





# SMALL PRECAUTION BIG DIFFERENCE FOR HEALTHCARE PROVIDERS



As part of your job and your passion, you care for hundreds of patients every day. Doctor, nurses and medical staff are depended upon in time of need. As a health professional you can now depend upon someone as well.

### **HEALTH CARE PROFESSIONALS ARE AT HIGH RISK**

As per WHO, among the 35 million health professionals worldwide, about 3 million receive percutaneous exposures to blood borne pathogens each year. 90 % of these infections occur in developing countries.

# Whenever you are on duty Cathula NEO is also on duty

A protection device *lipclip* encapsulates the tip of the used needle when introducer needle is extracted from the Catheter; Post Cannulation. *lipclip* prevents accidental needle stick injury provided that general effective and safe working procedures and precautions are maintained during its use and disposal.

#### **AUTO PROTECTION**

The hassel-free and auto protection technology of **Cathula** NEO I.V.Cannula is designed to provide 'Involuntary Activated Safety'- an intuitive mechanism that requires no additional training of the health staff and strives to make I.V. insertion and introducer needle extraction completely safe.

# Cathula NEO with "INSTANT FLSH BK"

Eases Cannulation, Reducing 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. It is specially helpful for neonates with difficult to access veins and reduces trauma and anxiety - both for you

# **COMPONENTS**

#### 1) NEEDLE

- Siliconised electrofinished, back cut bevelled stainless steel needle.
- with notch on 24G
   & 26G Cannula

# 2) TIPCLIP

Sharp Injury
 Prevention Clip

# 3) CATHETER

Available in Volex<sup>™</sup>
 polyurethane radio
 detectable.

#### 4) NEEDLE HUB

- Allows blood flash back visualisation.
- Thumb rest for proper grip during insertion.

#### 5) BLOOD STOPPER

 The stopper has fine air vent to expedite blood flash back for enabling correct cannulation.

## 6) LUER LOCK CAP

 Closure to wing housing permits patient mobility when infusion temporarily discontinued.

## 7) INJECTION PORT CAP

 It facilitates extra medication and also prevents its back flow.

#### 8) BLISTER PACKAGE

 Cannula is packed in rigid blister and sealed in peel open type medical grade paper.

# **PRODUCT RANGE**

COLOR CODE	GAUGE	CATHETER EXT. DIAMETER X LENGTH MM	WATER FLOW RATE ML/MIN
Yellow	24G	0.7 x 19	22
Violet (w/o port only)	26G	0.6 x 19	15

Reference: ISO:10555-1 & ISO: 10555-5

