

From Indigenous Ideas to NEWTECH SOLUTIONS



# Interventional Other Surgical Disposables

www.ntmdevices.com

## Newtech - Its all about Solutions



Rather than the Tagline these words are our base for Growth & Innovation. Winning the Trust, is all that we are striving for. Innovation, quality production and timely delivery is our focus. We assure to carry on the same quality and delivery in the years to come, which has become our USP. Together, we can find the solutions to different requirements all over the globe for better tomorrow.

This Slide stands as your complete guide to support your buying decisions & purchasing processes. It is also a way to show, our intense involvement with our product. The company is growing at a fast pace as more & more clients are accepting us.

Looking forward for more of acceptance and a better world by meeting the needs of all national & international clients.

K.C. Sharma Modernizer

## About us

Newtech medical devices is a leading manufacturing and export organization based in india, that develops, manufactures, markets and support cutting-edge vascular access devices and accessories to meet the clinical needs of medical industry, particularly in the fields of interventional cardiology and nephrology.

Our company's engineering and applications expertise provides superior products whose progressive designs accommodate advanced treatment strategies and whose quality anticipates the requirements of our professional clients and the patients they serve. We are the first and genuine manufacturers of guidewires in india.

Our manufacturing facility has three class 10,000 cleanroom along with assembly rooms, packaging, manufacturing machineries (including guidewire manufacturing machinery, a complete automated fistula needle manufacturing unit, etc.) And a warehouse to stock all inventory.

Pioneering from New Delhi (India), we have successfully established ourselves internationally in more than 30 countries (including many EUROPEAN and middle-east countries) within two decades.

#### Establishment

Founded in 2007, Newtech Medical Devices is New Delhi, India Based one of the Leading Manufacturing Company. Newtech develops, Manufactures, Markets & Supports cutting Edge Vascular access Devices and Accessories to meet Clinical Needs of Cardiology, Nephrology and Urology. We are having our Own Professional innovative R&D Team & Quality Control Team.

## **Product Showcase**

### **PTCA Stents**

Drug Eluting (Sirolimus) Drug Eluting (Everolimus) Bare Metal

## PTCA Balloon Catheter

Semi Compliant Non Compliant CTO Drug Eluting OTW (Over the wire)

## Guide Wires

PTCA Angiography Dialysis Non Vascular Hydrophilic Coated Wire Lunderquist Double Distal Wire NiTinol Wire

## Cardiac Accessories

Guiding Catheters Angiography Catheter Introducer Sheath Pacing Lead Inflation Device & Kit Aspiration Catheter & Kit Vascular Snare & basket Introducer Needle Manifolds (2Port & 3Port) PTCA Y/W connector & Kit Control Syringe High Pressure Tubing Pressure Monitoring Line Transseptal Needle & Sheath Dialysis Catheter & Accessories Permanent Dialysis Catheter & Kit Short term Dialysis Catheter & Kit Fistula Needle Transducer Protector

### **Other Catheters and Accessories**

Central Venous Catheter & Kit Biopsy Needle and Gun Hand Control Pencil Tip Cleaner 3 Way Stopcock

### Hysterosonography

**HSG** catheters

N95 Mask COVID Test Kit.



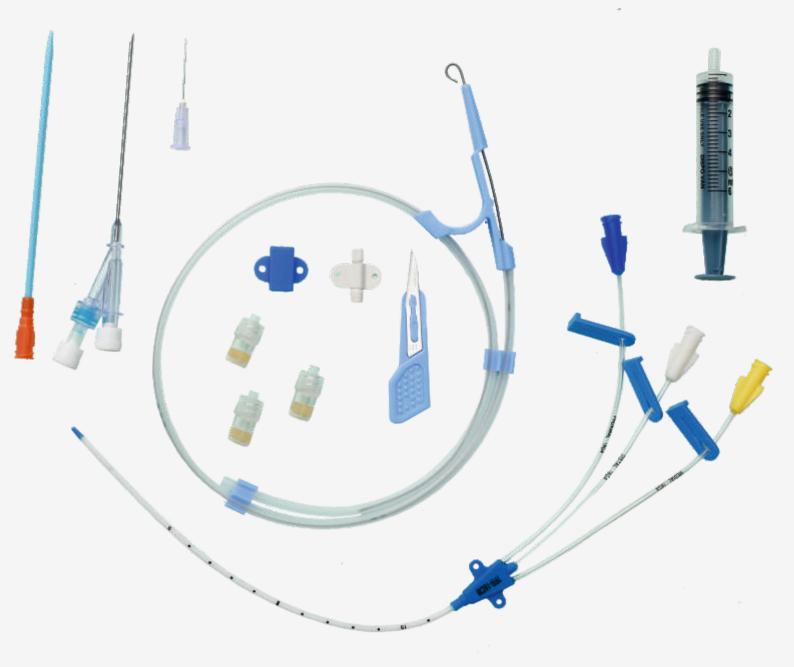


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## **Central Venous Catheter**

## ClearCVC Central Venous Catheter & Kit

Carefully & geometrically designed soft and conical tip of Catheter ensures safe and easy insertion offering good tissue and blood tolerance thus reducing the risk of blood clotting & intra vascular pain. Exceptionally biocompatible PU material which by property is stiff & non-kinking at room temperature but softens at body temperature thus ensures correct placement of catheter. Soft & flexible tip of Guidewire with excellent stiffness offers good Torque which helps in easy insertion and prevents vessel perforation. Clear and transparent radio-opaque material of lumen with definite marking and color coding ensures accurate positioning and minimum vessel damage.



### **Product Feature**



#### Soft Tip

Newtech ClearCVC catheter has been able to Reduce trauma to vessel wall upon introduction and in-situ. The radiopaque catheter and tip facilitates vessel location when visualized by X-Ray.



#### Soft Hub

ClearCVC comes with softer hub for better placement of catheter without any pain.



#### **Antimicrobial Heparin Cap**

Specially made adaptor helps to avoid infection.



#### **Biocompatible Polyurethane Material**

With new generation Biocompatible polyurethane material which is tested for toxicity and hemo--compatability and this become softer in body.

#### **Multi-Lumen Available**

Newtech's Central venous catheter is available single, double, triple lumen for infants and adults.

#### **Specifications**

REF	Lumen	Size	Length	Inner Diameter	Guidewire	Intro. Needle	Dialator
NT/CVCK/SL/1415	Single	14Ga	15 cm	14G	0.032" X 50 cm	18Ga	8.5 Fr
NT/CVCK/SL/1416	Single	14Ga	16 cm	14G	0.032" X 50 cm	18Ga	8.5 Fr
NT/CVCK/SL/1420	Single	14Ga	20 cm	14G	0.032" X 70 cm	18Ga	8.5 Fr
NT/CVCK/SL/1608	Single	16Ga	08 cm	16G	0.032" X 50 cm	18Ga	6.5 Fr
NT/CVCK/SL/1613	Single	16Ga	13 cm	16G	0.032" X 50 cm	18Ga	6.5 Fr
NT/CVCK/SL/1615	Single	16Ga	15 cm	16G	0.032" X 50 cm	18Ga	6.5 Fr
NT/CVCK/SL/1616	Single	16Ga	16 cm	16G	0.032" X 50 cm	18Ga	6.5 Fr
NT/CVCK/SL/1620	Single	16Ga	20 cm	16G	0.032" X 60 cm	18Ga	6.5 Fr
NT/CVCK/SL/1630	Single	16Ga	30 cm	16G	0.032" X 70 cm	18Ga	6.5 Fr
NT/CVCK/SL/1808	Single	18Ga	08 cm	18G	0.025" X 50 cm	18Ga	4.5 Fr
NT/CVCK/SL/1816	Single	18Ga	16 cm	18G	0.025" X 50 cm	18Ga	4.5 Fr
NT/CVCK/SL/1820	Single	18Ga	20 cm	18G	0.025" X 60 cm	18Ga	4.5 Fr
NT/CVCK/SL/2013	Single	20Ga	13 cm	20G	0.021" X 50 cm	20Ga	4.0 Fr
NT/CVCK/SL/2016	Single	20Ga	16 cm	20G	0.021" X 50 cm	20Ga	4.0 Fr
NT/CVCK/SL/2208	Single	22Ga	08 cm	22G	0.018" X 50 cm	20Ga	3.5 Fr
NT/CVCK/SL/2216	Single	22Ga	16 cm	22G	0.018" X 50 cm	20Ga	3.5 Fr
NT/CVCK/DL/4005	Double	04Fr.	05 cm	22G X 22G	0.018" X 50 cm	20Ga	5.0 Fr
NT/CVCK/DL/4008	Double	04Fr.	08 cm	22G X 22G	0.018" X 50 cm	20Ga	5.0 Fr
NT/CVCK/DL/4013	Double	04Fr.	13 cm	22G X 22G	0.018" X 50 cm	20Ga	5.0 Fr
NT/CVCK/DL/4020	Double	04Fr.	20 cm	22G X 22G	0.018" X 60 cm	20Ga	5.0 Fr
NT/CVCK/DL/5005	Double	05Fr.	05 cm	18G X 20G	0.021" X 50 cm	20Ga	5.5 Fr
NT/CVCK/DL/5008	Double	05Fr.	08 cm	18G X 20G	0.021" X 50 cm	20Ga	5.5 Fr
NT/CVCK/DL/5013	Double	05Fr.	13 cm	18G X 20G	0.021" X 50 cm	20Ga	5.5 Fr
NT/CVCK/DL/5020	Double	05Fr.	20 cm	18G X 20G	0.021" X 60 cm	20Ga	5.5 Fr
NT/CVCK/DL/7013	Double	07Fr.	13 cm	14G X 18G	0.035" X 50 cm	18Ga	8.5 Fr**
NT/CVCK/DL/7015	Double	07Fr.	15 cm	14G X 18G	0.035" X 50 cm	18Ga	8.5 Fr**
NT/CVCK/DL/7016	Double	07Fr.	00 cm	14G X 18G	0.035" X 50 cm	18Ga	8.5 Fr**
NT/CVCK/DL/7020	Double	07Fr.	00 cm	14G X 18G	0.035" X 60 cm	18Ga	8.5 Fr**
NT/CVCK/DL/7030	Double	07Fr.	30 cm	14G X 18G	0.035" X 70 cm	18Ga	8.5 Fr
NT/CVCK/TL/4505	Triple	4.5Fr.	06 cm	20G X 23G X 23G	0.021" X 50 cm	20Ga	5.0 Fr
NT/CVCK/TL/4508	Triple	4.5Fr.	08 cm	20G X 23G X 23G	0.021" X 50 cm	20Ga	5.0 Fr
NT/CVCK/TL/4513	Triple	4.5Fr.	13 cm	20G X 23G X 23G	0.021" X 50 cm	20Ga	5.0 Fr
NT/CVCK/TL/4520	Triple	4.5Fr.	20 cm	20G X 23G X 23G	0.021" X 60 cm	20Ga	5.0 Fr
NT/CVCK/TL/5505	Triple	5.5Fr.	06 cm	20G X 22G X 22G	0.021" X 50 cm	20Ga	6.0 Fr
NT/CVCK/TL/5508	Triple	5.5Fr.	08 cm	20G X 22G X 22G	0.021" X 50 cm	20Ga	6.0 Fr
NT/CVCK/TL/5513	Triple	5.5Fr.	13 cm	20G X 22G X 22G	0.021" X 50 cm	20Ga	6.0 Fr
NT/CVCK/TL/5520	Triple	5.5Fr.	16 cm	20G X 22G X 22G	0.021" X 60 cm	20Ga	6.0 Fr
NT/CVCK/TL/7013	Triple	07Fr.	13 cm	16G X 18G X 18G	0.035" X 50 cm	18Ga	8.5 Fr**
NT/CVCK/TL/7015	Triple	07Fr.	15 cm	16G X 18G X 18G	0.035" X 50 cm	18Ga	8.5 Fr**
NT/CVCK/TL/7016	Triple	07Fr.	00 cm	16G X 18G X 18G	0.035" X 50 cm	18Ga	8.5 Fr**
NT/CVCK/TL/7020	Triple	07Fr.	00 cm	16G X 18G X 18G	0.035" X 60 cm	18Ga	8.5 Fr**
NT/CVCK/TL/7030	Triple	07Fr.	30 cm	16G X 18G X 18G	0.035" X 70 cm	18Ga	8.5 Fr**

No Star - No Sampling, Check Availability before confirming order of Non Running products. \* No Sampling Available, Check Availability of Running Products.

\*\* Sampling Available, No need to check availability of highly moving products, Easy Available.

## **Disposable Core Biopsy Instrument**

### ClearGun Disposable Core Biopsy Instrument

Newtech Medical Devices offers ClearGun. It is versatile, easy to use and reliable, with unique rapid firing or two-stage firing feature, it represents the state of the art in automatic biopsy instruments. It can be easily operated with one hand making it ideal for procedures requiring ultrasound guidance. Color coding promotes accurate needle gauge identification & centimeter marking on the cannula helps the professionals to estimate the distance penetrated.



#### **Echogenic Tip**

Each needle has an echogenic tip for accurate placement under ultrasound guidance

Marking Centimeter markings provide reference for accurate depth placement

#### Notch

19mm sample notch ensures sufficient tissue for clinical diagnosis

#### **Bionsv Gun** (Semi-Automatic)

REF	Diameter	Length	Hub Colour		
NT/BG/1410	14 G	10 cm			
NT/BG/1416	14 G	16 cm			
NT/BG/1420	14 G	20 cm			
NT/BG/1610	16 G	10 cm			
NT/BG/1616	16 G	16 cm**			
NT/BG/1620	16 G	20 cm			
NT/BG/1810	18 G	10 cm			
NT/BG/1816	18 G	16 cm**			
NT/BG/1820	18 G	20 cm			
NT/BG/2010	20 G	10 cm			
NT/BG/2016	20 G	16 cm			
NT/BG/2018	20 G	18 cm			
NT/BG/2020	20 G	20 cm			

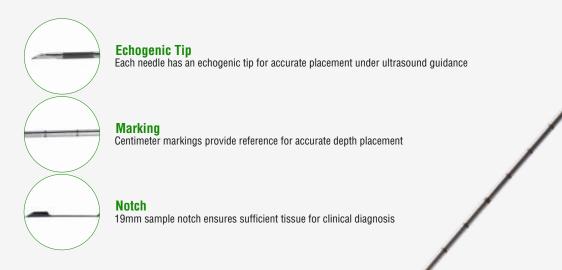
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## **Disposable Core Biopsy Needle**

### ClearNeedle Disposable Core Biopsy Needle

Newtech Medical Devices offers ClearNeedle Biopsy Needle with very sharp cannula for a safe and painless percutaneous insertion and penetration. Its compact, lightweight design can help to reduce tissue shear. It also provides a clear path to work through when performing multiple biopsies in the same area. Echogenic markings on cannula allow for precise ultrasound placement and centimeter depth markings assist in needle placement. Standard sizes are available.



### **Core Biopsy Needle**

REF	Diameter	Length
NT/BN/1410	14 G	10 cm
NT/BN/1414	14 G	14 cm
NT/BN/1416	14 G	16 cm
NT/BN/1610	16 G	10 cm
NT/BN/1614	16 G	14 cm
NT/BN/1616	16 G	16 cm**
NT/BN/1810	18 G	10 cm
NT/BN/1814	18 G	14 cm
NT/BN/1816	18 G	16 cm**
NT/BN/1818	18 G	18 cm
NT/BN/1820	18 G	20 cm

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## **Electrosurgical (ESU) Pencil**

## ClearSlit Disposable Core Biopsy Needle

ClearSlit is an electrosurgical device for conducting enhanced electro surgery procedures. This device is designed as pencil for easy and efficient usage. The cable (3m) is made of PVC in blue color with white pencil. The tip is made of stainless steel (4cm x 2.3mm). The maximum current output is 1A with 0-1.0MHZ frequency.



Streamlined. Anti-slippery surface. PVC medical cable - 3m Stainless Steel tip - 4 cm Diameter of the tip - 2.3mm Appropriate switch sensitivity. Maximal output current: - 1A Frequency confine: 0-1.0MHZ Current resistance: 200 (Ohms) 170mm-ABS pencil appearance Ways of aseptic technique: Sterile EO Clear & appropriate switch position, with gentle "click"

# Other Components

	Needle Square Hub		3 Way Stopcock		Catheter Fixing wing
	Needle Round Hub	4	Dispenser Pusher		Catheter Fixing wing
	Needle Y Shape Hub	+	Dispenser Tip	ſ	Catheter Clamp
A	Scalpel Blade 11		Tip Cover		Pressure Monitoring Line Female Connector
	Scalpel Blade Hub		Dispenser's Dual Grip		Pressure Monitoring Line Male Connector
	Scalpel Blade Cover	$\bigcirc$	Clipless Dispenser	88	Thread Cap
	Pinching Clamp		Dispenser's Triple Grip		Needle Cannula Cover
	Dilator Hub		Torque Device		Guidewire Holder

**Dilator** 



**Technology Partner** 



## IIT Delhi

## **Manufactured by**



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## Approved by

