should include coaxial introducer & stiffened dilator pair, 21G echo-enhanced needle, and .018" guidewire Size- 4F, 5F; Length- 10cm, 15cm.		
M12	Short length (4cm) sheath with 45-degree angle hub. Should have large bore stop cock, pinch clamp, larger ID side arm tubing and high flow rates. Size- 5F, 6F, 7F, 8F; Guidewire- 0.018", .025", .038".		
M13	Wysham brachial access sheath 5/6/7Fr 5cm		
M14	GSPC Sheath 7Fr 40/85cm		
M15	Short introducer sheath 10-16Fr with 13 cm length		
M16	Short introducer sheath 12-18Fr with 30 cm length		
M17	Introducer Sheath 5.5/6.5/7.5/8.5/9.5/10.5Fr 12/30cm		
M18	Introducer Sheath 12-26Fr, 28cm		
M19	Transradial Thin-Walled Introducer, sheath with elastomeric properties is designed to maintain lumen integrity. Elastomeric properties allow to flex and bend in the radial anatomy. Sheath Introducer's polymeric material reduces the impact of kinking		
N	CROSSOVER SHEATHS		
N1	Cross Over Long Sheath long, Braided, Kink-Resistant, Hydrophilic 3 levels of Stiffness Sheath Valve (Sterile)/ TuoHy-Borst Sidearm Adaptor Sizes 5 to 12 Fr, Length 45 to 110 cm		
N2	Crossover Long Sheath Cross Over long, Braided, Kink-Resistant, Hydrophilic 1 level of Stiffness Sheath Valve (Sterile)/ TuoHy-Borst Sidearm Adaptor Sizes 6 Fr/ 40cm, 7 Fr/40cm and 8 Fr/40cm		
N3	Femoral crossover sheath Valve (Sterile)/ TuoHy-Borst Sidearm Adaptor Sizes 4 to 8Fr or more Length 40/65/90cm		
N4	Crossover Super Flexible Sheath with Coil Wire Design Valve (Sterile)/ TuoHy-Borst Sidearm Adaptor		
N5	Peel away Sheath of varying sizes		
N6	Tri-force peripheral crossing set with outer 5.0 Fr Flexor sheath, a 4.0 Fr Support Catheter, and a Peel-Away sheath		
O	LONG SHEATHS		
O1	Long Sheaths- curved Coil-reinforced, Braided, Kink Resistance, and Hydrophilic Coating Long Sheaths- Carotid access system, Sizes 6/7/8 Fr Length 80cm, 90cm to 110cm		

Q2	Long Sheaths- straight Coil-reinforced, Braided, Kink Resistance, and Hydrophilic Coating Long Sheaths- Carotid access system, Sizes 6/7/8 Fr Length 80cm, 90cm to 110cm		
Q3	Long Guide Sheaths Coil-reinforced, Braided, Kink Resistance, and Hydrophilic Coating with Tuohy-Borst side arm adaptor/ Hemostatic check Valve Straight/ MPA/ Cobra/ Renal double/ Ansel 2/3 Sizes 4/5/6/7/8/9Fr &/or 10 to 14Fr Length 40/45/55cm &/or 70/80/90/110cm		
Q4	Long Sheaths- Tibial infra-popliteal access system Coil-reinforced, Braided, Kink Resistance, and Hydrophilic Coating Sizes 4/5Fr Length 80cm to 110cm		
Q5	Long Sheath Hand shapeable Coil-reinforced, Braided, Kink Resistance, and Hydrophilic Coating- with Valve Sizes 4 Fr to 9 Fr Length 55cm to 90cm		
Q6	Tibio-pedal long sheath with 018 & 035 dilators		
Q7	Long sheath 3 Fr 7cm & 50cm length		
Q8	Long curved sheath 8.3 Fr 63 cm		
Q9	Long sheath Diameter more than 10 Fr with variable length		
Q10	Long Sheath Mullins design Sizes 5 Fr- 14 Fr Length 48/ 63/ 75/ 85 cm		
Q11	Long sheath 4/ 5 Fr 45/ 75 cm		
Q12	Long sheath 5/ 6 Fr of various lengths		
Q13	Long Sheath 6/ 7/ 8 Fr (Straight Tip)		
Q14	Long Sheath 6/ 7/ 8 Fr (Angled Tip)		
Q15	Long Sheath 3/4/5 Fr (Straight Tip)		
Q16	Long Sheath 3/4/5/6 Fr (Angled Tip)		
Q17	Long sheath straight more than 8Fr and variable lengths		
Q18	Long sheath curved more than 8Fr and variable lengths		
Q19	6 Fr Long sheath with length of 80cm		
Q20	Guiding Sheath 6/7/8 Fr 45/65/90cm Straight Tip (ST), Multipurpose (MP), HS(Hockey Stick), RDC (Renal Double Curve), LIMA Size 6/7/8 Fr Length 45cm/ 65cm/ 90cm		
Q21	Long sheath 6F 088 Lumen long Sheath Proximal to Distal 8 Fr OD with 0.088 ID Straight/ MP tip Distal shaft Hydrophilic coating Full-length Stainless-steel braid-reinforced proximal support Distal Flexible zone 4cm for intracranial use Size 6Fr 088 Length 90cm/80 cm		
Q22	Long sheath 6Fr 088 long Braided kink resistance sheath; Proximal coiled & braided end, Distal softer end, OD of 0.106" proximally and 0.100" distally, proximal & distal end of 0.088" for radial & femoral access Hydrophilic Distal segment 20cm Size 6Fr 088 Length 80cm/90cm/100cm		
Q23	Long sheath a single large 0.088" Intracranial Access Catheter for challenging anatomy including 360° loops and multiple cervical bends; 2 Catheters in 1 property of flexibility of distal access catheter with proximal support of a.088" intracranial Access catheter Compatible with 8F or greater introducer sheaths and .038" or smaller guidewires; 95 cm 105 cm, .088" Enhances Stability and Distal Control An with smooth 1:1 advancement through; Size 8Fr 0.088" compatible Length 95cm/105cm		
Q24	Guide Sheath 8Fr 0.090" ID large Inner Diameter Dexterous Tip Technology facilitates tight turns Compatible more support and trackability; for more clearance Size 8Fr ID 0.090" Length 70/80/90/95cm		

Q10	Distal Access Catheter.		
Q11	Guide Cath 071 KIT-105cm-MP, Proximal and distal OD 6 Fr (.080") with 0.071 inner lumen. Working Length 105 cm and 9 cm distal soft tip for optimal trackability. Hybrid flat/round metal reinforcement enables both arch support and tortuous navigation. Polished atraumatic tip optimized for safe placement into distal anatomy Advanced polymer enables easy navigation and excellent visibility Comes with preloaded 5 Fr Select Catheter		
Q12	5FrSelect Catheter HI/BER/SIM, 5Fr Catheter HI/BER/SIM, Proximal OD 5.5 Fr (.070")/Distal OD 5 Fr ID 0.040" 130cm Working Length Stainless braided shaft with radiopaque polymer tip. Steam shaped tip, Tapered profile optimized for seamless transition and torque response.		
Q13	Select Curved Catheter		
Q14	5Fr Guiding Catheter		
Q15	Distal access catheter with Size 5Fr/0.068/1.7mm/0.055 Length 115/125cm		
Q16	6 Fr 053 Lumen Delivery Catheter Proximal/Distal 6 Fr-5 Fr OD with 0.053 ID 105/ 115 cm long with Straight/ MP Hybrid shaft Design with multilayer Stainless-steel Braid re-inforced proximal support Platinum-reinforced Distal shaft with Hydrophilic 12cm Distal Flexible zone Size 6Fr 0.053 ID Length 105/115 cm or more		
Q17	Vascular Guide catheter, with round and flat wire tungsten braiding, Size 4.2F ID 0.043 Length 130cm		
Q18	6.5 Fr Slipath Curved Tip Catheter 105 cm		
Q19	Intracranial Support catheter Three-layer composite structure Soft Tip precise smooth-navigation through tortuous vessels 6.3F 072"ID Length 95/105/115/125/130cm 5.3F 058"ID Length 105/115/125/130cm		
Q20	Distal access catheter with a 55cm hydrophilic coating, it navigates to the target site with 1:1 responsiveness. Available in 115, 132 and 137 cm lengths, 0.071 distal ID		
Q21	Intracranial Distal Access Catheter, 40cm Hydrophilic Coating. Dual Stainless Steel Wire Braided Structure. Available in 115, 125 and 135 cm lengths, 0.055 distal ID		
Q22	Intracranial Support Catheter, delivers strong supportability, high flexibility, and exceptional performance Available in 115, 125 and 135 cm lengths, 0.058/ 0.072 distal ID		
R	BALLOON GUIDING CATHETER		
R1	Balloon Guiding Catheter 6Fr Dual braided construction allows for improved proximal support with distal flexibility, guiding catheter with a silicone distal balloon with distal and proximal balloon marker,		
R2	Balloon Guiding Catheter 7Fr Dual braided construction allows for improved proximal support with distal flexibility, guiding catheter with a silicone distal balloon with distal and proximal balloon marker,		
R3	Balloon Guiding Catheter 8Fr Dual braided construction allows for improved proximal support with distal flexibility, guiding catheter with a silicone distal balloon with distal and proximal balloon marker,		
R4	Balloon Guiding Catheter 9Fr Dual braided construction allows for improved proximal support with distal flexibility, guiding catheter with a silicone distal balloon with distal and proximal balloon marker,		

P12	Distal access catheter Size 6Fr/0.082/0.070 Length 125/131cm		
P13	Dual Mode Radial Access Catheter 7 Fr, 95/105 cm, 0.072" I.D. & 0.095inch OD Stainless Steel Coil Reinforced Shaft Straight Tip Shape Tracking mode for Highly Tortuous vessels Support Mode for Stability Size 7 Fr/ ID 0.072, OD 0.095 Length 95/105cm		
P14	Dual Mode Catheter 7 Fr, 105 cm, 0.072" I.D. & 0.095inch OD 7 Fr Highly Trackable Dual Mode Catheter with 0.72 ID Size 7 Fr/ID 0.072, OD 0.095 Length 105cm		
P15	Dual Mode Trans-radial/ Femoral Access Catheter with option for Tracking mode & Support Mode Size ID 0.072, OD 0.095 Length 95/105cm		
P16	Guide/ Intermediate Catheter Proximal Shaft stiffness for optimal stability 5 Transition Zone for Navigation Inner PTFE liner Soft, Round, 25' Pre Shaped tip Push-Torque- navigate braid; effective length 105-130cms; 58-072" ID; OD-6&7F		
P17	Guiding Catheter with Integrated Vessel Dilator and Hexagonal Hemostatic Valve Various shapes Size 4/5/6/7Fr/8Fr/9Fr Length 55cm to 95cm		
P18	Guiding Catheter with double braid design, polymer braided and atraumatic tip Various shapes Size 6/7/8Fr Length 55& 90cm		
P19	Guide catheter of variable sizes compatible for radial access with tortuous anatomy		
P20	Coronary guiding catheter 4/5/6/7/8Fr		
P21	Tiger guide catheter for Radial access		
P22	Guiding Catheter 4-8Fr; available in 45, 65 and 90 cm lengths im Hockey stiock, Straight, RDC and MP shapes, has superior deliverability and compression and kink resistance		
P23	Steerable sheath soft Tip Nitinol Braided 105 cm length, 6F size		
Q	DISTAL ACCESS CATHETER/ SUPPORT CATHETER		
Q1	Braided Intracranial support Catheter Nitinol Braiding variable pitch, OD 5Fr, proximal and extra supple distal part with larger ID 0.058 inch to support that reaches further for more stability		
Q2	Braided Intracranial support Catheter Nitinol Braiding variable pitch, OD 6Fr, proximal and extra supple distal part with larger ID 0.072 inch to support that reaches further for more stability to fit both balloon tipped microcatheter & coiling microcatheter		
Q3	Distal access catheter with 6.3Fr/0.84/0.072 105/115cm		
Q4	Distal access catheter with 5.2Fr/0.070/0.058 115/125/130cm		
Q5	Distal access catheter with 5Fr/0.068/1.7mm/0.055 115/125 cm		
Q6	Distal access catheter with 6Fr/0.082/0.070 125/131cm		
Q7	Distal Access Catheter (DAC) Distal Access Catheter Available in .038, .044, .057 and .070 ID Braided shaft, True lumen even in tight curves, Soft, contoured tip		
Q8	Distal Access Catheter supporting smooth transitions from supportive proximal to flexible distal for improved trackability and kink resistance Uncoated proximal 50cm Accessories- Short TuohyBorst, RHV, peel-away sheath ID-0.058in (1.47mm), OD (distal/prox)- 5.3Fr (1.76mm)/5.6Fr (1.86mm), Lengths- 115 cm		
Q9	Distal Access Catheter designed for fast access and rapid revascularization with Hydrophilic coating Easy trackability, Uncoated proximal 50cm Easy handling and manipulation Accessories- Short Tuohy Borst, RHV, peel-away sheath ID- 0.060in (1.52mm), OD (distal/prox)- 5.4Fr (1.81mm)/ 6.0Fr (2.01mm), Lengths- 132 cm		

R5	Balloon Guiding Catheter 8Fr Min ID 0.078in and 9Fr Min ID.085in; Length 95cm and 80cm		
R6	Balloon Guiding Catheter 9Fr Min ID .078in in 8Fr and .085in in 9Fr; Length 95cm and 80cm		
R7	9 Fr Balloon Guiding Catheter		
R8	8 Fr Balloon Guiding Catheter, 0.110" OD 0.087" ID 90 AND 95cm lengths		
R9	Balloon Guiding Catheter Over the Wire & Monorail 6 Fr compatible 1.5mm- 6mm balloon diameter		
R10	8 Fr with 0.087-inch ID & 0.110" OD Stainless Steel Coil Reinforced Shaft 13cm Hydrophilic Length of Shaft Usable Length 90 & 95cm 11.1 mm polyurethane Compliant Balloon		
R11	Balloon Guiding Catheter 6-9Fr radial and femoral access		
S	GUIDEWIRES		
S1	Single-length Ultra Stiff guidewire 0.025/0.035/0.038 inch		
S2	Double-length Ultra Stiff guidewire 0.025/0.035/0.038 inch		
S3	Single-length Extra Stiff guidewire 0.025/0.035/0.038 inch		
S4	Double-length Extra Stiff guidewire 0.025/0.035/0.038 inch		
S5	Lunderquist Stiff Wire		
S6	Guidewire which facilitates catheter placement and exchange during aortic aneurysm (AAA) endovascular graft procedures		
S7	Amplatz Supper Stiff Wire exchange length 3cm J curve or 1 cm Straight tip 0.035"		
S8	Atraumatic Steerable Support Guidewire 0.035" with One-to-one torque response provides exceptional steerability. 145, 190, 300 cm		
S9	PTFE pre-coated diagnostic guidewire 0.018, 0.020, 0.025, 0.032, 0.035, 0.038 and Lengths 150, 180, 260, 300 cm		
S10	Hydrophilic Glidewire Single length 0.025/0.035/0.038 inch distal flexible angled/ straight tip		
S11	Hydrophilic Glidewire Double length 0.025/0.035/0.038 inch distal flexible angled/ straight tip		
S12	Glidewire Advantage 0.014/0.018/0.020/0.035 inch 180/260cm; 11g tip load nitinol core wire Distal 25 cm polyurethane hydrophilic coating and proximal spiral PTFE coating		
S13	Hydrophilic Glidewire Microwire angled/ straight tip Distal flexible 25/35 cm 0.012/0.014/0.016/0.018/0.020 inch Lengths 180/200/300cm		
S14	Stiff Glidewire of variable size		
S15	Single-length Hydrophilic glidewire Stiff/ Regular 0.010/0.012/0.014/0.016/0.018/0.020/0.025/0.032 inch 150/180/260/300/400/450cm		
S16	Exchange length Hydrophilic glidewire Stiff/ Regular 0.010/0.012/0.014/0.016/0.018/0.020/0.025/0.032 inch 150/180/260/300/400/450cm		
S17	Hydrophilic Guidewire 0.035" 150/180/260 cm wire with soft, medium and stiff with torque device		
S18	Nitinol wire with Silicon coated microwire 0.014/ 0.018/ 0.035" 180/300 cm		
S19	0.014" Reshapable Sciatinum core wire and ICE coated wire, 2cm reshapable 014, 190/200/300cm length wire		
S20	0.014"/ 0.018" workhorse hybrid Steerable/ Support microwire		

S21	0.014"/0.018" Balanced Atraumatic Support Stainless steel peripheral wire with 4 cm radiopaque tip coil and shapeable "core-to-tip" design for precise steering and tip control; 0.014"/0.018" 130, 190, 300 cm lengths		
S22	0.014"/0.018" Atraumatic Stainless Steel Alloy core, ice hydrophilic coating on distal 8cm& 11cm shapeable, 0.014"/0.018" 180, 300cm		
S23	0.014" Hydrophilic Stiff microwire		
S24	0.014" Hydrophilic PTFE coated stainless steel and platinum Tip - Peripheral Micro Wire- 0.014", length 135 to 300 cm		
S25	0.014" Balanced Stabiliser PTFE coated guidewire 180/300mm; 3cm distal radiopaque tip		
S26	0.014" Renal microwire		
S27	CTO 0.014" wire three tip loads- 40 (straight tip), 80(straight) and 200 (tapered); Length: 190cm and 300cm		
S28	CTO wire tip loads 12G, 18G, 25G & 30G; Length: 300 cm with 65cm Hydrophilic tip		
S29	CTO 0.014" wire with Tip load 6G, 12G, 18G, 25G, Length: 190-300 cm		
S30	2.3/ 2.6/ 4 Fr Support Catheter - 0.014, 0.018" & 0.035" wire Compatible, Stainless steel braided, Hydrophilic Coating, and Platinum-iridium Ma		
S31	0.014 long length wire compatible for peripheral interventions (Ultra stiff)		
S32	0.014 long length wire Compatible for peripheral interventions (Extra stiff)		
S33	0.018 long length wire compatible for peripheral interventions (Ultra stiff)		
S34	0.018 long length wire compatible for peripheral interventions (Extra stiff)		
S35	0.035 guidewire Rosenwire		
S36	0.035 guidewire Berenstein		
S37	Workhorse wire for peripheral intervention with diameter of 0.014, tip load 3fg, with ACT-ONE technology, polymer jacket, 300cm length		
S38	Workhorse wire for peripheral intervention with diameter of 0.018, tip load 4fg, with ACT- ONE technology, polymer jacket, 300cm length		
S39	Peripheral guide wire for complex lesions 0.014 and 0.018 diameter, with tip load of 12gf, micro-cone tip shape, 300cm length		
S40	Peripheral guide wire for complex lesions, 0.018 diameter, tip load of 7.5gf, micro-cone tip shape, 300cm length		
S41	Peripheral guide wire for calcified lesions, 0.014 diameter, with tip load of 20gf, 300cm length		
S42	Peripheral guide wire for Highly calcified lesions, 0.014 diameter, with tip load of 40gf, 300cm length		
S43	Peripheral guide wire for Highly calcified lesions, 0.018 diameter, with tip load of 30gf, 300cm length		
S44	0.016 guide wire, stainless steel having polymer jacket, 180cm length 1:1 torque response		
S45	0.014 peripheral specialty wire to cross chronic occlusions Tip loads 40 (straight tip), 80(straight) and 200 (tapered) Length 190cm and 300cm wire lengths.		
S46	Supportive 0.014" stainless steel peripheral wire 4 cm radiopaque tip coil and shapeable "core-to-tip" design for precise steering and tip control; 130, 190, 300 cm lengths		
S47	Tungsten-loaded black polymer sleeve for enhanced visibility; smoothglide hydrophobic coating facilitates device movement over the proximal section of the wire 3 cm of radiopaque coil and 1.5 cm of uncoated coil to enhance control and tactile feedback		
S48	Soft tip designed to facilitate a safe approach. Core of elatinite for distal core increases the kink resistance and durability ;full hydrophilic coating for long-lasting lubricity, shaping ribbon for softness and ability to prolapse		

S49	Super elastic nitinol core features an excellent shape memory, flexibility and kink resistance. 0.012", 0.014 and 0.016" diameters and 200cm length.		
S50	Dual flex and kink resistant guidewire. Hydrophilic Coated floppy tip for atraumatic access Guide wire; device support with distal 25 cm hydrophilic tip		
S51	Wire with optimum lubricity, exceptional torque response, and enhanced visibility; Available in 80 to 260 cms lengths with straight and curved soft and stiff tips. 0.035 & 0.018" inches diameter		
S52	Reshapeable Guide Wire of size 0.014" which has ability to be shaped multiple times and keep its shape during procedures. The hydrophilic coating and flexible shaft help navigate tortuous anatomy, while the stainless steel core gives excellent support for devices		
S53	Radiopaque gold inner coil for precise tip visibility and location during wire-guide manipulation Low Friction Surface Maximum support and low friction surface with PTFE coating technology during complex diagnostic and interventional procedures; Available in various lengths and 0.018/0.035" inches diameter		
S54	Wire with PTFE-Coated stainless steel proximal shaft. Elastic distal core. Smooth transitions for enhanced access to difficult anatomy. 0.014" ,a90 cm length		
S55	Steerable guidewire with nitinol core and hydrophilic coating, available in 0.018 and 0.025 sizes with straight and curved tips		
S56	Navigation wire for peripheral interventions with one piece core design. The flexible tip and shaft enhance vessel selectivity. 0.014" available in 180 cm and 300 cm lengths		
S57	CTO wire with controlled drilling for long calcified lesions, hydrophilic coating with uncoated distal tip. 0.018" available in 180 cm and 300 cm lengths		
T	EMBOLISATION AGENTS		
T1	PVA particles for Embolization Sizes 100-300nm 250-500nm 500-700nm >700nm		
T2	Embosphere for embolization		
T3	PVA particles for embolisation irregularly-shaped, biocompatible, hydrophilic, nonresorbable Size 45-1180microns		
T4	Drug Eluting Microsphere Superabsorbent polymer, for TACE Size 30-60µm, 50-100µm		
T5	Polyethylene glycol particles for Embolization Syringe loaded different type of chemotherapeutic drugs Size 100mcg, 200mcg and 400mcg		
T6	Embolisation Particles which are irregularly-shaped, biocompatible, hydrophilic, nonresorbable; Embolisation particles are intended to provide vascular occlusion or reduction of blood flow within target vessels upon selective placement through a variety of catheters; Available in 45 -1180 microns diameters sizes		
T7	Endovascular embolization plug Single-lobe nitinol mesh design ideal for short landing zones for embolization in rapid flow vessels Compatible 4-6F sheaths 5-8F guide catheters Sizes 4 to 16mm		
T8	Vascular embolization plug Multi-layered, multiple-lobed nitinol mesh design for medium and high-flow vessels Multiple points of contact with the vessel wall rapid embolization Compatible 4-7Fr sheaths 5-9F guide catheters Treatable vessel sizes 2.0-16.9 mm Sizes 3 to 22 mm		

T9	Vascular embolization plug Multi-layered, double-lobed nitinol mesh design Low-profile design & flexible delivery for navigation through Distal & Tortuous Anatomy Compatible 0.038inch Diagnostic Catheter Sizes 4 to 8mm		
T10	Vascular embolization plug Compatible 4-6F sheaths 5-8F guide catheters Sizes 8 to 16mm		
T11	Vascular plug for easy and Precise Deployment Can be used for various vessel lesions Good Visibility under Fluoroscopy Markers at the distal and proximal end enhance the visualization for device delivery and orientation; Available in sizes ranging from 4 mm to 24 mm diameter; Compatible with 4F to 9F		
T12	Septal Occluder devices		
T13	Occluder device 8-24mm endoleak n other purpose		
T14	Endo Anchor device for short neck 4-10mm		
T15	Non-Adhesive Liquid embolic agent, composed of EVOH (ethylene vinyl alcohol) co-polymer dissolved in DMSO (dimethyl sulfoxide), available in 18&34 centipoise viscosity and suspended micronized tantalum powder for embolization		
T16	Non-Adhesive Liquid embolic agent, composed of EVOH (ethylene vinyl alcohol) co-polymer dissolved in DMSO with high Density viscosity for embolization		
T17	Non-Adhesive Liquid embolic agent, composed of EVOH (ethylene vinyl alcohol) co-polymer dissolved in DMSO (dimethyl sulfoxide), available in 12, 18 & 34 centipoise viscosity and suspended micronized tantalum powder for embolization		
T18	Non-Adhesive Liquid embolic agent, composed of EVOH (ethylene vinyl alcohol) co-polymer dissolved in DMSO 12, 18, 20 & 34 centipoise viscosity		
T19	Liquid embolic system EVOH Co-polymer, Tantalum radiopaque substance & DMSO as Solvent for complete occlusion in controlled embolization procedures like AVM/AVF/DAVF		
T20	Machine for mixing (shaking) Onyx liquid embolic system		
T21	Adhesive Liquid embolic agent 2-n-butyl Cyanoacrylate Glue for embolization		
T22	Pure Liquid embolic agent composed of n-hexyl cyanoacrylate monomers for the treatment of an AVM		
T23	Adhesive Liquid embolic agent for embolization of varicose vein Nonthermal, non-tumescent, non-sclerosant dispensing gun-controlled viscosity & instant polymerisation		
T24	Ethiozed oil based contrast for embolization for better tissue/vascular visualization; Available in 5ml/10 ml vials; Can be used in chemoembolization, Conventional TACE, Lymphangiography		
T25	Gelfoam embolisation material		
T26	Biological thrombin hemostatic fibrin sealant used to arrest bleeding and as an adjunct to wound healing; Available in 0.5 and 1 ml.		
T27	Collagen plug		
T28	D-Glucosamine 4x4cm hemostasis pad		
T29	small and irregular flakes of polyvinyl alcohol, which are used for permanent occlusion within a blood vessel available in various sizes		
T30	Gelatin based hydrophilic microspheres for endovascular embolisations, that is used together with a contrasting agent during vascular embolisation for therapeutic and treatment purposes. Resorbable microsphere that exhibits embolic performance in a variety of indications		

T31	Permanent vascular embolization system for arteriovenous malformations and hypervascular tumors, made of ethylene vinyl alcohol (EVOH) polymer in dimethyl sulfoxide (DMSO) and tantalum powder microspheres.		
T32	Embolization microsphere in prefilled syringes, uniform microspheres, for hypervascular tumours, smooth microcatheter passage		
T33	non-adhesive liquid embolic agent comprised of a biocompatible polymer dissolved in dimethyl sulfoxide (DMSO) solvent. An Iodine component is covalently bonded to the polymer to provide homogeneous fluoroscopic visualization. Available in 25% 30% and 35%		
T34	Ethiozed oil based binding agent Available in 5ml/10 ml vials; Can be used in chemoembolization, Conventional TACE, Lymphangiography		
T35	Self expanding nitinol siege vascular plug; highly deliverable and recapturable to enable precise placement for vessel occlusion ; Sizes- 1.5-6 mm in diameter; Delivered via microcatheter		
T36	An innovative deep, distally penetrating neurovascular embolic ideal for oncology, periphral uses as well as middle meningeal artery (MMA) embolization: a water-based ionic polymer solution in a delivery syringe; Simple preparation (ready-to-use syringe) Radiopaque material allows for real-time visualization Controllable material delivery Consistent distal penetration without dilution: No risk of catheter entrapment		
T37	Cyanoacrylic glue specially compatible with neuromicrocatheters		
T38	Liquid embolic agent for neuro procedures, combination of EVOH and iodine based contrast		
U	THROMBECTOMY DEVICES		
U1	Rheolytic thrombectomy mechanism without true contact with endothelium. Arterial / venous /AV access/ Av Access Graft & Fistula/ Main Pulmonary & Lobar Arteries applications including pump, tubing & bag		
U2	8F Rheolytic thrombectomy catheter 0.035 wire compatible with power pulse mode for venous application Min vessel diameter 6mm Size 8Fr Length 105cm		
U3	4F Rheolytic thrombectomy catheter, 0.014 wire compatible, with Power Pulse mode for BTK application Minimum vessel diameter 1.5mm Size 4Fr Length 145cm		
U4	6F Rheolytic thrombectomy catheter 0.035 wire compatible with power pulse mode, Minimum vessel diameter 3mm Size 6Fr Length 120cm		
U5	6F Rheolytic thrombectomy catheter, 0.035 wire compatible with power pulse mode. Minimum vessel diameter 3mm Size 6Fr Length 90 cm		
U6	6F Rheolytic thrombectomy catheter, 0.035 wire compatible, Minimum vessel diameter 3mm Size 6Fr Length 50cm		
U7	6F Rheolytic thrombectomy catheter, length, 0.035 wire compatible with power pulse mode. Minimum vessel diameter 6mm Size 6Fr Length 120cm		
U8	Pressure Jet Hydrodynamic Rheolytic thrombectomy catheter		
U9	Olympia Aspiration System offers a reliable and efficient solution for stroke aspiration procedures. High-vacuum pump, integrated safety features, and durable components - Includes pump, canister, and tubing. Has oil-less diaphragm and BLDC motor		
U10	Powerful aspiration pump with "29.2in HG" deep vacuum, one touch for maximum aspiration, Led canister lighting with sleek and simple design		

V	ASPIRATION THROMBECTOMY CATHETERS		
V1	Aspiration thrombectomy catheter Proximal OD and distal OD 8F with straight tip For 2.24mm vessels. Internal Diametre 088". Length 85 cm Multiple material 7 transition zones with advanced tracking technology For Aspiration in peripheral vasculature.		
V2	Aspiration thrombectomy catheter Proximal OD and distal OD 8F with Torq tip For 15 mm vessels Internal Diametre 088". Length 85 cm. Multiple material 7 transition zones with advanced tracking technology For Aspiration in peripheral vasculature.		
V3	Aspiration thrombectomy catheter Proximal OD and distal OD 8F with Extra Torq tip. Internal Diametre 088". Length 85 cm.		
V4	Aspiration thrombectomy catheter Proximal OD and distal OD 6F. Internal Diametre 070". Length 135 cm.		
V5	Aspiration thrombectomy catheter Proximal OD 4.1 and distal OD 3.4F. Internal Diametre 035". Length 150 cm.		
V6	Separator Wire length 150 cm/ 175 cm Bulb diameter 0.072"/0.055" Compatible with Indigo Cat8/ 6 catheter		
V7	Continuous Aspiration thrombectomy catheter 12 F Laser cut hypotube Catheter for pulmonary embolism		
V8	20 Fr Flow Triever over the wire combined mechanical & aspiration device for Pulmonary Embolism		
V9	Aspiration thrombectomy catheter with Rotational atherectomy for smaller vessels		
V10	Rotational Thrombectomy Device Size 6 & 7Fr Length 65cm & 135cm Sinusoidal wire Loop Diameter 9mm/15 mm		
V11	Ultrasound Mediated Lysis Device Fragment with High Frequency Ultrasonic Waves		
V12	Clot Trieval thrombectomy device		
V13	6/ 8 Fr aspiration catheter for arterial and venous system		
V14	6/ 8 Fr smooth tip with hydrophilic coating crescent circle lumen knick resistant guide catheter for aspiration		
V15	Proximal OD 6 Fr (.085") & Distal OD 2.16 mm Large 0.072" inner lumen to optimize clot extraction 132cm Working Length		
V16	Proximal OD 6 Fr (.084") & Distal OD 2.13 mm Large 0.068" inner lumen to optimize clot extraction 132cm Working Length		
V17	Proximal OD 6 Fr (.076") & Distal OD 1.93 mm Large 0.062" inner lumen to optimize clot extraction 138cm Working Length		
V18	Proximal OD 6 Fr (.060") & Distal OD 1.52 mm Large 0.043" inner lumen to optimize clot extraction 160cm Working Length		
V19	Proximal OD 6 Fr (.080") & Distal OD 1.42 mm Proximal ID .064" & Distal ID 0.041 Working Length 139 cm		
V20	Proximal OD 4.7 Fr (.062") & Distal OD 1.27 mm Proximal ID .043" & Distal ID 0.035 Working Length 160 cm		
V21	Aspiration catheter with augmented thrombus removal; 16F compatible; 80 - 115 cms working length		
V22	Thrombus extraction rapid exchange catheter Hydrophilic coating on the distal 18 cm Compatible 0.014" guidewire Size 5.5, 6, 7 and 8 Fr		
V23	Mechanical Aspiration pump for providing continuous vacuum suction -29.2 in Hg Canister with integrated clot catcher		

V24	One Litre capacity, polycarbonate, calibrated, blood and clot collecting non-sterile jar with integrated clot catcher. Protecting microfilter inside the canister lid. Compatible to sterile aspiration tubing with blue marking. FDA Approved		
V25	Aspiration tubing Compatible to Aspiration Reperfusion catheters 285 cm Long and 0.110" ID Silicon tubing with male-female Connectors		
V26	Aspiration thrombectomy device with pressure differential and flow-based algorithms designed for quicker clot detection and quicker patent flow detection, 7 F sheath compatible, 130 cm working length (TORQ Tip), 014-.038" wire platform		
V27	Thrombectomy system with small profile and large aspiration funnel shaped bore; Self expanding design; single pass catheter design with integrated handle for better control and aspiration.		
W	ATHERECTOMY/ LITHOTRIPSY DEVICES		
W1	PATHWAY Atherectomy device for Fibrotic/ Thrombotic lesions		
W2	ROTATIONAL Atherectomy device for Calcified Proximal/Distal lesions		
W3	DIRECTIONAL Atherectomy device for Fibrotic/ Not Severely Calcified Proximal lesions (with EPD .014 system Plaque excision system) Size 6/7 Fr Length 110-150cm 2-7mm vessel diameter		
W4	ASPIRATION Atherectomy device for Fibrotic/ Thrombotic Distal lesions		
W5	LASER Atherectomy device for Fibrotic/ Thrombotic Distal lesions		
W6	ORBITAL Atherectomy device for Calcified lesions		
W7	Intravascular Lithotripsy devices		
W8	Atherectomy device for calcified lesions, percutaneous orbital atherectomy system indicated for use as therapy in patients with occlusive atherosclerotic disease.		
W9	Atherectomy device to efficiently remove both plaque and thrombus by utilizing three distinct mechanisms of action to treat PAD lesions including in-stent restenosis.		
W10	Lithotripsy enhanced balloon dilation of lesions, including calcified lesions. For iliac, iliofemoral, femoral, popliteal, infra-popliteal and renal arteries. 0.018 and 0.014 wire compatible. Available in 110 and 135 cm lengths		
W11	Peripheral Intravascular Lithotripsy (IVL) catheter, sonic pressure waves to safely break up calcium in the artery wall and restore blood flow, specially designed for those larger femoral and iliac vessels, 30 mm balloon length, IVL therapy at 2-4 atm, 8.0, 9.0, 10.0 and 12.0 mm diameter sizes		
W12	Versatile lithotripsy catheter with a wide range of sizes, effective for both above-the-knee (ATK) and below-the-knee (BTK) endovascular treatments, 3.5-6.5, 7.0 and 8.0 mm, Sheath compatibility: 3.5-6.0 - 6 Fr, 6.5/7.0 - large lumen 6 Fr*, 8.0 - 7 Fr		
X	IVC FILTER		
X1	IVC filter Deployment through Trans femoral & Trans jugular access possible in single set		
X2	IVC filter Deployment through Trans Jugular access		
X3	IVC filter Deployment through Trans Femoral access		
X4	IVC Filter standard & Over-the-Wire technique via, jugular, femoral, antecubital or popliteal access Compatible 5Fr		
X5	Retrievable IVC Filter 6 Fr Compatible for Diameter up to 30 mm		

X6	Retrievable IVC Filter Transverse symmetry for stable large capacity clot trapping at the cranial basket filtration layer		
X7	IVC filter Deployment Over the Wire		
X8	IVC filter Deployment through Femoral, Jugular and Antecubital Vein access		
X9	IVC Filter with Filter Retriever within single set		
X10	IVC Filter retrieval set		
X11	Retrieval Kits Single and Triple-Loop designed with the rigor of IVC filter retrievals		
X12	Single Loop Diameter Snare system 4Fr to 6Fr and 5mm to 35mm		
X13	Microsnare system 3 Fr or smaller		
X14	IVC Filter Retriever 10 Fr compatible through Transfemoral access		
Y	FOREIGN BODY RETRIEVER		
Y1	Vascular Snare single loop (Foreign body Retrieval set)		
Y2	Vascular Snare multi loop (Foreign body Retrieval set)		
Y3	Microsnare Foreign body Retrieval set		
Y4	Alligator Foreign body Retrieval set		
Y5	Forceps Foreign body Retrieval set		
Y6	Stone extraction set		
Y7	Basket Foreign body Retrieval set		
Y8	Balloon Foreign body Retrieval set		
Y9	Microphlebotomy hook		
Y10	The Endovascular single-loop snare designed to provide both accuracy and reliability for effective foreign body manipulation and retrieval Super elastic Nitinol flexibility & kink resistance Snare Loop Size 2mm to 35mm		
Y11	Endovascular Snare System Three interlaced loops to retrieve and manipulate foreign objects in the body Snare Loop Size 2mm to 45mm		
Y.2	Titanium Nitride TiN Coated Tungsten Loop Increased biocompatibility Enhanced fracture resistance Micro snare Loop Diameter 2 to 7 mm Catheter Length 175cm Snare Loop Diameter 5 to 35mm Catheter Length 100cm		
Y13	Vascular snare Kit independent triple loop design to support complete vessel coverage for tortuous or large anatomy Compatible 3.2 to 7Fr Loop diameter 2 to 47mm		
Y14	Snare Kit single loop design to support for large hollow viscus anatomy Compatible 3 to 6Fr Loop diameter 3 to 35mm Length 50 to 175cm		
Y15	Nitinol snare for the interventional retrieval of intravascular foreign bodies in the cardiovascular system, Flexible nitinol loop that re-assumes its original shape after exiting the catheter, High x-ray visibility through tungsten-gold-coating of the loop.		
Z	DIALYSIS PORT ACCESS		
Z1	Tunneled central catheter for Hemodialysis (PERMACATH) for CKD		
Z2	Chronic tunneled cuffed Hemodialysis size with insertion technique antegrade & retrograde 15 Fr x 19/23 cm		
Z3	Chronic tunneled cuffed Hemodialysis size 14.5 Fr x 19/23 cm		
Z4	Tunneled central catheter for Hemodialysis 12 Fr		

Z5	Tunneled central catheter for Hemodialysis 8 Fr		
Z6	Chronic tunneled cuffed Hemodialysis Pediatric size		
Z7	Tunneled central catheter for Hemodialysis for Left Jugular access with modified peel away sheath & atraumatic dilator &/or retrograde insertion after snare		
Z8	Tunneled central catheter for Hemodialysis for Antegrade &/or retrograde insertion with or without peel away sheath & snare		
Z9	Tunneled central catheter for Hemodialysis for Trans-femoral access		
Z10	Tunneled central catheter for Hemodialysis for Trans-lumbar access		
Z11	Tunneled central catheter for Hemodialysis for Trans-hepatic access		
Z12	Acute HD catheter adult size (double/triple lumen catheter straight/curved)		
Z13	Acute HD catheter pediatric size (double lumen catheter straight/curved)		
Z14	Peripherally inserted central catheter		
Z15	Chemoport		
Z16	Chemoport with lower profile introducer compatible		
Z17	Endovascular AV Fistula creation >2mm cephalic vein/ basilic vein/ proximal radial artery 21G percutaneous venous access for AVF creation		
Z18	Permanent double lumen dialysis catheter made of polyurethane resistant to iodine and alcohol based disinfectants		
AA	VASCULAR CLOSURE DEVICE		
AA1	Suture mediated vascular Closure device Percutaneous delivery of pre-tied monofilament polypropylene suture maintain wire access, re-access and reduced time to hemostasis, ambulation and discharge 5Fr to 8Fr sheaths up to 26Fr femoral artery 29Fr femoral vein access closure		
AA2	Percutaneous circumferential mechanical closure of common femoral artery access Extravascular Nitinol Clip 5Fr or 6Fr procedural sheaths		
AA3	Secure Percutaneous closure with Integrated pre-dilator to facilitate device placement using Two braided polyester sutures maintaining vascular access throughout Deployment up to 24Fr arterial access		
AA4	Suture mediated vascular Closure device for more than 8 Fr arterial access preclose		
AA5	Clip mediated vascular Closure device		
AA6	Plug mediated vascular Closure device for 6 Fr and above		
AA7	Collagen vascular plug		
AA8	Fibrin Sealant with duploject system (2ml)		
AA9	Fibrin Sealant with duploject system (4ml)		
AA10	Fibrin Sealant with duploject system (10ml)		
AA11	Extrinsic collagen sponge for manual compression		
AA12	Thrombin injection for percutaneous embolization		
AA13	Vascular Closure device Plug made of PGA for plug deployment from outside the lumen 6 Fr and above		
AA14	Vascular Control Closure Device integrates 2-button design with active extravascular sealing & resorbability properties Indicator visual confirmation of device position for proper sealant deployment 5-7F femoral arterial access sites		
AA15	Vascular Closure Device consists of Polyethylene Glycol (PEG), a water-soluble, bio-inert, non-thrombogenic polymer Grip Tip & Sealant react with		

	PH No sutures, clamping, or metal implants Extravascular sealant dissolves within 30 days		
AA16	Vascular Closure device Plug deployment from inside the lumen without sheath exchange, collagen sandwich manner up to 12 cm working length & 90 days absorption time 6 Fr and above		
AA17	Vascular Closure device Bioabsorbable anchor, collagen & suture mediated compatible with 70 cm guidewire & J straightener 6& 8 Fr		
AA18	Large bore arteriotomy vascular closure devices		
AA19	External compression device for femoral & other access sites		
AA20	Compression device for Radial & other access sites		
AA21	Percutaneous delivery of suture for closing the common femoral artery access site of patients who have undergone diagnostic or interventional catheterization procedures using 5F to 22F sheaths.		
AA22	Designed for the rapid control of moderate to severe bleeding in vascular procedure sites and sites involving percutaneous catheters, and other accessories. highly porous matrix with honeycomb microstructure and uniform porosity allows it to rapidly absorb and lock blood plasma during its hemostasis action		
AA23	an advanced solution for achieving patent hemostasis Special cinch-style band allows for excellent control during placement, Large clear window supports accurate placement over arteriotomy and early detection of hematomas.		
AA24	Sponge-based dressing for control of traumatic bleeding. The ready-to-use patch consists of sponge impregnated with clot promoting & stabilizing agents and a novel polyelectrolyte complex (PEC) of biopolymers.		
AA25	Vascular closure device designed specifically for large bore femoral arterial access site closure. Available in 14 Fr. and 18 Fr, effectively closes femoral arterial access sites following the use of sheaths ranging from 12 Fr. to 25 Fr.		
AB	HEPATOBIILIARY ACCESS, DRAINAGE & MISCELANEOUS		
AB1	PTBD NEFF SET for obstructive jaundice		
AB2	TIPSS set Transjugular intrahepatic porto-systemic shunt access set		
AB3	TIPSS set with 360° of bi-directional steerability with curved stiffening cannula, with echogenic needle		
AB4	Portal Vein Access set liver parenchyma and vasculature Echogenic tips for visibility Bidirectional 360 degree Steerable Curved needle 17G/ stylet 040" & stiffening cannula		
AB5	Transjugular Liver biopsy System Needle Gauge 18G/ 19G Sheath 7Fr 60cm Metal Stiffener Straight Catheter 5Fr 65cm Curved Catheter 5Fr 80cm		
AB6	Transjugular Liver, Renal or other organ access & biopsy System		
AB7	Percutaneous trans-hepatic or other site 018 to 035 convertible coaxial Access Set		
AB8	Biliary internal external ring catheter for drainage variable size		
AB9	Percutaneous Biliary Drainage Catheters with Mac-Loe, AQ Coating, RadioOpaque Band with 32 Side Holes, Size 8.5 Fr to 14 Fr		
AB10	Biliary Duct Drainage Catheter 8.3 Fr, 10.2Fr and 12Fr 50cm 32 Side holes		
AB11	Liver Access and Biopsy Set		
AB12	Biliary Brush Biopsy Set		
AB13	Transjugular Liver Biopsy Set		

AB14	Initial Puncture needle set for PTBD 18G		
AB15	Initial Puncture needle set for PTBD 21G		
AB16	Long spinal needle no 16-25		
AB17	Chiba needle 16/18/20/21/22/23 G for biliary/PCN procedure 15cm/22cm/25cm/30cm/more		
AB18	Butterfly or scalp needle with tubing 16 to 24 G		
AB19	Long chiba needle of variable sizes		
AB20	Single wall puncture needle required for angiography 16/18/20/21/22g		
AB21	Double wall puncture needle Gelco 16/18/20/21/22g		
AB22	Trocar Needle 18G Length 15 & 20cm		
AB23	Micropuncture transitionless pediatric access Set 4 Fr & 5 Fr		
AB24	Micropuncture transitionless access Set 4 Fr & 5 Fr		
AB25	Micro puncture access set		
AB26	Micro puncture Pedal Introducer Access Set		
AB27	Vertebroplasty Set		
AB28	Kyphoplasty set		
AB29	Hydrophilic coated Dilator coons 5 Fr to 24 Fr, Length: 20 cm		
AB30	Hysterosalpingography HSG malleable introducer sheath		
AB31	Fallopian tube recanalisation HSG Balloon catheter non latex Catheter 5.5Fr 0.035" Length 40cm Catheter 7Fr 0.038" Length 40cm		
AB32	Dacron cuffed Peritoneal Dialysis Catheter with dual lumen		
AB33	Umbilical Access Catheter available on 3.5 to 6F sizes		
AB34	Abscess Drainage Set Pleural Fluid Drainage 12 Fr to 28 Fr with Length 41cm. Stiffening obturator, 2 pati trocar needle, wire and dilators		
AB35	Pleural centesis catheter with Air Lock Valve & bleed control Safety valve Size 4/5/6/8 Fr Length 7/10/12/16/20/25cm		
AB36	MAC-LOC Locking Loop Multipurpose Drainage Catheter; Kink Resistance, 2-part Trocar Needle 5-14 Fr, Length 25 cm		
AB37	"Multipurpose Drainage Catheter: Kink Resistance, Mac-Loe and Cope loop locking, 2-part Trocar Needle, 6 side ports 8 - 14 French Length 25 and 45cm		
AB38	Percutaneous Nephrostomy Set: 8.3 Fr, Length 30 cm, 21G Needle, 18G Needle, 0.038 Stiffed Curved Wire, Dilator, Polyurethane Catheter, Connecting Tube		
AB39	Saline bag compatible with pressure bag 1000ml (Non PVC flexible container)		
AB40	Saline bag compatible with pressure bag 500ml (Non PVC flexible container)		
AB41	Pressure Bag for 500ml		
AB42	Pressure Bag for 1000ml		
AB43	Pressure transducer		
AB44	Pressure infusion set		
AB45	Ring pressure device		
AB46	Tuohy-borst large bore clear plastic sidearm adapter -'Y' Connector		
AB47	Tuohy-borst large bore clear plastic sidearm adapter -'W' Connector		
AB48	Y-connector (push-pull mechanism) bonded with 20cm tubing, stopcock, guidewire insertion tool and torque device. Should have clear polycarbonate		

	body, airless rotator and pressure rating 440 PSI.		
AB49	Dual-seal hemostasis valve with compression & bleed back seal. Push-and-hold mechanism freeing other hand to deliver interventional equipment. Valve rated up to 400 psi, Inner lumen: 0.096" (2.44mm)/7.3F		
AB50	W-connector (push-pull mechanism) bonded with 20cm tubing, stopcock, guidewire insertion tool and torque device. Should have clear polycarbonate body, airless rotator and pressure rating 440 PSI.		
AB51	Medical high grade quality non leaky Y-connector Screw type		
AB52	Medical high grade quality non leaky W-connector Screw type		
AB53	Check-flo hemostasis assembly		
AB54	One way Stopcock		
AB55	Two way Stopcock		
AB56	Three way Stopcock		
AB57	DMSO compatible syringes		
AB58	Glue compatible syringes		
AB59	Luer lock syringes 2.5 ml		
AB60	Luer lock syringes 5 ml		
AB61	Luer lock syringes 10 ml		
AB62	Luer lock syringes 20 ml		
AB63	Luer lock syringes 50 ml		
AB64	Glass syringes 5 and 10 ml		
AB65	Luer lock syringes ranging from 0.25 to 60 ml made of polycarbonate material with reinforced plunger		
AB66	Manifolds in 2, 3, 5 Port with configuration of left-right orientation, On-OFF handle, full-half body, 200 PSI-500 PSI rating and wide port spacing. Should have clear polycarbonate body to provide durability and visibility, airless rotator and large bore inner lumen throughout including rotator		
AB67	High pressure tubing in 25, 51, 76, 122, 183cm with Braided, flexible tubing of polyurethane rated 1200 PSI		
AB68	PTCA kit (1) Three Port manifold with knobs to turn "Right" when open (2) One pressure line, (3) fluid connecting line, (4) contrast connecting line, (5) one three way stop cock, (7) one Y-connector hemostatic valve with spring type push and release mechanism, (8) one inflation device with manometer upto 30 atm (easy to operate with luminescent dial), (9) one luer lock controlled syringe of 10 ml with finger grip, (10) Insertion needle, (11) torque device.		
AB69	Device for inflation and deflation to a maximum of 30 atmospheres pressure with display for PTA catheters		
AB70	Triaxial core, cut, and capture system to harvest diagnostic-quality specimens; Centimeter markings provide reference for placement depth; echogenic trocar and blunt introducer needles		
AB71	Tapered distal cannula for slowly and safely dilating access; Twin peaks cutting edge provides excellent biopsy coring ability Double-diamond stylet point allows quick and easy penetration into marrow cavity		
AB72	Laminated synthetic, non-woven material that is strong, soft, stable, and repellent. It has the comfort and draping of linen while repelling fluids like a synthetic material.		
AB73	High Pressure injection lines upto 1200 PSI		
AB74	Pressure monitoring Lines made up of clear PVC		
AB75	Nylon bags for pressurisation of fluids. Dual-setting pressure relief valve.		

AB76	Vascular Compression Band Double Bonded Radial Balloon soft flexible band interchangeable syringe connection compatible with standard luer syringes		
AB77	Scatter Radiation Drapes of various sizes		
AB78	3-way stop cock, Handle design complying to ergonomics Pressure up to 30atm (440 psi) Inflation Device		
AB79	Radial hemostatis band in 24cm and 29cm Curved backer plat with large area& clear unobstructed site visibility, convenient tubing clip with two check valve options and device stickers. Should be available with standard luer and specialized connection syringe		
AB80	Angiography Tray 3, designed for intervention radiology procedures.		
AB81	Inflatable, transparent dome offers precise pressure for improved patient comfort compared to manual femoral compression		
AB82	Pressure Assisted Devices for obtaining radial hemostasis with manual compression, and during patient recovery, positioning and transport		
AB83	Pressure Assisted Devices for obtaining hemostasis with manual compression, and during patient recovery, positioning and transport		
AB84	Transjugular Biopsy set with 7Fr sheath; 14G Cannula; 18G biopsy needle set of 60 cms length.		
AB85	brush is designed to get an excellent cytology sample, brush is equipped with a metal tip that allows perfect visibility under fluoroscopy		
AB86	Stone Retrieval Basket OTW, □ Made of 4 stainless steel wire, 0.035" guidewire lumen, Detachable handle, easy connect to mechanical lithotripter		
AB87	Stone Retrieval Balloon, Strong latex balloon Accommodates 0.035" guidewire, Inflation syringe provided with pack, Consist of triple port for air/water/guidewire		
AB88	TIPS endoprosthesis with graft lined intrahepatic region and unlined portal region, premounted in 10F delivery system. 8 10 and 12mm diameters and 40/20, 50/20,60/20, 70/20,80/20,70/30 mm lengths		
AC	DRUGS		
AC1	Inj. Urokinase vial for thrombolysis 60000 IU		
AC2	Inj. Urokinase vial for thrombolysis 500000 IU		
AC3	Inj. r-TPA- Tissue Plasminogen Activator for bolus & infusion		
AC4	Inj. Tissue Plasminogen Activator Vial for multiple boli		
AC5	Inj Tenectaplaste 40 gm		
AC6	Inj Tenectaplaste 50 gm		
AC7	Inj. Tirofiban Vial for vascular procedures (100 ml)		
AC8	Inj. Abciximab Vial for peripheral vascular procedures 10 mg		
AC9	Inj. Cangrelor 50 mg		
AC10	Inj. Aspirin 500 mg		
AC11	Inj. Nimodipine 50 ml		
AC12	Inj. Milrinone		
AC13	Inj. Nicorandil 2mg Vial for peripheral vascular procedures		
AC14	Inj. Nicorandil 48mg Vial for peripheral vascular procedures		
AC15	Inj Heparin 25000IU		

AC16	Inj. LMWH 0.6 ml		
AC17	Inj. LMWH 0.4 ml		
AC18	Inj. Protamine 50 mg ampules		
AC19	Inj Diltiazem		
AC20	Inj. Verapamil		
AC21	Inj. Sodium tetradecyl sulphate STS		
AC22	Inj Polidocanol		
AC23	Inj. Bleomycin 15 Units/Vial		
AC24	Inj. Melphalan 50mg/Vial		
AC25	Inj. Etoposide 100mg/5ml Vial		
AC26	DC (Doxorubicin)-Beads HCC Tumour Chemoembolization		
AC27	Doxorubicin 50mg for TACE		
AC28	Cisplatin		
AC29	Irinotecan 20mg/ml for TACE		
AC30	Non Ionic contrast - Low-osmolar dimer (350mg/dl) 50ml		
AC31	Non Ionic contrast- Low-osmolar dimer (350mg/dl) 100ml		
AC32	Non Ionic contrast Low-osmolar monomer(370mg/dl) 50ml		
AC33	Non Ionic contrast Low-osmolar monomer (370mg/dl) 100ml		
AC34	Non Ionic contrast iso-osmolar monomer(240/270mg/dl) 50ml for deranged KFT		
AC35	Non Ionic contrast iso-osmolar monomer(240/270mg/dl) 100ml for deranged KFT		
AC36	Non Ionic contrast iso-osmolar monomer (300/320mg/dl) 50ml for deranged KFT		
AC37	Non Ionic contrast iso-osmolar monomer (300/320mg/dl) 100ml for deranged KFT		
AC38	Tab Acetyl salicylic acid 150		
AC39	Tab Clopidogrel 75 mg		
AC40	Tab Ticagrelor 90 mg		
AC41	Tab Rivaroxaban 20mg		
AC42	Tab Rivaroxaban 15 mg		
AC43	Tab Rivaroxaban 10 mg		
AC44	Tab Rivaroxaban 2.5 mg		
AC45	Tab Dabigatran 110 mg		
AC46	Tab Dabigatran 150 mg		
AC47	Tab Apixaban 5 mg		
AC48	Tab Apixaban 2.5 mg		
AC49	Tab Cilostazol 50 mg		
AC50	Tab Pentoxifylline 400 mg		
AC51	Tab Nicorandil 10 mg		
AC52	Fibrin sealant kit 1.0 ml which helps in controlling bleeding by speeding up blood clotting. Helps to prevent excessive blood loss, stops bleeding and enhances healing process.		
AC53	Micronized Purified Flavonoid Fractions		
AC54	Inj Alteplase		

AD	CAROTID STENT		
ADA	OPEN CELL DESIGN CAROTID STENT		
ADA1	Open Cell design carotid self-expanding stent with good conformability and flexibility; 014" guide wire; Variable length and diameters		
ADA2	Open Cell Design Carotid Stent Self expanding Nitinol carotid stent open cell nested rings Compatible 0.014" guide wire 8F guide Size Straight and Tapered 5-10mm Length 20-40mm		
ADA3	Open Cell Design Self Expanding Nitinol stent Compatible 6Fr No foreshortening Size Tapered 10/7, 8/6, 30-40mm Straight 6-10mm 20-30-40-60mm		
ADA4	Open Cell Design Carotid Stent Size Tapered 4 to 9mm Length 30mm		
ADA5	Open Cell Design Segmented Open Nitinol Compatible 5-8mm/ 5 Fr; 9-10mm/ 6Fr 014" Guidewire Size Straight 5 to 10mm Length 20/30/40mm		
ADA6	Open Cell Design Self Expanding Laser Cut Nitinol Stent, Micromesh Geometry Compatible 5-8mm/ 5 Fr; 9-10mm/ 6Fr 014" Guidewire Size Straight 5 to 10mm Length 20/30/40/50mm		
ADA7	Covered implant Microporous polymer membrane over rapid exchange balloon catheter optimal surface coverage & pore density Aneurysm Occlusion Device, immediate aneurysm occlusion while maintaining side branch patency Diameter 3.25 to 4.5mm Length 15-25mm		
ADA8	Covered implant Microporous polymer membrane over rapid exchange balloon catheter optimal surface coverage & pore density for immediate aneurysm occlusion while maintaining side branch patency Post Dilatation Balloon Diameter 3.75 to 4.75mm Length 7mm		
ADB	CLOSED CELL DESIGN CAROTID STENT		
ADB1	Closed cell design self-expanding Nitinol stent 014/018 compatible of various sizes and diameters.		
ADB2	Closed Cell Design Self expanding Nitinol stent Supportive scaffolding and Flared ends for better apposition, Compatible 0.014" guide wire 8F guide, Straight & Tapered, Size 7 to 10mm Length 20 to 40mm		
ADB3	Closed Cell Design Carotid Stent Close cell, Self-tapering & partially reconstrainable deployment stent technology		
ADB4	Closed Cell Design Carotid Nitinol Stent, Dual layer 375-500 Compatible 5Fr delivery, Size Straight 5-10mm Length 20/25/30/40/60mm		
ADC	OPEN & CLOSED CELL HYBRID DESIGN CAROTID STENT		
ADC1	Dual Layer Self-Expanding Nitinol Open cell stent with PET Close cell Mesh for optimal flexibility and enhanced plaque scaffolding eliminates need for Tapered design, Compatible 6F Long sheath/8 F guiding (.082") PET Mesh has smallest pore size (165micron) of any carotid device. Compatible 0.014" guidewire, Size 6 to 10mm Lengths 20/30/40/60mm		
ADD	EPD		
ADD1	Embolic protection device; Compatible with either 014 or 018" guide wires for carotid artery; Variable sizes and diameters		
ADD2	Embolic protection system with 0.014" Barewire and high strength nylon		

	filtration element on platinum tungsten radiopaque coils on Nitinol frame independent of wire Compatible 6F guide 0.014" Size 5/7.2mm for carotid artery 2.5 to 7mm		
ADD3	Embolic protection device; Compatible 2.9 Fr & 0.014 & .018 guidewire Size 3 to 7mm		
ADD4	Distal Protection system with Premounted on wire Filter Pore size 110micron Size 3.5 to 5.5mm		
ADD5	Embolic Protection device Self-Expanding, Self-Centering Design Compatible 3.2 to 3.9F Filter Pore size 100micron Sizing 4mm to 8mm		
ADD6	Embolic Protection device 2.7 Fr		
ADD7	Embolic Protection device Nitinol soft braided filter and round distal tip for tortuous anatomy Minimize the risk of trauma to the vessel Excellent axial control and kink resistance Guidewire casing prevents displacement by the movement of guidewire Filter Pore size Gradient pore diameter from distal to proximal efficient embolus capturing while maintaining continuous blood flow Compatible 0.014" guidewire rapid exchange		
ADD8	Embolic protection system with multiple points of contact Soft, low-profile flexible tip & nitinol filter basket to allow for smooth advancement & conform to vessel tortuosity Shapeable distal tip deflects catheter from stent struts Homogeneous laser-cut holes large capture volume while allowing blood flow Filter wire torqued independently from filter		
ADE	PROXIMAL BALLOON OCCLUSION DEVICE FOR CAROTID STENT		
ADE1	Temporary balloon occlusion catheter system for carotid system; Compatible with 014/018" guide wires of variable sizes and diameters.		
ADE2	Temporary occlusion & aspiration Device For Carotid Stent		
ADE3	Proximal Balloon Occlusion Device Simultaneous CCA & ECA occlusion 13mm 6 mm Device For Carotid Stent		
ADE4	Proximal Balloon Occlusion Device Occlusion balloon Device For Carotid		
ADE5	Flow Reversal Device for Carotid Stent PAES Flow Reversal Parody Anti Emboli System; ICA reversal; CCA ECA balloon 11Fr external AV fistula creation Device For Carotid Stent		
AE	NEURO COILS		
	ENDOVASCULAR COILS		
AE1	Endovascular coil system compatible with microcatheter of 0.17"/021" diameter having electrolytic detachment/ handheld detachment/Thermal detachment; Sizes ranging from 1 cms to 30 cms with diameters of 1 mm to 10 mm		
AE2	Endovascular coils Super soft coils having Electrolytic detachment with distal Compatible 1.5Fr microcatheter & 0.002" pusher wire of		
AE3	Endovascular coils Coil 10 and 18 System Complex Framing 3D Size 2mm-15mm Length 3cm-50cm Electrolytic detachment system		
AE4	Endovascular coils 10 System Soft profile Helical Filling Coil Size 3mm-10mm Length 4cm-30cm Electrolytic detachment system		
AE5	Endovascular coils Helical Finish Coil 10 System Extremely Soft profile		

	Size 1mm-6mm Length 1cm-15cm Electrolytic detachment system		
AE6	Endovascular coils 10 System 3D Extra Soft Complex Finish Coil Size 1mm-5mm Length 1cm-13cm Electrolytic detachment system		
AE7	Handheld Detachment Cable System for Coil Detachment		
AE8	Endovascular coils Supersoft 10 Complex/ Helical Coil Size 1mm- 5mm Length 1cm-13cm Thermal Detachment system		
AE9	Endovascular coils 10 Soft, Complex / Helical Coil, Size 2mm- 8mm Length 3cm-27cm, Thermal Detachment system		
AE10	Endovascular coils Standard 10, Complex Helical Coil Size 5mm- 10mm Length 11cm-34cm Thermal Detachment system		
AE11	Endovascular Complex 18 Coil Size 6mm- 24mm Length 20cm- 65cm Thermal Detachment system		
AE12	Thermal Detachment Controller required for Coil Detachment		
AE13	Endovascular coils for the embolization of vascular malformation Pushable Flow Coils with free spirales for injection Compatible 1.2Fr/ 1.5Fr & 0.017 Microcatheter		
AE14	Y side-arm connector with a dual valve system. 1 classic twist valve clock+ 1 rapid push & Pull Hemostatic Valve opener		
AE15	Y side-arm connector prolonged by a 2way stopcock, Push & Pull Hemostatic		
AE16	Classic Y Connector. Resistant to high pressure upto 20 bars. Push & Pull Hemostatic valve		
AE17	Endovascular coils Detachable platinum 10 system and 18 system 3D geometry Framing coil first loop 2mm smaller than actual coil diameter Size variable loop diameter Thermo-mechanical detachment		
AE18	Endovascular coils detachable platinum 10/18 system 2D Filling coil		
AE19	Endovascular coils detachable platinum 10/18 system 2D Finishing coil Thermo-mechanical detachment		
AE20	Endovascular detachable platinum coils Exceptionally soft coil 0.010" inch coil OD0.000125" filar size Finishing coil		
AE21	Endovascular detachable platinum coils All-in-One-coil Exceptionally soft coil 0.010" inch coil OD0.000125" filar size 3D Framing, Filling, Finishing Thermo-mechanical detachment		
AE22	Endovascular Detachable platinum 10 system coils with first loop 2mm smaller than actual coil diameter Hydrogel coated inner core 3D Framing coil variable loop diameter Thermo-mechanical detachment		
AE23	Endovascular detachable platinum very soft coils Hydrogel coated with inner core 0.012" coil OD Helical filling and finishing coil Thermo-mechanical detachable		
AE24	Endovascular coils Variable loops and waves geometry variable diameter platinum Filling coiling length Thermo-mechanical detachment		
AE25	Thermo-mechanical Coil Detacher audible sound alerts visible light alert ergonomic design can be held in one hand.		
AE26	Endovascular coils Softer coils 0.020" (0.00125"-0.0015") High density packing coil 400 (3D/ 4D) Size Complex 3 to 32 mm Length 6 to 60cm Standard & Soft 2 to4mm Length 1 to 10cm Extra Soft Filling 7 to 25cm Mechanical detachment		
AE27	Mechanical detachment system. Cock and release system Easy and reliable detachment.		
AE28	Endovascular coils ranging from Dimensions: 0.014in Hypotube/ 185cm helical- soft and ultra-coils various sizes 1mmx1cm to 1.5mm x 4cm, 360		

	Electrolytic detachment		
AE29	Endovascular coils 10 & 18 Frame & Fill Coil system Stretch resistance Predictable three dimensional shape with outward loop deployment design concentrically fill aneurysm Thermo mechanical Detachment		
AE30	Endovascular coils 0.010 & 0.018 OD Coil More Metal One Coil Stretch resistance Frame & Fill Coil Thermo-mechanical Detachment		
AE31	Endovascular coils 0.012OD Xtrasoft coil Complex random loop coil & half size Coil Stretch resistance Frame & Fill Coil Simple hydraulic detachment		
AE32	Random Loop Complex Shape, 0.012" coil Extra soft Size 2 mm to 4 mm various lengths with instant hydraulic (Mechanical) detachment		
AE33	Random Loop Complex Shape, 0.012" coil Extra soft Size 2 mm to 20 mm various lengths with instant hydraulic (Mechanical) detachment		
AE34	Thermo -Mechanical Detachment system for detachment Sound alert on coil		
AE35	Endovascular coils Helix with progressive coil diameter which gives optimum packing Size 2 to 25mm Mechanical detachment system		
AE36	Endovascular coils Embolization coils 3D with progressive coil diameter Size 2 to 25mm Mechanical detachment system		
AE37	Endovascular coils Embolization coils 3D OD 0.0115", Size 4 to 6mm Length 6/8/10/12/15/20cm, Mechanical detachment system		
AE38	Endovascular coils Embolization coils Helix OD 0.0115", Size 4 to 6mm Length 6/8/10/12cm Mechanical detachment system		
AE39	Endovascular coils Embolization coils 3D OD 0.0108" Size 1 to 3.5mm Length 2/3/4/6/8/10cm Mechanical detachment system		
AE40	Endovascular coils Embolization coils Helix OD 0.0108", Size 1 to 3.5mm Length 1/2/3cm Mechanical detachment system		
AE41	Instant Detachment for mechanical detachment of coils		
AE42	Endovascular coils no handles, boxes, or cables required for detachment 18-system complex Framing- 6mm/16cm to 25mm/60cm; complex Framing- 2mm/2cm to 10mm/34cm; 10 system Complex Finishing- 1mm/2cm to 5mm/10cm Helical Filling- 3mm/4cm to 10mm/30cm, Helical Finishing- 1mm/2cm to 6mm/10cm Mechanical detachment mechanism		
AE43	Electric Detachment Device with Compatible Cable		
AE44	Endovascular coils having multiple segments of delivery system; Strengthening anti- unwinding forces, soft shrunken distal loops, uniform compact filling coil loops, safe and reliable immediate detachment system; length ranging from 2 cms to 30 cms; Diameters of 1.5 to 20 mm		
AE45	Endovascular coil having polymer core which expands when exposed to water, effectively increasing the packing density, and achieving compact embolization, effectively reducing the long-term recurrence rate. Sizes ranging from 1 mm loop to 20 mm and length ranging from 2 cms to 40 cms		
AE46	Coil detacher with detaching point applied with polymer wire and immediate fusing technique, which ensure the detachment finishing within 1 second		
AE47	Versatile shaping viz Microframe, Microfinish & Microfill coils with softness of distal pusher wire, Having smallest detachment zone and Raised Fluorosaver marker providing Tactile feedback		
AE48	Embolization Coils with Unique pusher wire break design for Neuroembolization of brain aneurysms- Unique Octagone 3D shape from 1- 25 mm diameter, 1-50 cms in length; Polipropiline stretch resistant design with Nitinol core.		
AE49	Embolization coils with integrated anchor-basket-fill architecture, extended lengths upto 65 cm		

AE50	Embolization coils with unique tetrahedral shape to treat small aneurysms available in 2-10 cm lengths		
AF	NEURO MICROWIRE		
AF1	Microguidewires compatible with microcatheters and having diameter of 007" of variable lengths with distal radiopaque markers for better fluoroscopic visualization		
AF2	Microguidewires compatible with microcatheters and having diameter of 008" of variable lengths with distal radiopaque markers for better fluoroscopic visualization		
AF3	Microguidewires compatible with microcatheters and having diameter of 010" of variable lengths with distal radiopaque markers for better fluoroscopic visualization		
AF4	Microguidewires compatible with microcatheters and having diameter of 012" of variable lengths with distal radiopaque markers for better fluoroscopic visualization		
AF5	Microguidewires compatible with microcatheters and having distal diameter of 012" and proximal diameter of 014" of variable lengths with distal radiopaque markers for better fluoroscopic visualization		
AF6	Microguidewires compatible with microcatheters and having diameter of 014" of variable lengths with distal radiopaque markers for better fluoroscopic visualization		
AF7	Micro Guidewire for magic micro catheter 210cm long with Rx distal radiopaque marker of 8cm.		
AF8	Micro Guidewire made of proximal stainless steel for torque. Support & push ability and distal nitinol for extreme suppleness & navigability. Distal tip diameter of 0.007 to proximal diameter of 0.012 (Tapering) Total length of 210cm		
AF9	Micro Guidewire made of proximal stainless steel for torque. Support & push ability and distal nitinol for extreme suppleness & navigability. Distal tip diameter of 0.008 to proximal diameter of 0.012 (Tapering). Total length of 210cm		
AF10	Micro Guidewire for coiling catheter 200cm long tapering from 0.014" to 0.012" with Rx distal radiopaque marker of 3cm.		
AF11	Micro Guidewire made of proximal stainless steel for torque. Support & push ability and distal nitinol for extreme suppleness & navigability. Distal tip diameter of 0.012 to proximal diameter of 0.014 (Tapering). Total length of 210cm		
AF12	Micro Guidewire Exchange length micro guidewire made of proximal stainless steel for torque. Support & push ability and distal nitinol for extreme suppleness & navigability. Distal tip to proximal diameter of 0.010. Total length of 300cm.		
AF13	Micro Guidewire Exchange length Neuro-micro guidewire made of proximal stainless steel for torque. Support & push ability and distal nitinol for extreme suppleness & navigability. Distal tip to proximal diameter of 0.012. Total length of 300cm		
AF14	Micro Guidewire guide wire with OD 0.012" tapering to 0.008", 200 cm, R/O length 10cm, STS hydrophilic coating.		
AF15	Micro Guidewire soft and extra support Guidewire, Nitinol-stainless steel hybrid wire, distal tip core 0.012 inch OD, distal 1.5cm shapeable, re-shapeable 'N' times, proximal docking system		
AF16	Micro Guidewire exchange Guidewire with docking mechanism, compatible		

AF17	Micro Guidewire Standard/ Soft Platinum- Tungsten Alloy Coil Tip Flat ribbon distal core wire Round Stainless steel proximal core wire Microfabricated nitinol hypotube technology with a pattern of machined slots		
AF18	Micro Guidewire sciatinum core wire and ICE coated wire, 2cm reshapable 014, 190cm length wire		
AF19	Micro Guidewire Standard & Soft Neuro 0.014 guidewire, 205 cm in Length, Stainless steel core with Flattened distal segment. Hydrophilic coating, Distal 10cm Platinum/tungsten coil		
AF20	Micro Guidewire Steerable Dock-extendable Hydrophilic Guidewire, advanced navigability Minimized "whip effect" and more kink resistance Straight Shapeable Tip & 5 cm Radiopaque Length proprietary core alloy Diameter 0.014" Length 205cm Hydrophilic Coating 36 cm		
AF21	Micro Guidewire 0.014"Diameter 318 cm Total Length GW + EXT		
AF22	Neurovascular guidewire with 0.008 diameter with ACT-ONE technology, radiopacity 9cm, available in 200cm length		
AF23	Neurovascular guidewire with 0.010 diameter with ACT-ONE technology, radiopacity 3cm, available in 200cm and 300cm length		
AF24	Neurovascular guidewire with 0.014 diameter with ACT-ONE technology, radiopacity 5cm, available in 200cm and 300cm length		
AF25	Neurovascular guidewire with 0.014 diameter radiopacity 3cm, available in 200cm length		
AF26	Neurovascular guidewire with 0.018 diameter radiopacity 3cm, available in 200cm length		
AF27	Neurovascular guidewire 0.014" Core-to-tip design Multi-section mandrel design Two different sheath structures 3cm visible guide wire headend Good Torque Response 0.014" Length 200/320cm		
AF28	Stainless Steel Hydrophilic coated core wire with Tungsten doped Polymer jacket. 014" with 205 cms length; Reshapeable tip of 2 cm		
AF29	High torque, stainless steel with a radiopaque distal platinum coil tip hydrophilic guide wire 0.010 & 0.014, 200cm with torque device for use with microcatheters		
AF30	0.014" Guide wire: Flat-Ribbon Distal Core Wire - Enhanced shape retention; Pt/W Alloy Coil Distal 10cm - Distal Radiopaque Segment; Laser-cut Nitinol Hypotube 35cm - Designed for pushability and torque control; Hydrophilic Coating 45cm - Minimal friction & smooth navigation PTFE-Coated Proximal Shaft - Optimized for tracking and manipulation.		
AF31	Neurovascular guidewire with 0.008 diameter with ACT-one technology, radiopacity 9cm, available in 200cm length		
AG	NEURO MICROCATHETER		
AG1	Microcatheter with 017" diameter compatible with 014" microwire for access through distal vessels of variable lengths.		
AG2	Microcatheter with 021" diameter compatible with 014" microwire for access through distal vessels of variable lengths		
AG3	Microcatheter with 027" diameter compatible with 014" microwire for access through distal vessels of variable lengths		
AG4	Micro catheter Flow dependent micro catheter with proximal tip of 2.7F tapering to 1.2F distal tip for injecting glue with 0.007 guide wire		
AG5	Micro catheter Flow dependent Micro catheter with distal tip of 1.2 F/ FM/ FMP. For access through distal, tortuous vasculature. For regional infusion of therapeutic agents or embolic materials like Glue, PVA Etc		
AG6	Micro catheter Flow dependent micro catheter with proximal tip of 2.7F tapering to 1.5F distal tip for injecting glue with 0.007 guide wire		

AG7	Micro catheter Flow dependent Micro catheter with distal tip of 1.5 F. For access through distal, tortuous vasculature. For regional infusion of therapeutic agents or embolic materials like Glue, PVA Etc		
AG8	Micro catheter DMSO compatible flow dependent detachable tip braided microcatheter with fusecath distal tip of 1.2F with 0.007 guide wire		
AG9	Micro catheter DMSO compatible flow dependent detachable tip braided microcatheter with fusecath distal tip of 1.5F with 0.008 guide wire		
AG10	Micro catheter Flow guided Detachable Tip Micro Catheter compatible with DMSO (also GLUE compatible) 1.2/ 1.5 F. Progressive suppleness for high distal flexibility & Proximal support. Available in 1.2 F & 1.5 F		
AG11	Micro catheter Double progressive step braiding 155cm length microcatheter with 3 Rx marker at distal tip for aneurysm coiling		
AG12	Micro catheter OD of 1.9F/2.2F and ID of 0.017 for deploying platinum coils/Leo Baby/ Catch Mini. Available with 2 & 3 Rx markers to assist the positioning of coils, sizing of coils with extra visibility. Double progressive step braiding on entire length, hydrophilic coating on distal part. Extra soft tip		
AG13	Micro catheter Straight tip Microcatheter for super selective extracranial catheterization with 0.017 ID, 2.1F proximal OD, 1.7F distal OD. Nitinol braded, 150 cm usable length, permitting 0.014" guide wire, RBP 250 PSI,DMSO Compactable		
AG14	Micro catheter Preshaped Microcatheter 45 degree tip length 3mm for super selective extracranial catheterization with 0.017 id, 2.1F proximal OD, 1.7F distal OD. 150 cm usable length, Nitinol braded, permitting 0.014" guide wire,RBP 250 PSI, DMSO Compactable		
AG15	Micro catheter Preshaped Microcatheter 90 degree tip length 5mm with 0.017 ID, 2.1F proximal OD, 1.7F distal OD. 150 cm usable length, Nitinol braded, permitting 0.014" guide wire, RBP 250 PSI, DMSO Compactable		
AG16	Micro catheter Straight tip microcatheter with 0.017 ID,2.4F proximal OD,1.9F distal OD. 150 cm usable length, Nitinol braded, permitting 0.014" guide wire,RBP 250 PSI,DMSO Compactable		
AG17	Micro catheter Straight tip microcatheter with 0.021 ID,2.7F proximal OD,2.4F distal OD. 153 cm usable length,permitting 0.014" guide wire,DMSO Compactable		
AG18	Micro catheter Straight tip microcatheter with 0.027 ID,2.8F proximal OD,2.8F distal OD. 145 cm usable length,permitting 0.014" guide wire.DMSO Compactable		
AG19	Micro catheter Microcatheter Distal tip Shapable, 2.8F OD distal, 3.2F OD proximal, 0.027 OD, distal flexible length 10 cm, compactable with Pipeline Embolization Device		
AG20	Straight tip/Preshaped 45° & 90°/J Curved soft distal tip & progressive flexibility with proprietary 3 performance zones single-lumen Microcatheter, 0.017" ID 2.2/1.8F OD 150 cm working length dual radiopaque markers permitting max. 0.014" guide wire		
AG21	Straight tip Microcatheter with proprietary soft distal segment of 6 or 10cm & flexible single coil segment of 15cm, 0.021" ID 2.6/2.3F OD 150 cm working length permitting max. 0.018" guide wire.		
AG22	4.7/4.2F OD, 0.0445" ID, working length of 105 or 120cm distal access catheter with proprietary 3 performance zones provide superior pushability & highly trackable support system		
AG23	Microcatheter for super selective catheterization with 165 cm usable length, 0.013 ID, 2.7F Proximal OD, permitting 0.010" guide wire for Onyx injection		
AG24	Micro catheter microcatheter for super selective catheterization with 165 cm usable length with point of detachment module, two marker bands,distal shaft		

	nitinol braiding,1.5F Distal Tip,2.7F Proximal OD,detachable tip length of 1.5cm,permitting 0.010" guidewire for Onyx injection, with syringe adaptor		
AG25	Micro catheter microcatheter for super selective catheterization with 165 cm usable length with point of detachment module, two marker bands,distal shaft nitinol braiding,1.5F Distal Tip,2.7F Proximal OD,detachable tip length of 3cm,permitting 0.010" guidewire for Onyx injection, with syringe adaptor		
AG26	Micro catheter Microcatheter distal tip shapable, stainless steel reinforcement braid and coil both, Polyacrylamide based hydrophilic coating for smoother navigation, 3.1F OD Proximal, 2.8F distal, 0.027 ID, compatible with Pipeline flex and pipeline shield device		
AG27	Micro catheter Hybrid braided catheter for Liquid Embolic Injection, coil reinforced and braid reinforced, One tip marker microcatheter, 167 cm, 0.0165inch ID, 0.014" compatible, Guidewire, Steam shapeable, DMSO compatible, 2.1F Proximal OD, 1.3F Distal OD		
AG28	Micro catheter Hybrid braided catheter for aneurysm coiling and Liquid Embolic Injection, coil reinforced and braid reinforced, two tip marker microcatheter, 156 cm,0.0165 inch ID, 0.014" compatible Guidewire, Steam Shapeable, DMSO compatible, 2.1F Proximal OD, 1.6F Distal OD,		
AG29	Micro catheter Hybrid braided catheter for aneurysm coiling and Liquid Embolic Injection, coil reinforced and braid reinforced, one tip marker microcatheter, 167 cm,0.013inch ID, Steam shapeable, DMSO compatible, 2.1F Proximal OD, 1.3F Distal OD,		
AG30	Micro catheter Microcatheter Advanced-two tip marker coil reinforced microcatheter, 0.017" inch ID, steam re-shapeable,7 segments along the shaft length, 2.4F Proximal OD, 1.7F Distal OD		
AG31	Micro catheter two tip marker coil reinforced micro catheter,0.021 inch ID,steam shapeable,7 segments along the shaft length,-2.5F Proximal OD, 2.0F Distal OD		
AG32	Micro catheter two tip marker coil reinforced microcatheter,-0.027 inch ID,steam shapeable,7 segments along the shaft length, 3.1F Proximal OD, 2.6F Distal OD		
AG33	Micro catheter Proximal OD 2.95 Fr Distal OD 2.6Fr, 0.025" ID with 160cm long, Compatible with 5MAX/4MAX DDC, Nitinol Core reinforcement Design with new advanced, polymer/ MAX tracking technology, Single marker tip		
AG34	Micro catheter Proximal OD 2.95 Fr Distal OD 2.6Fr, 0.025" ID with 0.020 wire compatible. 150cm long Straight,45,90,130 degree tip shape, Nitinol Core reinforcement Design with new advanced polymer/MAX tracking technology, 2 tip markers.		
AG35	Micro catheter1018 Microcatheter, Thin wall large Lumen, 2.0F (0.67mm) Low Profile Distal Shaft ID- 0.019in, Occlusion coil compatibility- 10, 14, 18 coils, Distal segment- Stainless steel helical coil reinforcement construction, Seamless Mid Shaft Braid Transition, Proximal shaft- features three layers of SS braid.		
AG36	Micro catheter Thin wall large Lumen,1.7F (0.56mm) Low Profile Distal Shaft,ID- 0.0165in Atraumatic distal tip,Distal segment- Stainless steel helical coil reinforcement construction,Seamless Mid Shaft Braid Transition,Proximal shaft- features three layers of SS braid		
AG37	Micro catheter High-durometer proximal shaft provides excellent pushability and support, Low-durometer and flat-ribbon distal shaft provides best-in-class		

	tip shapeability. Proximal Fluoro-saver marker designed to reduce radiation exposure and decrease procedure times. Distal/Proximal OD- 1.7F/2.4F, ID- 0.017in Rounded and atraumatic tip engineered to reduce vessel trauma and ease stent recrossing. Cross- Helix flat-wire braid provides best-in-class shape retention for superior vessel selection		
AG38	Micro catheter Microcatheter 0.0165 & 0.021 Tru lumen and Accurate tip Position 0.0165 & 0.021 Microcatheter Dual Marker Coil reinforce Microcatheter, Multiple polymer zone, PTFE inner from hub to tip, 150cm length in both 0.0165 & 0.021, 170cm length available in 0.0165 with 50cm flexible length, Straight, 45 degree, 90 degree, J shape Available		
AG39	Microcatheter, 160cm, 5cm; 2.8F/2.3F; 0.0021" Straight 2		
AG40	Micro catheter Dual Layer Hydrophilic Coating Micro Catheter Braiding/ Coiling reinforcement with Different Flexibility Zone Shapable Tip Inner PTFE liner Must available all Internal Diameter: 0.0165", 0.021", 0.027" Compatible to do coiling as well as Stent Deployment		
AG41	Micro catheter PNOV-27-150 150 157 8 33 80 0.028/ 0.71 2.8/ 0.95 2.9/ 0.96 (max.1.03 mm) 0.0406")		
AG42	Micro catheter PNOV-21 Neurovascular Microcatheter PNOV-21-155 155 162 15 29 55 0.022/ 0.56 2.4/ 0.80 2.4/ 0.80 (max. 2.7 F/ 0.90 mm)		
AG43	Micro catheter Straight tip Microcatheter for super selective extracranial catheterization with 0.017 ID, 2.1F proximal OD, 1.7F distal OD. Nitinol braded, 150 cm usable length, permitting 0.014" guide wire, RBP 250 PSI, DMSO Compactable		
AG44	Micro catheter with durable metal tip, bi-directional rotation for crossing highly calcified more resistant lesions. 2.3 Fr, 150cm, 0.014 wire compatible. Low entry profile 0.50mm (1.5Fr) Should be compression resistant maintains inner lumen in highly calcified lesion. Should be di-directional to cross more resistant lesions		
AG45	Proximal OD 2.95 fr Distal OD 2.6fr 0.025" ID with 160cm long; Nitinol Core reinforcement with advanced polymer tracking ; Single marker tip		
AG46	Proximal OD 2.95 fr Distal OD 2.6fr 0.025" ID with 0.020 wire compatible. 150cm long Straight, 45, 90, 130 degree tip shape Nitinol Core Two marker tip		
AG47	Exceptional visibility with atraumatic tracking; Hub designed to facilitate introduction of stent retriever; 165 cm in length		
AG48	Disposable microcatheter Three-layer structure of the microcatheter High static pressure Multi-segment design with smooth transition ensures excellent flexibility, crossability, and pushability 0.015" ID 2.2F/1.8F 150cm 0.0165" ID 2.3F/1.9F 150cm 0.021" ID 2.8F/2.3F 150cm 0.027" ID 2.8F/2.5F 140cm		
AG49	Straight tip endhole stainless steel coil reinforced single-lumen Microcatheter for super selective catheterization with 0.021 ID 2.8/2.3F OD kink resistant 153 cm 0.018" guide wire DMSO Compatible.		
AG50	Shapeable distal tip single lumen Microcatheter 0.027 ID 3.2/2.8F OD distal flexible length 10 cm		
AG51	Dual lumen balloon catheter plus Onyx TM liquid embolization system temporary occlusion balloon catheter can also infuse diagnostic and therapeutic agents (such as embolic materials) into peripheral blood vessels and neurovascular vessels		
AG52	Distal Rounding Design: Atraumatic tip prevents vessel injury; Radiopaque Marker: Helps in precise location positioning Inner ID: Unique ID: 0.027 inch microcatheter, Distal Coil reinforcement provides devices supportive and good kink resistance		
AG53	Rounded Tip: Minimize vessel injury Marker Band: Clearly visible under fluoroscopy Proximal Braided Structure: Stainless steel provides stable		

	support:Distal coil structure: Nitinol provides smooth push-ability:Multi transition design: Seamless transitions provide track-ability		
AG54	Coil Braids Micro Catheter,Dual Layer Hydrophilic Coating, Must available all Internal Diameter: 0.0165", 0.021", 0.027", Compatible to do coiling as well as Stent Deployment		
AH	NEURO BALLOON		
AH1	Single lumen compliant balloon for navigating through tortuous anatomy; Compatible with 012/014" guidewires; Balloons having diameters ranging from 2 to 5 mm and variable lengths.		
AH2	Double lumen compliant balloon for navigating through tortuous anatomy; Compatible with 012/014" guidewires; Balloons having diameters ranging from 2 to 5 mm and variable lengths. Balloons can be used to deploy coils/ Delivers liquid embolic agents		
AH3	DMSO Compatible compliant balloon for side wall aneurysm coiling with rapid inflation/ deflation with compatible 1214 wire; Compatible tapered 0.012 -0.014 micro wire Balloon Diameter 3 to 5mm Length 10 to 30mm		
AH4	Balloon for Venous Remodelling technique Size 8x80 & 10x80mm, DMSO Compatible intracranial balloon		
AH5	DMSO Compatible super compliant double lumen balloon for distal/bifurcation/sidewall remodelling & deploying stents, flow diverters and injecting squid Diameter up to 6mm length 20 cm		
AH6	DMSO Compatible super compliant balloon for bifurcation aneurysm coiling with rapid inflation/ deflation with compatible 1214 wire. Compatible 0.012 -0.014 micro wire Balloon Diameter upto 6mm Length 7to20mm		
AH7	Hyper Compliant double lumen occlusion balloon catheter for distal/bifurcation/sidewall remodeling DMSO Compatible super compliant double lumen balloon with 3cm marker for deploying coils, squid and stents. Diameter up to 6mm Length 7,9,12& 20cm		
AH8	Detachable Latex Balloon for CCF		
AH9	Hydrophilic progressive suppleness PUR SIL catheter for Goldbal Detachable Balloon (Teflon Distal Tip)		
AH10	6/7/8/9 Braided Balloon tip Guiding Cath Dual braided construction allows for improved proximal support with distal flexibility, guiding catheter with a silicone distal balloon with distal and proximal balloon marker.		
AH11	Single lumen remodelling balloon catheter 2.8F proximal OD, 2.2F distal OD, tip length 4mm,permitting 0.010" guide wire, assorted sizes		
AH12	Single lumen remodelling balloon catheter 2.8F proximal OD, 2.5F distal OD, tip length 2mm, permitting 0.010" guide wire 4 to7 mm length for asymmetrical vasculature		
AH13	Single lumen remodelling balloon catheter 7mm diameter-7mm length for asymmetrical vasculature, 2.8F proximal OD,3.0F distal OD, tip length 2mm, permitting 0.010" guidewire.		
AH14	Compliant balloon for side wall aneurysm/ Liquid Embolic Injection-Coaxial lumen balloon catheter, total 3 tip marker, distal tip of 5mm, 0.014" compatible Guidewire- DMSO compatible lumen for liquid injection Can deploy LVIs Jr through it 4x10, 4x15, 4x20mm Dead space 0.44 cc		
AH15	Extra compliant balloon for bifurcation aneurysm / Liquid Embolic Injection, Coaxial lumen balloon catheter, total 3 tip marker, distal tip of 5mm,0.014"		

	compatible Guidewire, DMSO compatible lumen for Liquid Embolic injection Can deploy LVIs Jr through it 4x11mm Dead space 0.44 cc		
AH16	8F and 9F Balloon Guide Catheter Min ID .078in in 8F and .085in in 9F Length 95cm and 80cm		
AH17	Occlusion Balloon Catheter Single Lumen with 0.014 guidewire compatible, Compliant and super compliant, proximal fluoro saver marker, Synchro Guidewire technology offers hundreds of infusion slots allowing controlled inflation for stability.		
AH18	PTA Balloon Catheter, Over the wire catheter with an ID of 0.0165", Usable length of 150 CAMP, Flexible Tip with atraumatic access, Flexible Tip with atraumatic access, Diameter (mm): 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, Slim Entrance profile and Double Hydrophilic Coating		
AH19	Neuro PTA Balloon Catheter, Indicated for intracranial stenosis • Rapid exchange system for easier delivery • Easy access to distal lesions due to: • advanced flexibility • 160 cm long shaft • long soft distal tip • hydrophilic coating • "Zero profile"-ray markers • Diameter sizes from 1.25 to 4.0 mm Balloon lengths from 10 to 40 mm • Non-/semi-compliant*		
AH20	Retrievable vasospasm treatment device • Atraumatic distal strut design NAC coating for excellent visibility and process control • Platinum rivets marking the distal end of working length • Compatible with a 0.021" ID microcatheter Shaft Diameter [mm]		
AH21	Intracranial Semi-compliant Balloon Catheter Diameter 1.5, 1.75, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 4mm Length 9, 12, 16, 20, 24, 30mm		
AH22	Dual lumen balloon plus Onyx™ liquid embolization system Hydrophilic coating tortuous blood vessels temporary occlusion balloon catheter can also infuse diagnostic and therapeutic agents (embolic materials) into peripheral blood vessels and neurovascular vessels Diameter 2.2 mm Length 9mm Compatible 0.010" 165cm guidewire Diameter 4mm Length 10/15/20mm Compatible 0.014" 150cm guidewire		
AH23	Rapid exchange delivery system simplicity of operator, reduce operation time. Ultra soft tip reduces damage to the vessel wall PEBEX balances the flexibility in delivery and durability in balloon dilation stage. Compatibility: Max Guidewire – 0.014"; Min. Guiding Catheter – 0.055" (ID)		
AI	STROKE ASSEMBLY STENT RETRIEVER		
AI1	Neurovascular stent retriever with self-expanding nitinol stent system which is fully retrievable; intended for thrombus retrieval with diameters ranging from 3 mm to 6 mm and lengths 20mm to 60 mm		
AI2	Stent Retriever neurovascular Self-Expandable Nitinol stent with parametric design, Fully deployable, completely retrievable, intended for ischemic stroke, thrombus retrieval, 3 distal marker 1 proximal marker Device Diameter 4mm Length 20mm		
AI3	Stent Retriever neurovascular Self-Expandable Nitinol stent with parametric design, Fully deployable, completely retrievable, intended for ischemic stroke, thrombus retrieval, Device Diameter 6mm Length 30mm		
AI4	Stent Retriever Fully visible under fluoroscopy Non- detachable Tailored Radial Force Compatible 018 & 027 Microcatheter Device Sizes 3x20mm, 4x20mm, 4x30mm, 6x25mm		
AI5	Stent Retriever Fully visible under fluoroscopy Non- detachable Tailored Radial Force 4x20mm with tapered retriever ends for smooth microcatheter		

45

	delivery and easy re-sheathing		
A16	Stent Retriever Self-expandable laser cut stent made of nitinol with Compatible 0.017" microcatheter Device Diameter 3mm		
A17	Stent Retriever Non-detachable self-expanding nitinol stent for mechanical thrombectomy, Closed cell design with longitudinal slit throughout the length of stent with high radial force, Kinked-free Nitinol push wire for passing through acute curves, Enhanced Visibility throughout the stent body, Compatible 0.017" ID Microcatheter Device Diameter 4mm Length 10,15,20mm		
A18	Stent Retriever Self-expandable laser cut stent made of nitinol with Compatible 0.021" Microcatheter Device Diameter 4mm		
A19	Stent Retriever Self-expandable laser cut stent made of nitinol with Compatible 0.021" microcatheter Device Diameter 6mm		
A110	Stent Retriever Non-detachable self-expanding nitinol stent for mechanical thrombectomy like Catchview, Closed cell design with longitudinal slit throughout the length of stent with high radial force, Kinked-free Nitinol push wire for passing through acute curves, Enhanced Visibility throughout the stent body, Compatible 0.021" ID Microcatheter Device Diameter 5mm Length 20,35mm Diameter 6mm Length 30,40,50mm		
A111	Stent Retriever Hybrid Coil Design (Small Close Cell and Large Open Cell) Compatible Microcatheter 017/021 &/ or 027 Device Diameter 3.5 to 4.5mm &/ or more		
A112	Stent Retriever Nitinol Transport wire with Sleek Proximal Surface for enhance grip and improved performance of the device Compatible 0.017"/ 0.21" Microcatheter Device Diameter 3.5/4.5/6.0 mm Length 28/30/40mm		
A113	Stent Retriever Proximal Spiral & Distal Barrel Section Outer Cage For resistant tough clot retrieval Compatible 0.021" Microcatheter Vessel Diameter 1.5-5.0mm Device Diameter 2.25mm/ 4.5mm Length Working 28mm Proximal Coil 20mm Overall 1927mm		
A114	Stent Retriever Compatible 0.021" ID/ 0.027" ID Microcatheter Guide Catheters & Balloon Guide Catheters minimum ID of 0.085 6Fr 125cm/132cm 0.071" 0.081" 0.0825" TIP LENGTH- 4 mm Vessel diameter 1.5-5.0mm Device Diameter 5.0mm Device length 194cm/ 195cm Working length 21mm/ 33mm		
A115	Stent Retriever Compatible 0.021" Microcatheter Vessel Size 1.5-6.5mm Device Size- 5x22, 5x37, 6.5x45 Working Length 22mm, 37mm, 45mm		
A116	Stent Retriever Dual Type Cell, Helical slit & Closed Ring Design for deep clot integration Flexibility in tortuous anatomy Device 3/4/5/6mm Length 20/30/48/52mm Compatible 0.021ID & 0.017 ID Microcatheter Vessel Diameter $\geq$ 1.5mm		
A117	Remarkable navigability and visibility due to proximal gold marker, helicoideal central markers, distal platinum markers, Pusher with distal tapered design. Compatible with 017"/021"/027" microcatheters; Sizes ranging from 3mm to 6mm with lengths from 15 to 50 mm		
A118	Stent Retriever Nitinol round wire reinforcement with Drop Restoration Zone Proximal OD 4.7 Fr (.062")/ Distal OD 4.3 Fr Proximal ID .043"/ Distal ID 0.035" Compatible 0.021 microcatheter Working Length 153cm Vessel Diameters 2.0- 4.5mm		
A119	3 distal markers and 1 pusher marker for precise positioning; 3 radiopaque		

	wires across the body for better stent observation & opening control Hybrid Cell Design for Clot Integration: Large cells for better clot retention and atraumatic retrieval Adaptable working length: 40mm length for better clot retrieving effect; Various Size Choice 3mm diameter for distal vessel; 5mm diameter with balanced radial force over the intended vessel diameter		
AI20	Stent Retriever with Open Slit Design compatible with 0.021" Micro Catheter with intracranial thrombectomy.		
AI21	a self-expandable nitinol basket designed for an easier delivery and to maximize clot removal, proximal gold marker, helicoidal central markers, distal platinum markers, two pushers designed for different vessels		
AI22	Stent retriever with spiral fusiform technology available in 8 and 43 mm lengths and 4 and 6 mm diameters		
AI23	3D stent retriever for minimum vessel wall contact, made for M1 and M2 segments		
AJ	BALLOON GUIDE CATHETER		
AJ1	Balloon guide catheters for proximal support and distal conformability to vascular anatomy; Having proximal and distal balloon markers; Introducer sheath sizes ranging from 6 to 9 Fr.		
AJ2	Braided Balloon Tip Guiding Cath 6/7/8/9 Fr Dual braided construction for improved proximal support with distal flexibility, guiding catheter with a silicone distal balloon with distal and proximal balloon marker.		
AJ3	8 Fr 0.087inch ID & 0.110" OD stainless Steel Coil Reinforced Shaft Hydrophilic Shaft Length 13cm Length 90 & 95cm Compliant Balloon 11.1mm		
AJ4	Stent Graft Balloon Catheter Compatible 12Fr Diameter 8Fr shaft 10-46mm		
AJ5	Balloon Guiding Catheter 6-9Fr radial and femoral access		
AJ6	Balloon Guide Catheter ID 0.087 in O.D. 0.110 in Balloon Length 11 mm		
AJ7	Balloon Distal access Catheter with proximal flow arrest Excellent Navigability due to braided design with extraordinary pushability Distensible balloon located 5 cm proximal to the catheter tip. Hydrophilic coating. 6F lumen to balloon and 5F distal to balloon		
AK	ASPIRATION CATHETER		
AK1	Aspiration Catheter system with an ID 070/036" for the aspiration of soft emboli and thrombi from the arterial system.		
AK2	Aspiration Catheter system ID 068/071"		
AK3	068 Reperfusion Catheter 0.068" inner lumen to optimize clot Working Length 132cm 285 cm Long and 0.110" ID Silicon tubing		
AK4	Reperfusion Catheter Proximal OD 6 Fr (.080") Distal OD 5.4 Fr Proximal ID .068"/ 0.060" Distal ID Working Length 132cm		
AK5	Reperfusion Catheter Proximal OD 6 Fr (.080")/Distal OD 4.3 Fr Proximal ID .064" Distal ID 0.041" Working Length 139cm		
AK6	Reperfusion Catheter Proximal OD 4.7 Fr (.062")/Distal OD 4.3 Fr Proximal ID .043"/ Distal ID 0.035" Working Length 153cm		
AK7	Aspiration tubing 285 cm Long and 0.110" ID Silicon tubing with male-female connectors with Detachable Flow control switch. Color coded (Blue) attachment hub Compatible to Max Reperfusion catheters		

AK8	Microcatheter Proximal OD 2.95 Fr Distal OD 2.6 Fr 0.025" ID Length 160cm.		
AK9	Microcatheter Proximal OD 2.95 Fr Distal OD 2.6 Fr 0.025" ID with 0.020 wire compatible. Length 150cm Straight, 45, 90, 130 degree tip shape		
AK10	Rounded distal tip Soft, atraumatic advancement in fragile distal vessels Hydrophilic coating Easy trackability, Uncoated proximal 50cm Easy handling and manipulation OD (distal/prox)- 5.3F (1.76mm)/5.6F (1.86mm) ID- 0.058in (1.47mm) Lengths- 115 cm		
AK11	ID- 0.060in (1.52mm), OD (distal/prox)- 5.4F (1.81mm)/ 6.0F (2.01mm), Length 95cm and 80cm 8F/ 9F Min ID .078in in 8F/ .085in in 9F Lengths 132 cm		
AK12	Aspiration Catheter 0.071" 0.0825" 0.081" Length 132cm		
AK13	71 Reperfusion Catheter, 137cm .071" 55 Reperfusion Catheter, 37 cm .055" 45 Reperfusion Catheter, 144 cm .045" 35 Reperfusion Catheter, 158 cm .035"		
AK14	Powerful Aspiration Pump capable of providing -29.5 in Hg vacuum		
AK15	Aspiration catheter with fully braided shaft & 23 cm long large rapid exchange segment 6 and 7 Fr		
AK16	Aspiration Catheter Smooth tip designed with unique hydrophilic coating, crescent circle lumen, kink resistance shaft Guiding catheter compatibility 6F & 7F		
AK17	Aspiration Catheter Smooth tip designed with unique hydrophilic coating, crescent circle lumen, kink resistance shaft Guiding catheter compatibility 6F & 7F		
AK18	Fast and reliable clot extraction through a large 071" lumen with coil and braided reinforcement.		
AK19	Thrombus Aspiration system 072" ID 115/125/130cm; 064" ID 115/120/125/130/135cm 058" ID 125/130/135cm; 048" ID 125/130/140cm; 038" ID 150/160cm		
AK20	Aspiration pump system with Continuous negative pressure 20-95 kPa, stable suction: rapid removal of large-load thrombus		
AK21	0.072 inner ID and 0.085 outer ID with adaptive tip with smooth navigation Increased surface area for better thrombus grasp. 072" inner ID and .085" outer ID; Usable length of 132 cms; Introducer sheath of 6F.		
AK22	0.068" ID, 0.083" OD, 132cm working length Aspiration Catheter with soft atraumatic Bevelled distal tip.		
AK23	0.071" ID, 0.0855" OD, 132cm working length Aspiration Catheter with soft atraumatic Bevelled distal tip		
AK24	Aspiration System		
AK25	Aspiration accessories		
AK26	Outer layer : Pebax-TPU Intermediate layer: Dual stainless steel wire braided for superior softness and flexibility Inner layer: Proximal PTFE for adequate support Distal extra flexible layer for low tracking force, facilitates aspiration without sacrificing trackability. 0.5mm Short Tip: 0.5mm Short Tip optimizes the capacity to resist negative pressure during aspiration		
AK27	0.043", 0.060", 0.071" ID, Dual Layer Nitinol Braided Aspiration Catheter with up to 140cm length		
AL	STROKE KIT		
AI 1	Aspiration Catheter with Stent Retriever		

AL2	Balloon Guiding Catheter with Stent Retriever		
AL3	Long Sheath Aspiration Catheter & Pump		
AL4	Tri-axial Access Navigation & Support System		
AL5	Penta-Axial Access Navigation Support System		
AM	INTRACRANIAL STENT FOR STENT ASSISTED COILING OR FLOW RESTORATION FOR STENOSIS		
AM1	Intracranial Stent 16 wire nitinol braided stent with flow diversion properties delivering through 0.017" microcatheter Low profile 16 wire Nitinol braiding with Flared ends for better wall apposition in tight curves Compatible dual lumen balloon and microcatheter. Diameter 2.0/2.5/3.0mm Length variable		
AM2	Intracranial Stent 16 wire Nitinol braiding flared ends for better wall apposition in tight curves Compatible 021/025/028" microcatheter. Diameter 3.5/4.5/5.5mm length variable		
AM3	intracranial Stent Single round wire Nitinol braid with flared ends 16 wire passes hybrid compliant closed 1mm cell design radio-opaque 4 proximal/distal tantalum markers and double helix tantalum stands 0.021" lumen compatible		
AM4	Intracranial Stent Single round wire Nitinol braid with flared ends 12 wire passes hybrid compliant closed 1.5mm cell design radio-opaque 3 proximal/distal tantalum markers and double helix tantalum stands 0.017" lumen compatible		
AM5	Intracranial Stent Self Expanding 16 braided DFT wire sliding technology to adapt vessel anatomy with atraumatic flared ends 0.017" compatible, No foreshortening up to 80% recapture & repositionable 2.5/3.0/3.5/4 mm		
AM6	Intracranial Stent Open cell, ID 0.0165"/0.017". Adaptive cell design with varying strut width, featuring 8- and 12-crown rows is designed to optimize both device conformability and stability. fullyClosed cell proximal end the ring of closed cells on the proximal end improves stent stability when recrossing with a microcatheter. Diameter 3.0, 4.0, 4.5mm Lengths 15, 21, 24,30mm;		
AM7	Intracranial Stent for Intracranial Disease		
AM8	Intracranial Stent Self-Expanding, Nitinol, Closed cell Design vascular reconstruction Flared Ends, Radiopaque Stent positioning marker; Recapturable stent Device; Four Radiopaque Marker on distal & Proximal end of stent; Compatible 0.021 Microcatheter Size 4x16, 4x23, 4x30		
AM9	Intracranial Stent Surface Finishing Braided Nitinol Stent composite wire with Platinum Core Flared End and Closed Distal Ends Compatible 0.017" ID Microcatheter Diameter 2.5, 3.5, 4.5mm Length 10, 15, 20, 25mm		
AM10	Intracranial Stent Surface Finishing Braided Nitinol Stent composite wire with Platinum Core Flared End and Closed Distal Ends Compatible with 593, 0.0165" 0.039" ID distal access catheter Diameter 7 to 10 mm Vessel 5.5 to 10mm Length up to 60mm or more		
AM11	Intracranial Stent Highly Flexible Self-Expanding Laser cut Nitinol Stent with Asymmetric Closed Cell Design for high flexibility; 3 Gold X-Ray Markers on each end of stent Low Profile Design Compatible .017"		

	Microcatheter 3.5 to 4.5mm, Compatible .021" Microcatheter 6.00mm Diameter 3.5,4.5,6.0mm Length 15,20,25,30,35mm		
AM12	Intracranial Stent Nitinol Self-Expanding Laser cut Stent for Intracranial Stenosis Closed Cell Compatible 0.0165" ID Semi-Compliant Balloon Catheter Diameter 3.0,3.5,4.5,6.0mm Length 15,20,25mm;		
AM13	Intracranial Stent Nitinol Self-Expanding Laser cut Stent for Intracranial Stenosis Surface antithrombogenic coating Closed Cell Compatible 0.0165" ID Semi-Compliant Balloon Catheter Diameter 3.0,3.5,4.5,6.0mm Length 15,20,25mm;		
AM14	NXT cable set for Neurovascular Self expandable Nitinol Stent detachment		
AM15	Intracranial Stent Self-Expandable Nitinol Neurovascular remodelling aneurysm bridging stent, Fully deployable completely retrievable, open slit closed cell design, 3 distal and 1 proximal marker, electrically detachment Size 3-20, 3-30, 4-15, 4-20, 4-30mm		
AM16	Intracranial Stent Self-Expandable Nitinol Neurovascular remodelling aneurysm bridging stent, Fully deployable, completely retrievable, open slit closed cell design, 4 distal and 1 proximal markers, electrically detachment, for Size 5-20, 5-30, 6-20, 6-30mm		
AM17	Close cell design Intracranial Stent delivered through 0.021" Microcatheter one diameter fits Arteries 2mm-4mm in different usable Lengths.		
AM18	Stent Design: Sine Wave Open Loop Design provides Excellent conformability in tortuous vessels. Delivery System Design: 2mm Ultra-short Tip Design improves system trackability in tortuous vessels and is Atraumatic to distal vessels; Hydrophilic Coating Balloon dilated release; Facilitate precise stent localization and tight wall apposition. RX Delivery system, 2.5 - 4 mm diameter and 8- 23 mm in length		
AM19	Stent graft with PTFE Membrane: ePTFE material helps in excellent biocompatibility to reduce complication Good ductility to ensure satisfactory wall apposition Microporous structure promotes endothelialization and provides excellent leakage resistance		
AM20	Rapamycin on the stent inhibits the proliferation of smooth muscle cells at stenotic lesion to a certain extent reducing in-stent restenosis. Reduced occurrence of late stent thrombosis through the single sided drug coating design and application of a biodegradable coating. Max Guidewire - 0.014" Min. Guiding Catheter - 6F MRI Compatibility - <=3Tesla		
AM21	Higher Radial Resistive Force, Better wall apposition in curved vessels, Can recapture and redeploy after partial deployment with less foreshortening, Radiopaque markers for visibility during and after device deployment, Compatibility with selected 0.021 inch ID microcatheters		
AN	INTRACRANIAL FLOW DIVERTER STENT/ FD		
AN1	Intracranial Flow Diverter Stent 48 braided wires Mesh-like design, Compatible through 0.017 Micro catheter, Re-sheathable up to 90%, Homogenous mesh surface, Short rounded flared ends, Full Visibility, 9.0mm angulated distal lead wire, Kink free reinforced nitinol pusher wire, Diameter 2.25 to 3.25mm Length 10 to 25mm		
AN2	Intracranial Flow Diverter Stent 48 wire Nitinol braiding with Sliding Cell technology, Four Radio-opaque helicoidal markers which run on entire body of flow diverter stent. Eight extra Platinum smaller wires in the braiding of the stent giving "Border effect". Compatible with Vasco 21(0.024") or		

	COPERNIC 2L Balloon. Re- sheathable up to 90%, Diameter 2 to 5.5mm Length 15 to 40mm Tailor-made Tapered also available		
AN3	Intracranial Flow Diverter Stent embolisation Device Flow diverter Bimetallic self-expanding braid design, 25% platinum tungsten, 75% cobalt chromium 48 strands interwoven in standard pattern, 95% resheathable, available in various lengths in Diameter 2.5 to 5mm		
AN4	Intracranial Flow Diverter Stent Embolisation Device with Shield technology (Phosphoryl choline covalently bonded on stent) Flow diverter Bimetallic self-expanding braid design, 25% platinum tungsten, 75% cobalt chromium 48 strands interwoven in standard pattern, 95% resheathable, available in various lengths in Diameter 2.5 to 5mm		
AN5	Intracranial Flow Diverter Stent self-expandable Nickel Titanium, paired-stent, Integrated Dual Layer design partially resheathable with tantalum markers on proximal and Distal ends 0.027" microcatheter, length 156cm, compatible. Two Helix.tantalum strand for full length visualization. Availability of longer lengths > 35mm		
AN6	Intracranial Flow Diverter Stent Superior diversion- Flow Diverter has the most consistent mesh density when compared with market-leading flow diverters— facilitating reliable and consistent occlusion. Over-the-Wire Advantages reliable opening Designed for consistent deployment while allowing the physician to maintain wire access. Accurate Placement- Never shorter than its labeled length after deployment. Consistent Mesh Density- 3.25mm- 64 wires, 4mm- 64 wires, 4.5mm-64 wires, 5mm- 64 wires; Braided wire material- Cobalt chromium alloy Marker wire material- 92% platinum, 8% tungsten; Mesh density (pores/mm2)- 20-32		
AN7	Intracranial Flow Diverter Stent Surface Finishing; 48 wire braids Nitinol composite wire with Platinum Core; 3 Platinum Iridium X-Ray Markers at both end; Flared End and Closed Distal Ends; Diameter 3.5,4.0,4.5,5.0,5.5,6.0mm Length 15,20,25,30,40,50mm		
AN8	Intracranial Flow Diverter Device		
AN9	Surface Coated Mini Flow Diverter Surface Finishing, Nitinol composite wire with Platinum; Flared End and Closed Distal wire End for reliable distal opening 95% repositionable Compatible 0.021 microcatheter up to 3.5mm Diameter 1.5 to 6 mm vessel		
AN10	Surface Treated Self-Expanded Nitinol Flow Diverter, antithrombogenic coating 64 wire Braided Compatible 0.017 microcatheter, Diameter 1.5 to 8 mm Diameter 1.5 to 8 mm		
AN11	Retrievable and Re-release Flow Diverter High metal coverage ;Suitable up to 2.0 to 6.0mm vessel diameter Length 15 up to 70mm		
AN12	Braided material Nitinol wire -48 and 64-strand braided mesh design for flexible conformability, less shorting rate and high metal coverage. Ni-Ti alloy wire offers good biocompatibility and super elasticity. 2 flared ends provide a good anchor in the vessels. Stent opens right after releasing, easy to operate.Sizes: Unique 45mm length for long lesions. Unique 5.5-6.5mm diameter for arteries with large diameter. Stent can be retrieved 3 times if adjustment is needed. The fluoro-saver marker at the proximal end of the delivery wire provides tactile feedback designed to reduce radiation exposure time.		

AO	INTRACRANIAL ENDOLUMINAL OR BIFURCATION ANEURYSM DEVICE		
AO1	Intrasaccular bifurcation aneurysm device embolization system minimizes the need for a dual anti platelet regimen required for intra luminal therapies Compatible 017/027/033 microcatheter SL/SLS for size 2-10mm		
AO2	Self-expandable Nitinol Intra-saccular Device for the treatment of wide-necked bifurcation aneurysms Double Layered 144 hybrid wire mesh Contour Shape Size 2 to 14mm Neck 1.5 to 10.5mm		
AO3	Embolization of intracranial aneurysms focusing on treatment at the neck, Ease of use - Requires the physician to only size the neck of the aneurysm The device in variable sizes allowing for the treatment of small to medium aneurysms compatible with an 0.021 micro-catheter		
AO4	Complete deployment and full recoverability ensures optimal placement and thus provides added safety and security, Visualization is achieved by eight proximal markers and two helical strands it is mechanically detached once optimally placed Implanted via a 0.027" ID microcatheter		
AO5	Shorter shaft provides reliable stability Stent-like structure for secure anchoring and long-term stability Complete deployment and recoverability ensures optimal placement Distal Crown & petals providing bridging structure at the level of the neck Easy to pass through crown with a microcatheter for coiling Electrolytic detachment via a new proprietary process Compatible with a 0.021" ID microcatheter.		
AO6	Device for Wide neck bifurcation aneurysm.		
AO7	Intravascular device		
AO8	Intrasaccular Coil Assited Flow Diverting Sient 48 hybrid wire Eclips Shape mesh for the treatment of Aneurysm with neck; Sizes 1.5 to 14mm diameters		
AO9	Intrasaccular device deployment microcatheter as per the size of the aneurysm		
AO10	Detachment device for WEB device		
AO11	Hybrid wire mesh Intrasaccular Device for the treatment of Aneurysm for Diameter of 2mm to 19mm and Neck from 1.5mm to 18 mm		
AP	OTHER MISCALANEOUS PRODUCTS		
AP1.	Silver Coated Antibacterial Barrier Dressing with polyester mesh and low adherence wound contet layer; Size 10 x 10 cm		
AP2.	Silver Coated Antibacterial Barrier Dressing with polyester mesh and low adherence wound contet layer; Size 20 x 40 cm		
AP3.	Hydrocellular five layer foam dressing with hyper-absorbent lock away core and masking layer which has been designed for better patient outcome; size: 15.4 x 15.4 cm		
AP4.	Triple layered antimicrobial adhesive hydrocellular foam dressing for superior fluid handling through unique dressing reconstruction with breathable pink colored polyurethane film. Size 12.5 x 12.5 cm		
AP5	Transnasal tubes for gastric and enteral feeding having high kink stability.		
AP6	Silicone balloon catheter for long term gastric feeding; Radio opaque through the lenght and having graduated 1 cms marking for position verification with external rotation disc for fixation and patient comfort		
AP7	Percutaneous silicone tube for placement into jejunum for long term feeding having graduated markings and external disc for fixation and is ofr long term placement.		
AP8	Pressure relief force has been reduced by almost half when at pressure, and by almost two thirds at no pressure, handle is smaller and almost 20% easier		

AP8	Pressure relief force has been reduced by almost half when at pressure, and by almost two thirds at no pressure, handle is smaller and almost 20% easier to turn Depress the handle against a stable surface for one-handed prep, freeing the opposite hand..		
AP9	Trans-septal curved sheath with dilator, available in 6F, 7F and 8Fwith 60 cm length		
AP10	Trans-septal puncture needle with ergonomic design for better grip, made of stainless steel with tapered tip		
AP11	Advanced soft tissue microwave ablation system, which offers state of the art design, function and unique characteristics, light-weight, low-cost portable generator with unique capabilities that can be used in interventional, non-vascular and in surgical specialties. Probes available in sizes as small as 16 and 18 gauges and length 10cm, 15cm, 18cm and 27cm.		
AP12	RF ablator for a wide range of chronic pain patients, water-cooled electrodes enable more RF energy to be delivered than traditional RF, creating lesions that distally-project more than 45% beyond the probe's tip		
AP13	6Fr , Mechanical & Chemical Ablation for Varicose veins		
AP14	Sodium Tetra Decyl Sulphate with 2% Benzyl Alcohol 0.5%, 1% & 3% 2ml ampules		
AP15	Endovascular Needle System is used for in-situ fenestration on the stent graft. The fixation balloon on in-situ fenestration system stabilizes the needle. 20G puncture needle is easy for 0.018" guide wire to go through.		
AP16	Minimally invasive treatment that uses a safe-for-the-body medical glue to quickly and effectively treat varicose veins (venous reflux disease). no risk of skin burns or nerve damage		
AP17	Disposable biopsy gun spring loaded , fully Automatic with one handed cocking mechanism , non roll handle design, choice of two firing button, should have throw 22mm, should have angled sample notch, USFDA Approved.Available in 14G10CM, 16G10CM, 16G16CM, 18G10CM, 18G16CM, 18G20CM, 18G25CM, 20G16CM, 20G20CM .		
AP18	Disposable co-axial biopsy needle should be compatible with fully automatic biopsy gun, USFDA Approved.Available in 13G7.8CM, 15G7.8CM, 15G13.8CM,17GX7.8CM, 17GX13.8CM, 17GX17.8CM. , 19GX13.8CM,		
AP19	Semi-automatic core biopsy instrument set with 2 throw lengths of 10mm & 20mm in a single device along with a throw length indicator window and a fire ready indicator mark. Compatible adjustable coaxial and a blunt tip stylet with 10mm adapter. USFDA APPROVED. Available in 18G10CM, 18G16CM, 18G20CM, 20G10CM, 20G16CM, 20G20CM .		
AP20	15.5 Fr & 66 cm Permanent Indwelling tunnel catheter made of silicon with polyester cuff for Pleural effusion. One way safety valve with multiple fenestration on the catheter & barium strip through out the catheter. Having a placement components like 16 Fr Peel away introducer with dilator, Tunneler, Guidewire introducer with needle, J tip guidewire, 10ml Syringe. Having a drainage components like Lockable drainage line with access tip, 5-in-1 drainage line adaptor & Valve cap.Compatible with Vaccum Assisted Drainage bottle 1ltr. USFDA Approved		
AP21	1 ltr Vaccum Assisted Drainage bottle which is compatible with pleurX catheter. Having a kit like Blue wrapping, Alcohol pads, pair of gloves, valve cap, emergency slide clamp, gauze & foam catheter pad & Self adhesive dressing. USFDA Approved		

AP22	Spring loaded fully automatic & Semi Automatic biopsy instrument with adjustable penetration depth of 18mm & 25mm & with compatible co axial. Having a bevel tip with dimpling on needle & co axial, short dead space & light in weight. Having a fire ready indicator. USFDA Approved Available in 14G10CM, 16G10CM, 16G16CM, 18G10CM, 18G16CM needle length		
AP23	Original Jamshidi Bone marrow biopsy/aspiration needle having lightweight handle with built in comfort knob, bevel tip for easy coring of bone with bevel canula tip & tapered distal canula for easy recovery of sample, USFDA Approved. Available in 11G10CM, 11G15CM, 13G5CM, 13G9CM		
AP24	Jamshidi Bone marrow needle for biopsy/aspiration needle with Spade Shade needle tip and Crest Shape Cannula, with Centimeter Depth Markings, USFDA Approved. Available in 11G10CM, 11G15CM, 13G5CM, 13G9CM		
AP25	Ribbon/Coil shape breast tissue marker with both front trigger & an alternate rear trigger should be visible in Ultrasound, Mammography and MRI. USFDA Approved.		
AP26	Breast Lesion Localization Wire. USFDA APPROVED		
AP27	IRE system - Non-thermal ablation technology for precise ablation of soft tissue. Inbuilt treatment planning software for ablation planning. Supplies, compatible electrodes and supplied with compatible ECG synchronization device.		
AP28	Multielectrode renal denervation catheter, covering 4 quadrants simultaneously for circumferential ablation, tracks of 0.014 guidewire, non-occlusive catheter design		
AP29	Renal denervation RF power generator, real time responsive algorithm that automatically adjusts power by monitoring temperature		
AP30	Portable negative pressure wound therapy system		
AP31	Hydrocellular 5 layered dressing with exulock and exumask technology, sacral shape size 21.6 x 23 cm		
AP32	Radiofrequency Ablation Unipolar Single/Multi Prongs		
AP33	Radiofrequency Ablation Bipolar Single/Multi Prongs		
AP34	Compression stockings for Varicose veins		
AP35	Hemostatic Peel Away Introducer System for Vascular Access. It includes a side port with a 3-way stopcock that provides a convenient means of aspirating and flushing the introducer. Sizes available 5F to 16.5 F; 13 cms sheath length with 18 cms dilator length		
AP 36	Cryo ablation needles available upto 23 cm length, compatible upto 17G needles, available in straight and 90 degree angled		
AP 37	EVOH + tantalum embolic agent shaker		
AP 38	Heat gum for microcatheter shaping		



DEAN

Govt. Medical College & Hospital  
Nagpur

K39	Long Term Pleural fluid drainage catheter with subcutaneous anchor and negative suction bags		
K40	Long Term Ascitis fluid drainage catheter with subcutaneous anchor and negative suction bags		
K41	Para/ Pleurocentesis therapeutic 7/8 Fr Drainage catheters with fluid collection bags		
K42	Peritoneal Dialysis catheter - paediatric		
K43	Peritoneal dialysis catheter – adult – from 12-14.7F available in 28 cm to 40 cm lengths		
K44	Umbilical vein access catheter available in 3.5 and 5Fr sizes		
K45	Epidural drainage catheter set with epidural needle in 16G and 18g and catheter of 18G and 20G		
K46	Extraventricular drainage catheter		
K47	Extraventricular drainage catheter with reservoir		
K48	E Shunt Endovascular CSF venous shunt via jugular access inferior petrosal puncture with CSF drainage for obstructive hydrocephalus		
K49	Re-entry device Braided catheter shaft for chronic thrombotic occlusion variable size & length		
K50	Crossing catheter with needle direction control		
K51	Crossing catheter		
K52	Support catheter Stainless steel double braiding seamless guidewire to catheter transition leading to high support Telescopic capability whereas 0.018" can be telescoped through 0.035" Small crossing profile Length 135 and 150cm		
K53	Peripheral support braided catheter with exceptional pushability and torque capacity Smaller profile Compatible 0.014/0.018/0.035" wire		
K54	079" and 071" lumen diameter. 079 Guide catheter – 7F OD, 0.079" ID, compatible with 7F introducer sheaths and 6F or smaller catheters. 071 Guide catheter – 6F OD, 0.071" ID, compatible with 6F introducer sheaths and 5.5F (0.070" OD) or smaller catheters. Available in 95cm, 100 cm and 105 cm		
K55	Berenstein selective catheter and SIM2 selective catheter. 120 cm and 130 cm working length. Tip shapes – Berenstein and SIM2. Flexible, single lumen catheter compatible with 0.035 inches (0.89 mm) and 0.038 inches (0.97mm) guidewires.		
K56	4 – 5 Fr valved infusion catheter. Usable length 40 – 135 cm. Infusion length 5 – 50 cm. .035 - .038 guide wire compatible		
K57	Support catheter available in angled and straight shapes of 82 cm and 130 cm lengths. 5F compatibility providing unparalleled support and pushability		
K58	CTO catheter to create micro channels in CTO or wire to pass, low profile and shapable, atrumatic		
K59	Extension catheter with a radiopaque soft tip for true distal end visibility facilitating precise device positioning. Device with optimal lumen integrity and smooth device delivery. 5F, ID ≥ 0.056" (1.42 mm) 25cm 150cm 6F, ID ≥ 0.070" (1.78 mm) 25cm 150cm 7F, ID ≥ 0.078" (1.98 mm) 25cm 150cm 8F, ID ≥ 0.088" (2.24 mm) 25cm 150cm		
K60	Extension catheter with pressure dampening through 9 small perfusion openings in the distal shaft. With a distal shaft length of 15 cm the catheter is customized for optimal use in transradial procedures. 6F ID ≥ 0.070" (1,78 mm) 0.056" (1.42 mm)15 cm 150cm length		

O25	Long sheath 6F 091" Lumen long Sheath Proximal to Distal 8 Fr OD with 0.091ID Straight/ MP Distal Flexible zone 4cm for intracranial use Size 6Fr Length 90cm/80 cm		
O26	Guide Sheath 8Fr 0.096" (2.77mm ID/ 2.44mm) Advanced Stainless Steel Hypotube & Laser cuts for support, flexibility, precise atraumatic insertion, deliverability and stability in tortuous anatomy, Hydrophilic Distal 11cm Size ID 0.096"/2.44mm OD 8Fr/2.77mm Length 80/90/100cms		
O27	Long sheath with Distal Support System Size 6/7/8 Fr Length 80/90/100/110 cm Size 4.2Fr/0.043" Length 120/130 cm		
O28	Long sheath 8Fr; 035" guide wire Comparable with dilator Size 6Fr 88 Length 70/80/90cm		
O29	Long Sheath; 0.076/0.060; Size 6F Length 105/115/125 cm		
O30	Long sheath of variable sizes compatible for radial access		
O31	Sheath less hydrophilic braided guiding catheter		
O32	Steerable Introducer Sheath Size 5Fr to 14 Fr Length Variable		
O33	Guide Steerable Sheath Size 6.5/7/8.5Fr Length 45-90cm		
O34	Long sheath with coil-wire design to flex sheath at any point in any direction without kinking or losing support Specific designs for renal, carotid, trans-septal & crossover access, for TIPS and antegrade brachial procedures Size 5Fr to 11Fr Length 7.5cm to 100cm		
O35	Combination of delivery sheath and guiding catheter with tip deflection technology 0-180° avoiding repetitive catheterization, injury to the vessel wall and vascular ostium		
P	GUIDING CATHETERS OR GUIDING SHEATH		
P1	Guiding Catheter 6Fr; 105cm length with super supple distal part of 8cm and inner ID of 0.070". Supple Distal part 8cm Size 6Fr ID 1.78mm/ 0.070"/5.3Fr Length 95cm/105cm/115cm/125cm		
P2	6 Fr Guiding Catheter Radiopaque stainless steel hybrid braid in length in size PTFE inner lining Polyurethane soft & visible tip Straight, MPC, MPD, Simmons2 & H1 Size 5Fr, 6Fr & 7Fr Length 90/100cm		
P3	5 Fr Guiding Catheter Radiopaque stainless steel hybrid braid in length in size PTFE inner lining Polyurethane soft & visible tip Straight, MPC, MPD, Simmons2 & H1 Size 5Fr, 6Fr & 7Fr Length 90/100cm		
P4	5/6 Fr Guiding Catheter 0.071" ID 6Fr braided guiding catheter for Carotid access 5Fr inner catheter compatible various shapes		
P5	Soft Tip Guiding Catheter		
P6	Vascular Guide catheter, with round and flat wire tungsten braiding, available in Size 6Fr LD 0.071/ 7F LD 0.081/ 8F LD 0.091 Length 80/90/100/110cm		
P7	Femoral & Radial Guide catheter 7Fr 081 ID 0.081"/2.06mm & OD 7.4F/2.46mm Stainless Steel Hypotube Laser cuts provide support and flexibility Compatible with 7Fr Introducer Sheaths Hydrophilic 18cm Size 7Fr 081 ID Length 80/90/100 cms		
P8	Radial Access Guide Catheter with 079in ID with transition zone to better radial trajectory Size ID-6F; OD-7F Length 95/100/105 cms		
P9	Radial Access Guiding Catheters 7 Fr 0.079" 95/100/105cm Compatible with 5 Fr intermediate catheter Size 7 Fr/LD. 0.079 Length 95/100/105cm		
P10	6Fr (0.080") 071 KIT -105cm-MP easy navigation, optimal trackability and excellent visibility with a distal band marker, having Distal soft tip 12 cm Size 6Fr 0.080"/071" Length 105cm-MP		
P11	6Fr 070 Lumen Delivery Catheter Proximal/Distal 6 Fr OD with 0.070 ID 105cm long with Straight / MP tip Distal Flexible hydrophilic 8cm Size 6Fr 0.070 ID Length 105cm or more		