# IV NEEDLE CATH INSTRUCTIONS FOR USE

## INDICATION FOR USE:

These needles are used for the percutaneous placement of catheter. The needle provides an access path into the vasculature.

#### DESCRIPTION:

IV safety needle

## POTENTIAL COMPLICATIONS:

- Air embolism
- Bleeding
- Device dislodgement
- Needle cannula breakage
- Hematoma
- Infection
- Pain in region
- Perforation/Trauma to vessels

## WARNINGS:

- Caution when using this device. Be aware of sharps.
- Do not use if components are damaged, deformed, or missing.
- Do not overtighten. Do not proceed if resistance is felt or interaction between components is failing.
- Federal (USA) law restricts this device to sale by
  - or on the order of a physician.
- Product is sterile in unopened, undamaged package.
- STERILIZED BY ETHYLENE OXIDE STERILE EO
- Single use only. DO NOT RE-USE. lead to infection illness/injury. Re-use may
- Do not use if package is damaged.
- Do not resterilize.

# INSTRUCTIONS FOR USE:

#### PREPARATION

- Prepare site according to your facility's policy and procedure.
- Prior to venipuncture, hold catheter hub and rotate barrel 360 degrees.
- Make sure catheter is seated back in the notch to maintain connection.

#### VENIPUNCTURE

- Hold skin taut.
  - Adjust angle of insertion and insert needle tip.
- Observe flashback along the catheter.

## ADVANCEMENT

- Upon flashback visualization, lower catheter almost parallel to the skin.
- Before threading, advance entire unit slightly to ensure catheter tip is in the vein.
- Advance catheter into the vein up to the hub, while maintaining skin traction.

# NEEDLE REMOVAL

- Before pressing the button to retract needle.
- Release venous pressure.
- Apply digital pressure beyond the catheter tip.
- Stabilize catheter hub.
- Press the white button to retract needle.
- Examine the device after it is removed from the patient to ensure no foreign material remains inside the patieint.
- Discard biohazard according to facility protocol.

# SECUREMENT

Secure catheter and apply sterile dressing according to your facility's policy and procedure.

## **CAUTION REMINDERS**

- Do not withdraw needle from catheter hub before pressing the white button.
- Needle should be retracted prior to disposal into a puncture-resistant, leak-proof sharps container per facility protocol.
- Never re-insert needle into the catheter as this could shear the catheter.
- Do not use scissors at or near the insertion site.

Medcomp\* does not recommend a particular technique for the use of this device. The physician should evaluate the appropriateness of the device according to individual patient conditions and his or her medical training and experience.

# WARRANTY

Medcomp® WARRANTS THAT THIS PRODUCT WAS MANUFACTURED ACCORDING TO APPLICABLE STANDARDS AND SPECIFICATIONS. PATIENT CONDITION, CLINICAL TREATEMENT, AND PRODUCT MAINTENANCE MAY EFFECT THE PERFORMANCE OF THIS PRODUCT. USE OF THIS PRODUCT SHOULD BE IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED AND AS DIRECTED BY THE PRESCRIBING PHYSICIAN.

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5.1.1	* Manufacturer	5.6.3	* Non-pyrogenic
5.1.4	Use-by Date *	5.3.2	Keep Away from Sunlight *
5.4.2	Do Not Re-use *	5.2.6 STERE	Do Not Resterilize *
5.3.4	Keep Dry	Rx Only	Prescription Use Only ***
5.1.5 LOT	Batch/Lot Number *	REF	Catalogue Number *
5.2.8	Do Not Use if Package is Damaged *		
5.1.2 EC REP	Authorized Representative in the European Community *		
5.2.3 STERILE EO	Sterilized Using Ethylene Oxide*		

\* This symbol is in accordance with ISO 15223-1.

\*\*\* FDA guidance Use of Symbols in Labeling.