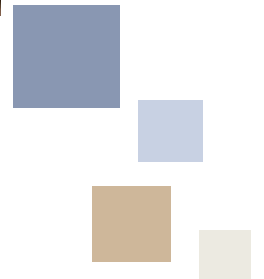




Serving Humanity Since 1957





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ABOUT US

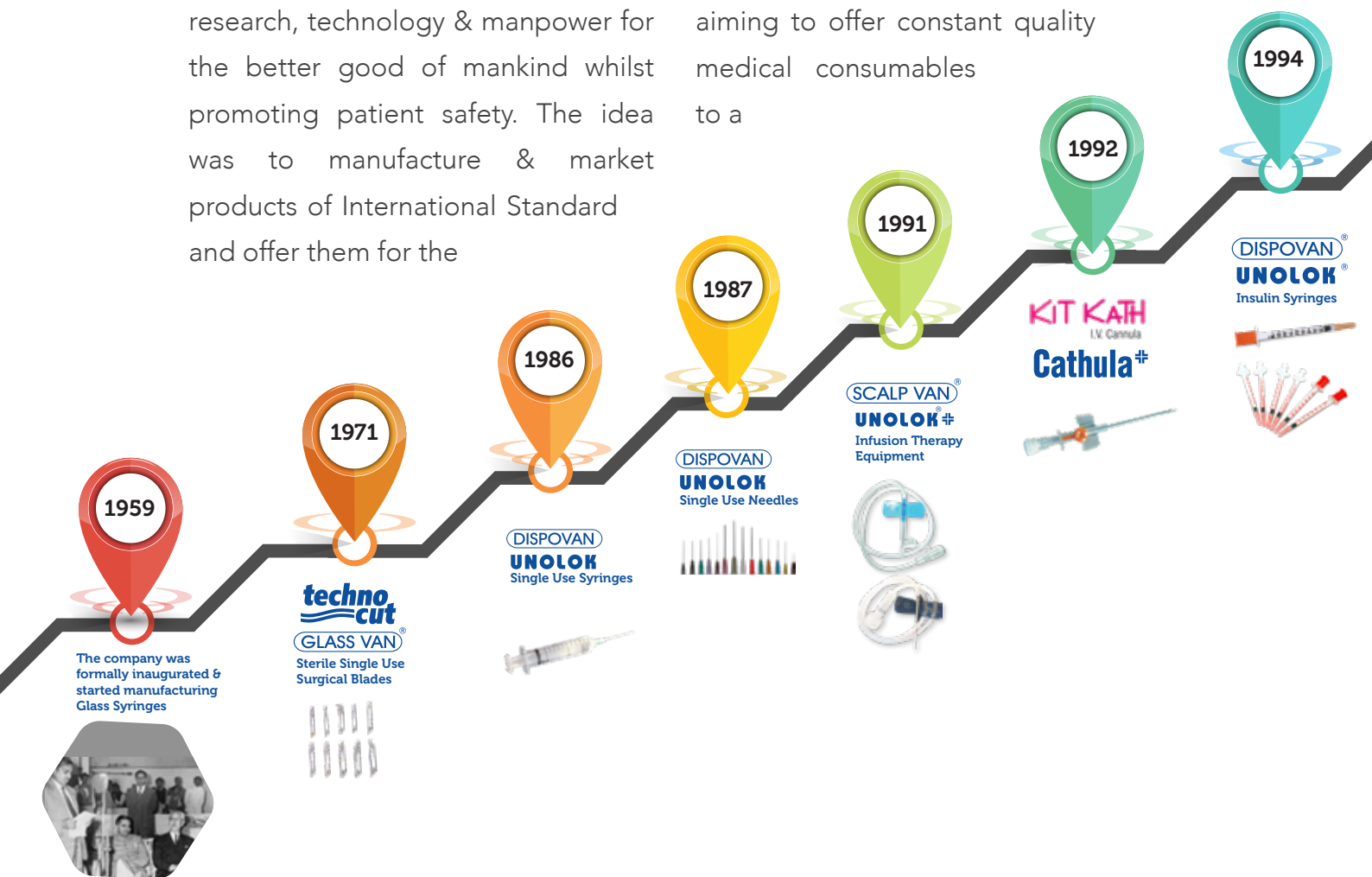
Founded in the year 1957, Hindustan Syringes & Medical Devices Ltd. is a manufacturer of cutting-edge medical devices for a highly demanding global market. HMD has set a benchmark when it comes to manufacturing a plethora of medical disposables, thus aiding medical experts to save and sustain human lives across the globe. All products manufactured at HMD plants are marketed through a highly responsive national and international distribution network, comprising more than 4500 authorized dealers, ensuring ready availability of every product from their inventory, even in the most secluded of the areas, backed up by value-adding customer support.

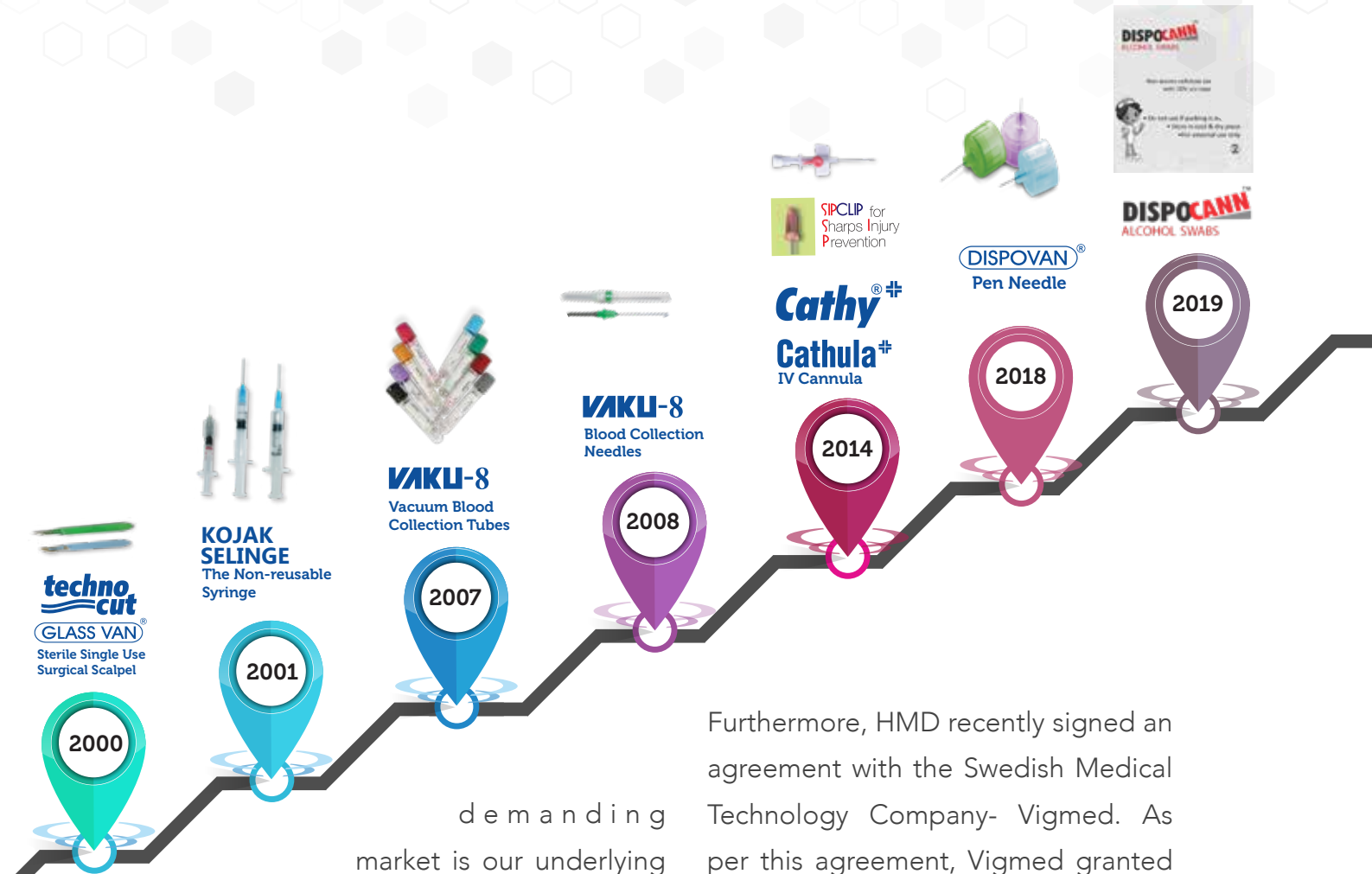


OUR JOURNEY

Founded on 2nd August 1957 and formally inaugurated on 4th January 1959, Hindustan Syringes & Medical Devices Ltd. was conceived to cater to the emerging needs of the Medical Profession across the Globe. Honoring the vision of our Founder, Late Mr. Narindra Nath Ji, HMD was created to serve Medical Profession with affordable, World Class Medical Devices aiming to secure a predominant position in the global healthcare industry by harnessing research, technology & manpower for the better good of mankind whilst promoting patient safety. The idea was to manufacture & market products of International Standard and offer them for the

benefit of patients and doctors at prices that any other local manufacturer would find difficult to meet without compromising on quality. It was the very first technical collaboration between a Japanese Corporation & Indian MSME set up to produce Glass Syringes in the year 1959 and subsequently adding other products such as Surgical Blades in 1971, Single Use Syringes in 1986 and so on. Since innovation is one of the main pillars of HMD's philosophy, aiming to offer constant quality medical consumables to a





demanding market is our underlying objective. Thus, catering to this commitment effectively, HMD has set up a state-of-the-art manufacturing facility for manufacturing K1 Design Auto Disable Syringes for which HMD Collaborated with M/s. Star Syringe Ltd., (which is a UK based company founded by Mr. Marc Koska (Inventor). The Auto Disable Syringe now goes by the brand name, Kojak Selinge. Speaking of collaborations, HMD also joined forces with M/s. Estar Technology, Israel, and launched the Vaku-8 brand of Evacuated Blood Collection Tubes ensuring accurate blood collection in a safe closed system so there is no risk of blood exposure.

Furthermore, HMD recently signed an agreement with the Swedish Medical Technology Company- Vigmed. As per this agreement, Vigmed granted HMD the right to utilize Vigmed patents on non-integrated Safety I.V.Catheters and to also market these products under HMD's brand in selected markets. Thereafter, in 2018, Hindustan Syringes & Medical Devices Ltd. launched India Made Insulin Pen Needle. The high precision engineered and technologically advanced, yet affordable, Insulin Pen Needle aimed to offer a less painful injection whilst further discouraging reuse of Injection. HMD reiterated its global vision and long term goal of becoming "Top 5" in each of its business segments by building a unique competitive advantage in key businesses.



STRIVING FOR EXCELLENCE IS OUR COMMITMENT

Our journey of striving for excellence continues to surge ahead as we look forward to achieving a credible space in the global healthcare industry. The MDSAP, CE and ICMED certifications earned by HMD has been a pioneering milestone for an Indian manufacturer that has got us immense acknowledgement and recognition in the

international medical device community today. Most of our medical devices are ranked amongst the top five in their respective categories. With our mission to serve humanity and our high-quality credentials, we are all set to increase our global market share many folds in the future.

SERVING HUMANITY IS OUR MISSION

Having built a reputation for excellence in making world-class sterile medical devices, HMD is known for its value driven philosophy of zero tolerance on quality and Strives for consistency deploying quality measurement tools under 6-sigma. The strong foundations of our company have been laid on trust, commitment, and performance. Adhering to the strict global norms of precision, we take

pride in our state-of-the-art production technology to manufacture products that conform to the most strict international standards. We are always committed to serve humanity across the globe with the latest cutting edge technological advancements in sterile medical devices at an affordable cost for the patients.

STERILE SINGLE USE SYRINGES

"Ribbon" Packed Dispo Van, Unolok single use syringes with out needle & with needle mounted on top, are synonymous with quality.

COMPONENTS :

BARRELS AND PLUNGERS: Made of non-toxic, medical-grade polypropylene compatible with the medication for short term contact drug delivery application. The nozzle of the barrel is of two types - luer mount and luer lock. Both have a 6% luer taper as per ISO:594.

GASKETS : Made of natural rubber which is chemically inert and compatible with the medications for short term contact drug delivery application. LUER LOCK nozzle present in UNOLOK syringes ensures a secure needle fitment.

PACKING : DISPO VAN, UNOLOK & single use syringes are individually Ribbon packed in a double-laminated plastic film. Ribbon packaging is superior to blister packaging due to higher puncture and water resistance, enabling extended shelf-life under adverse conditions. But for better container loadability we are also making transparent thermoformed peelable Blister pack.

Single Use Syringe



LUER LOCK TIP



LUER SLIP TIP

PRODUCT RANGE

CAPACITY	1 ml.*(T.B.)	2 ml.**				3 ml.	5 ml.	10 ml.**		20 ml.	50 ml.
TYPE OF NOZZLE	Luer mount with central nozzle	Luer mount/ luer lock with central nozzle				Same as 2 ml.	Same as 2 ml.	Luer mount with eccentric nozzle	Luer mount with central nozzle	Same as 10 ml.	Same as 10 ml.
STANDARD NEEDLE DIMENSIONS	26G X 1/2" *0.45 X 13	24G X 1" *0.55 X 25	23G X 1" 0.60 X 25	23G X 1 1/2" 0.60 X 38	22G X 1" 0.70 X 25	Same as 2 ml.	Same as 2 ml.	22G X 1 1/4" 21G X 1 1/2" *0.70 X 32 0.80 X 38	22G X 1 1/2" 20G X 1 1/2" 0.70 X 38 0.90 X 38	Same as 10 ml.	Without Needle

**also available in Blister pack.

• Conform to : ISO:7886-1/IS:10258 standards.

▲ Before use check the integrity of the sealing of the pack, if the pack is previously opened or damaged then do not use.

*All units are in mm



AUTO DISABLE SYRINGES

KOJAK SELINGE

Auto Disable syringe for patient safety in the curative as well as immunization sector, a syringe that breaks automatically if you try to reuse it.

UNDER COMPONENTS :

BARRELS & PLUNGERS : They are made of medical grade polypropylene that is non-toxic & compatible with the medication for short term contact drug delivery application.

GASKETS: They are made from natural rubber, are chemically inert & compatible with all kinds of medications for short term contact drug delivery application.

LOCK: Presence of ring and lock mechanism which automatically breaks the plunger, if reuse is attempted.

NEEDLE : The tip of the needle has a thin wall and 3 facet lancet point. Needle is well siliconized to reduce friction (for smooth penetration & withdrawal).

PRECAUTIONS : Before use, check the integrity of the sealing of the pack. Do not push the plunger forward before withdrawing medicament from the vial otherwise plunger will get locked.

KEY BENEFITS OF KOJAK SELINGE:

- Significantly helps reduce infections due to unsafe injections.
- Reduces health-care costs at a macro-level.
- Reduce average stay of patient in hospital.
- Usage of fixed needle syringes assures that neither syringes nor the needle can be used again.

For Reuse Prevention



FOR IMMUNIZATION PRODUCT RANGE

SIZE	0.1 ml		0.5 ml		1 ml	
NEEDLE SIZE	26G x 3/8 0.45 x 10	27G x 3/8 0.40 x 10	23G x 1" 0.60 x 25		26G x 1/2" *0.45 x 13	24G x 1" 0.55 x 25
WHO PQS NO.	E008/045		E008/039		E013/056	

Conform to ISO7886-3, IS10258-3 Auto Disable Syringe with Fixed Needle. * All units are in mm.

FOR CURATIVE PRODUCT RANGE

SIZE	2 ml	3 ml	5 ml		10 ml	10 ml
NEEDLE SIZE	26G x 1/2" 24G x 1"	*0.45 x 13 0.55 x 25	23G x 1" *0.60 x 25	22G x 1" 0.70 x 25	22G x 1 1/4" 21G x 1 1/2"	*0.70 x 32 *0.80 x 38
WHO PQS NO.	E013/001		E013/018		E013/020	E013/039

Conform to ISO7886-4 * All units are in mm. Auto Disable Syringe with/without - Fixed/Detachable Needle.

INSULIN SYRINGES



Diabetes Safeguard



STERILE SINGLE USE INSULIN SYRINGES

Dispo Van & Unolok Insulin Syringes are manufactured on totally automated printing, assembly and packaging lines as per the requirements of the most stringent quality standards. Both 31G and 30G needles are siliconised to minimize pain.

Presence of low dead space avoids wastage of medication and ensures accurate dosage.

COMPONENTS :

BARRELS, PLUNGERS, NEEDLE COVERS AND BOTTOM CAPS MULTIPACK : Are made of non-toxic, medical grade polypropylene compatible with the medications for short term contact drug delivery application.

NEEDLE : It comes integrated with the barrel.

GASKETS : They are made from natural rubber, are chemically inert and compatible with all kinds of medications for short term contact drug delivery application.

PRINTING : Graduation scale is available with U-40 and U-100 versions.

1ml is available in both U-40 and U-100, 0.3 ml available in U-100.

PACKING : Insulin syringes are unit packed in a double laminated plastic film/Blister pack.

Insulin syringes are also available in an economy multipack of 10 units in a double-laminated plastic film.

COLOR CODE												
	RED	ORANGE	RED	ORANGE	RED	ORANGE	RED	ORANGE	RED	ORANGE	RED	ORANGE
	U-40	U-100	U-40	U-100	U-40	U-100	U-40	U-100	U-40	U-100	U-40	U-100
NEEDLE SIZE	29G x 1/2", 0.5/1"	0.33 x 13mm	29G x 1/2", 0.5/1"	0.33 x 13mm	30G x 5/16", 0.5/1"	0.30 x 8mm	30G x 5/16", 0.5/1"	0.30 x 8mm	31G x 5/16", 1"	0.25 x 8mm	31G x 5/16", 1"	0.25 x 8mm
DESCRIPTION	Multipack		Unitpack		Multipack		Unitpack		Multipack		Unitpack	

• For 1 ml only • Conform to : ISO:8537/IS: 12227 standards. ▲ Before use check the integrity of the sealing of the pack, if the pack is previously opened or damaged then do not use.



INSULIN PEN NEEDLE

WHY REUSE A PEN NEEDLE, WHEN DISPOVAN MAKES IT AFFORDABLE FOR SINGLE USE?

FEATURES IF PRECISION ENGINEERED DISPOVAN STERILE SINGLE USE PEN NEEDLE:

- Extra thin wall
- Ergonomic shape for improved skin contact and grip
- Multi-level, tapered point
- Flat base designed to improved skin contact and comfort

UNDER DISPOSAL IS IMPORTANT:

- Discard it right away in a sharp container for medical waste (to prevent anyone from getting infected with your used pen needle)

UNDER CAUTION:

- Check the compatibility between the pen needle and the pen to be used for administering medication.
- Always mount a new needle before each injection and dispose it of after single use.
- Use the technique recommended by your doctor for administration.
- Store in a clean dry and insect free place.
- Avoid exposure to acidic/corrosive fumes to avoid corrosion/rust.

WARNING :

- Do not use if the pack is previously opened or damaged, needles should be discarded preferably in a sharp container.
- Do not attempt to re-sterilize and reuse.

PRODUCT RANGE

Gauge	31G	32G	31G	32G
Needle Length	5mm 3/16"	4mm 5/32"	5mm 3/16"	4mm 5/32"
Packaging	Pouch Pack	Pouch Pack	Box Pack	Box Pack
Reorder No.	04136	04135	04138	04137

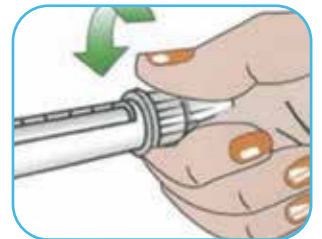
Precision Engineered, Affordable & Easy to Use



How to use Dispovan Pen Needle?



Step 1 :
Take a new needle, peel of the paper bag



Step 2 :
Push the needle straight onto the pen. Rotate until it is on tight



Step 3 :
Pull off the outer cap and keep it for later. You will need it after injection to safely remove the needle from the pen.



Step 4 :
Pull off the inner needle cap and throw it away. if you try to put it back on, you may accidentally stick yourself with the needle. A drop of the medicine may appear at the needle tip. This is normal, but you must still check the flow.



High Quality/Hypodermic Needles for Injection Therapy



STERILE SINGLE USE NEEDLE

Manufactured using premium-quality cold-rolled stainless steel strips with the latest Japanese technology, Dispovan and Unolok needles are ground on high-precision machines: assembled and packed on totally automated machines. Vision cameras ensure 100% automated quality control, enabling superior sharpness to minimize pain.

COMPONENTS:

NEEDLE HUBS : Made of non-toxic, medical-grade Polypropylene compatible with the injectable medication.

CANNULAS : BURR FREE - 3 FACET LANCET POINT are made from SUS 304 stainless steel.

PACKING : The needles are packed in tamper-evident blister packs having easily peelable, medical-grade paper which ensure reliability of seal and product sterility.

PRECAUTIONS: Before use, check the integrity of the sealing of the pack. Store in clean Dry & insect free place. Avoid exposure to excessive heat. Avoid exposure to acidic/corrosive fumes, to avoid corrosion/rust. Avoid piercing the needle through the wall in hard plastic container, it may result in needle blockage.

COLOUR CODE : As per ISO:6009.

SINGLE USE HYPODERMIC NEEDLE COLOUR CODE AND SPECIFICATION

COLOR CODE		GRAY	BROWN	ORANGE	MEDIUM PURPLE	BLUE	BLACK	GREEN	YELLOW	CREA-MISH	PINK	WHITE
SIZE	OD (MM)	0.40	0.45	0.50	0.55	0.60	0.70	0.80	0.90	1.10	1.20	1.60
	GUAGE	27G	26G	25G	24G	23G	22G	21G	20G	19G	18G	16G
LENGTH		3/8" ●	1/2" ●●	5/8" ●●●	3/4" ●●●●	1" ●●●●●		1 1/4" ●●●●●●		1 1/2" ●●●●●●●		

• Conform to : ISO :7864/IS:10654 standards. ▲ Before use check the integrity of the sealing of the pack, if the pack is previously opened or damaged then do not use.



I.V. CANNULA

Cathy STERILE SINGLE USE I.V. CANNULAS

with & without Injection port and safety features also. With the new VOLEX proprietary polymer, Cathy I.V. cannulas make a technological leap into the future of medical care.

PAIN ADVANTAGES

- Minimal intimal irritation and risk of Phlebitis.

COMPONENTS :

WINGS: Wings are made of non-toxic medical-grade polypropylene. Incorporates a flash-back chamber in the hub, blood stopper and luer lock cap.

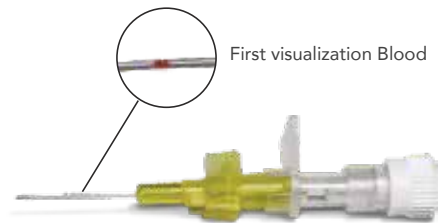
Cathy SAFETY I.V CANNULA WITH SIP CLIP™

The auto protection technology of Cathy+ 1.V Cannula is designed to provide 'Involuntary Activated Safety' due to presence of a protection device SIP CLIP which encapsulates the tip of the used needle when introducer needle is extracted from the Catheter; Post Cannulation. SIP CLIP prevents accidental needle stick injury.

Cathy NEO WITH "INSTANT FLSH BK"™ EASES CANNULATION, REDUCES ANXIETY

For neonates and children, in 24G & 26G I.V.Cannula, a notch has been provided in the needle for "INSTANT FLSH BK" (instant flashback visualization) at the tip of the catheter. It assists in achieving successful Cannulation in 1st attempt of vein entry.

Sip Clip Technology for Sharp Injury Prevention



Reduce the chances of Infections from Used Cannulas



COLOR CODE



GAUGE	14G	16G	17G	18G		20G	22G	24G	26G
CATHETER EXT. DIAMETER X LENGTH MM	2.20 X 45 / 2.00X45	1.70X 45	1.50 X 45	1.20 X 38	1.20 X 45	1.00 X 32	0.80 X 25	0.70 X 19	0.60 X 19
WATER FLOW RATE ML/MIN	310/290	200	140	105	100	64	38	16/22	12/15

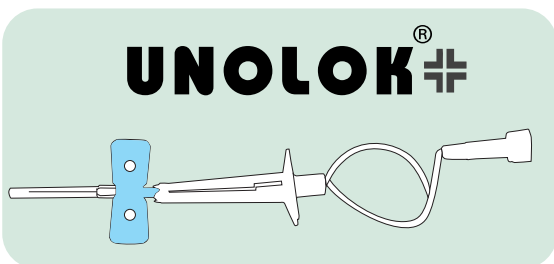
• Also available in other FEP brands. • Conform to : ISO 10555-1 & ISO 10555-5 standard.

▲ Before use check the integrity of the sealing of the pack, if the pack is previously opened or damaged then do not use.

SCALP VEIN SET



Infusion Therapy Equipment



STERILE SINGLE USE SCALP VEIN SETS

Moulded from non-toxic medical-grade PVC. compound and assembled on totally automated assembly machines. Needle points are inspected by electronic vision camera systems for removing blunt, damaged points to ensure that Scalp Van and Unolok Infusion Sets are with minimal pain.

COMPONENTS :

LUER ADAPTORS : Made of non-toxic, medical-grade polyvinyl chloride compatible with any injectable medication, have a 6% luer taper as per ISO:594.

WINGS: Made of medical-grade flexible PVC. and are colour-coded for instant identification of the desired gauge.

LINK TUBE: made of kink-free, non-toxic, medicalgrade flexible P.V.C

CANNULAS: Burr-free 3-facet lancet-point are made from AISI 304 stainless steel.

PROTECTIVE SHIELD in **UNOLOK®** assists in ensuring there is no secondary needle sticks and no reuse of device.

UNOLOK infusion sets are provided with LUER LOCK connectors.

PACKING: The Scalpvein sets are individually packed in transparent. thermoformed, peelable blister-packs.

COLOR CODE

PINK

CREAM

YELLOW

GREEN

BLACK

BLUE

PURPLE

ORANGE

BROWN

GAUGE	18G	19G	20G	21G	22G	23G	24G	25G	26G
NEEDLE LENGTH	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm	3/4" 19 mm
NEEDLE DIAMETER	1.20 mm	1.10 mm	0.90 mm	0.80 mm	0.70 mm	0.60 mm	0.55 mm	0.50 mm	0.45 mm

• Available in tube length 300 mm

• Scalpvein sets conforms to ISO: 16097



BLADES & SCALPEL



STERILE SINGLE USE SCALPELS

Techno Cut and Glass Van Scalpels are made from high quality Stainless Steel Blades with ergonomically designed handle for better feel & precision.

COMPONENTS :

BLADES : Made of Swiss Stainless Steel.

PACKING : Easy Peel Blister Pack in Medical Grade paper.



STERILE SINGLE USE SURGICAL BLADES

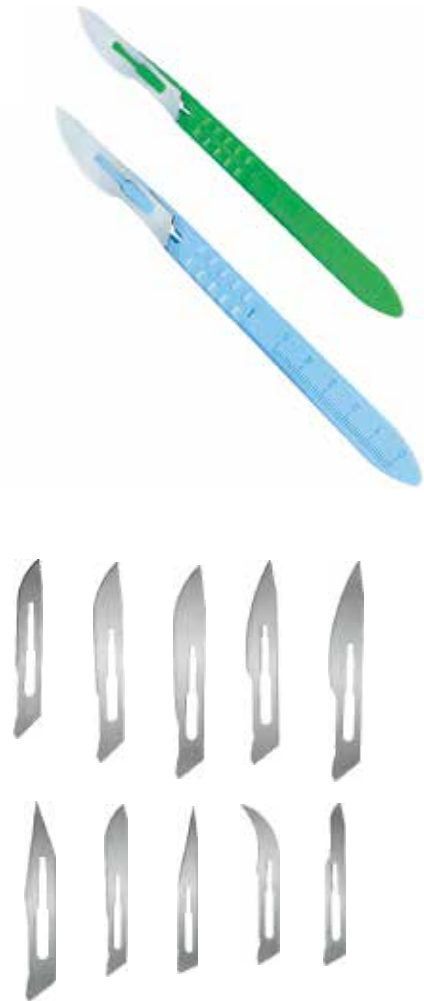
Techno Cut and Glass Van Blades are made from premium quality Swiss high carbon steel and stainless steel.

COMPONENTS :

BLADES : Made of premium quality high carbon steel and stainless steel.

UNDER PACKAGING : Individually packed in a peelable Aluminium foil package protected by VCI-coated paper lining.

A Cut Above The Rest



PRODUCT RANGE

Category	For small-size fittings (Handle No. 3) ^A	For large-size fittings (Handle No. 4) ^B
Commercial Designation No.	10, 11, 12, 12D, 15, 15C	20, 21, 22, 23, 24, 25

PRODUCT RANGE

Category	For small-size fittings (Handle No. 3) ^A	For large-size fittings (Handle No. 4) ^B	Miniature blades ^C	Podiatry blades ^D	Stitch Cutters ^E
Commercial Designation No.	10, 10A, 11, 12, 12D, 13, 15, 15C	18, 19, 20, 21, 22, 23, 24, 25	6100, 6200, 6400, 6700, Minimal Incision Blade No. 67	312, 313, 314, 316	-

• Conform to : HMD 's specifications & ISO : 11607 standard. • Conform to : HMD Specification & ISO : 7740 standard.

BLOOD COLLECTION SETS



Safety Shield to Prevent Needle Stick Injuries



VAKU-8® VAKU-8+ BLOOD COLLECTION SET

with safety shield, offer the ideal solution for accessing difficult veins for blood sampling by utilizing the wings to control needle placement. The wings ensure no trauma due to the rolling of the needle and minimize chances of vein perforation. Distal vein wall puncture aside from causing patient discomfort due to repeated pricks, can result in increased chances of Phlebitis and other related problems.

A non latex rubber sheath envelops the needle of multiple sample adaptor, automatically retracting as the needle penetrates the vacuum tube stopper and upon withdrawal, recovers the needle. This sheath helps in avoiding accidental needle sticks to personnel using it, as well as avoiding blood spillage.

With VAKU-8+ there is a safety shield for covering the needle post use to prevent accidental needle stick injuries.

UNDER COMPONENTS :

FLEXIBLE WINGS: Their textured surface easily pinch together to provide a secure grip.

NEEDLE: With short bevel, minimises chances of vein perforation.

KINK-RESISTANT TUBING: They assure continuous flow.

FEMALE LUER LOCK: For secure fitment.

SELF SEALING NON LATEX PROTECTION SHEATH: Automatically covers needle before & after insertion.

PROTECTIVE SHIELD in VAKU-8+ ensures there are no secondary needle sticks and no reuse of device.

SCREW THREADS : They can fit in any standard vacuum tube holder.

COLOR CODE



	GREEN	BLUE	PURPLE	ORANGE
GAUGE	21G	23G	24G	25G
LENGTH	3/4"	3/4"	3/4"	3/4"
PACKAGING (PER BOX)	100 Pcs	100 Pcs	100 Pcs	100 Pcs

• Vaku - 8+ is also available in 190 mm

• Other sizes available on request

• Colour Code: As per ISO: 6009



BLOOD COLLECTION SETS

COMPONENTS:

TOP NEEDLE COVER : Top cover are made of medical grade PP. It give protection to needle from damage.

LOWER NEEDLE COVER: Lower covers are made of medical grade PE.

NEEDLE TUBE: Needle tube is made from cold roll stainless steel. The needle tube is thin walled which allows a larger internal diameter resulting in improved flow rate.

NEEDLE TUBE SHEATH: Flexible rubber tube covers the backside of needle tube. This act as end blood stopper when is withdrawn from sample tube.

SILICONISED NEEDLE: To minimize trauma and with short Bevel to minimize risk of vein cross perforation.

WARNING: Do not use if the pack is previously opened or damaged. Ensure that blood collection tube is fully pressed over the blood collection needle. Do not attempt to re-sterilize and reuse. Blood Collection Needle should not be recycled and should be disposed off preferably in sharps containers.

Committed to Safe Health Through Sharp Technology



PRODUCT RANGE

COLOR CODE



	GREEN	BLACK	BLUE
GAUGE	21G	22G	23G
NEEDLE LENGTH	1", 1.5"	1", 1.5"	1"
NEEDLE DIAMETER	0.8 mm	0.7 mm	0.6 mm

• Ref: Company's Specification • Colour Code: As per ISO: 6009

BLOOD COLLECTION SETS



Reduce the Risk of Blood Exposure with Bi-Cap



With the Vaku-8 evacuated tube system, the blood is collected directly into the tube during the venipuncture procedure and is a closed system. With the syringe method, the blood from the syringe must be transferred into test tubes after collection and is an open system. This reduces risky blood exposures to phlebotomist and need to transfer blood to test tubes by Lab technicians and consists of disposable needles and tubes.

Bi-CAP
A halo butyl rubber stopper that seals Vaku-8 Blood Collection Tubes. It is covered by a plastic cover to help protect laboratory personnel from contact with blood on the stopper or around the outer rim of the tube.

TYPES OF BLOOD COLLECTION TUBES WITH BI-CAP



GEL + BCA TUBE FOR SERUM COLLECTION



ESR TUBE FOR WHOLE BLOOD COLLECTION



NO ADDITIVE TUBES FOR SERUM COLLECTION



PT/ PTT TUBES / CITRATE TUBES FOR PLASMA COLLECTION



HEMO REPELLENT COATED TUBE FOR SERUM COLLECTION



HEPARIN TUBE FOR PLASMA COLLECTION



EDTA TUBE FOR WHOLE BLOOD COLLECTION



GLUCOSE TUBES FOR PLASMA COLLECTION

• Conform to : ISO : 6710



ACCESSORIES

SPECIFICATION:

- Volume - 5 ltr / 10 ltr.
- Material - Yellow Duplex Kraft Board
- Thickness of walls - Over 1.10 mm
- Grammage - Over 850 gsm

FEATURES/BENEFITS:

- Easy Assembly without training
- Direction of use on the box in multilingual text as well as pictorial directions and sequenced code on flaps.
- Handle in the centre avoids spillage/tilted Box during transportation.
- For Disposal -As per country specific waste disposal national policy guidelines.
- Seal edges with Adhesive Surgical Tape in case Box is intended to be used to collect Surgical Blades.
- PQS No. E10/006
- New Standard.

For Collection of Sharps



TECHNICAL DIMENSIONS

Weight fully assembled	275 gms (min) (5 ltr)	450 gms (min) (10 ltr)
Diameter of syringe insert hole	38 mm (5 ltr)	42 mm (10 ltr)
Cartons	5 ltr. (25 pcs)	10 ltr. (20 pcs)
Shipping Weight	5 ltr. - 7.5 kg(min.)	10 ltr. - 10 kg(min.)

CAPACITY:

S. No	Size of No. Syringe	With Needle No. of Syringes without Agitation		*Without Needle No. of Syringes without Agitation		With Needle No. of Syringes with Agitation		Without Needle No. of Syringes with Agitation	
		5 ltr	10 ltr	5 ltr	10 ltr	5 ltr	10 ltr	5 ltr	10 ltr
1.	0.5 ml/2 ml	100	200	275	630	150	275	295	650
2.	5 ml	65	120	140	320	120	190	170	360

* Defanged/Cut Needle (5 ltr - suitable for single use syringes 1 ml to 10 ml; 10 ltr suitable for single use syringes 1 ml to 20 ml)

* Conforms to WHO standard WHO/PQS/E 10/SB0 I.I

* Conformsto ISO : 23907



For Preparation of Skin Prior to Injection



DISPO CANN ALCOHOL SWAB

For Preparation of the Skin Prior to Injection

DESCRIPTION: Pre-Moistened Ready to Use High Quality Anti Septic Swabs

COMPOSITION:

Non-Woven Cellulose Swab, Swab Size: 30 x 60 mm
Isopropyl alcohol 70%, Double distilled water 30%,
Non-Woven, Multi-layer laminated paper.

SHELF LIFE: Five years

GENERAL INTENDED USE

It is a single use device containing 70% isopropyl alcohol used for scrubbing and cleaning in order to disinfect needless access sites prior to use, to practice safer & more secure process for injection.

ACTIVE INGREDIENT: Saturated with 70% v/v Isopropyl alcohol

INACTIVE INGREDIENT: Purified water

INSTRUCTIONS FOR USE:

1. Wear the gloves
2. Grasp the packet where "Tear here" is noted and tear the pouch. This will open the product so the swab is easily retrieved.
3. Do not unfold the swab.
4. Hold swab between thumb and index finger.
5. Wipe the injection site vigorously.
6. Allow the prepare area to dry.
7. Discard after use as per state or country laws and rules and regulations.

CONTRAINDICATION: Do not apply on irritated or hypersensitive skin, cuts, burn, wound and on mucous membrane.

WARNINGS: For external use only. Do not use in eyes. Keep out of reach of children. If swallowed, Get medical help or contact a poison control center right away.

PRODUCT RANGE

Pack	Unit	Shelf Pack	Shipping Pack
Size	30x60 mm	103x52x52 mm	325x270x290 mm
Quantity	1 Unit	100 Units	60x100 Units



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