



- ① **Hi-Light Orange Tinted Chloraprep**
Highlights the prepped area, which aids in infection risk reduction and confidence in the catheter insertion process.
- ② **Tegaderm with Border Dressing**
Designed to reduce edge lift and seal around the insertion site.
- ③ **InVision-Plus NEUTRAL Intraluminal Protection System**
The InVision-Plus Neutral I.V. Connector System is the first "Needle-Free" Connector to prevent negative fluid displacement.
- ④ **Larger CSR Wrap**
The addition of a larger 36" x 36" CSR wrap offers more usable work area for the clinician.
- ⑤ **Addition of Super Sharp Needle**
Medcomp's super sharp echo tipped needle now comes with the tray giving clinicians more options.
- ⑥ **Efficient Package Design**
In an effort to reduce packing waste, Medcomp removed the shelf box for the Full Nursing PICC Tray. This also helps hospitals minimize shipping costs.
- ⑦ **Tray Divider with "Best Practice Checklist"**
A tray divider helps secure all components during shipping and also includes an Insertion Checklist. This divider reduces component movement and eliminates larger packing boxes for the Full Nursing Tray.
- ⑧ **Addition of Pre-Printed Labels**
Saline and lidocaine labels are added in order to identify syringes.
- ⑨ **Top Quality Components - Standard**
Standard in all Medcomp trays:
- Nitinol Guidewire
- Tearaway Introducer
- Choice of Quality Needles
- ⑩ **Pre-Filled Saline Syringes**
Only Medcomp offers pre-filled syringes.
- ⑪ **High Quality Surgical Gloves**
- ⑫ **Highly Absorbent Drapes**



For nurses. By nurses.

CDC Guidelines

The CDC now recommends maximum sterile barrier precautions (cap, mask, sterile gown, sterile gloves, and large sterile drape) during the insertion of CVCs because maximum precautions substantially reduce the incidence of catheter-related blood-stream infections.

Each year, an estimated 250,000 cases of central line associated (i.e., central venous catheter--associated) bloodstream infections occur in hospitals in the United States, with an estimated attributable mortality of 12% – 25% for each infection. The marginal cost to the healthcare system is approximately \$25,000 per episode. Max barrier precautions have shown to reduce bloodstream infections by 68%*.

About Medcomp®

Medcomp® develops, manufactures, markets, and supports the most advance vascular access devices, and accessories to meet the clinical needs of the medical industry, particularly in the fields of interventional medicine and dialysis.

Medcomp's engineering and applications expertise provides superior products with progressive designs that accommodate advances in medicine and quality and anticipates the requirements of our professional clients and the patients they serve.

* Reduction in Central Line Associated Bloodstream Infections Among Patients in Intensive Care Units--Pennsylvania, April 2001--March 2005. MMWR Oct. 14, 2005/54;1013-1016

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ISO13485
Certified Quality System

Catalog #	Pro-PICC®	
MR17034106MB	4F x 50CM SINGLE CT RATED PICC MAX BARRIER	3/Box
MR17035106MB	5F x 60CM SINGLE CT RATED PICC MAX BARRIER	3/Box
MR17035206MB	5F x 55CM DUAL CT RATED PICC MAX BARRIER	3/Box
MR17036306MB	6F x 60CM TRIPLE CT RATED PICC MAX BARRIER	3/Box

Catalog #	Vascu-PICC®	
MR17014106MB	4F x 60CM SINGLE VASCU-PICC® MAX BARRIER	3/Box
MR17015206MB	5F x 60CM DUAL VASCU-PICC® MAX BARRIER	3/Box
MR17015306MB	5F x 60CM TRIPLE VASCU-PICC® MAX BARRIER	3/Box

MAX BARRIER FULL NURSING KIT CONTAINS:

- (1) PICC w/ Stylet
- (1) PTFE Tearaway Introducer
- (1) Safety Scalpel
- (1) Guidewire
- (2) Syringes
- (2) Tape Measures
- (1) Surgical Tape
- (1) Safety Introducer Needle
- (1|2|3) Needle Free Valve(s)
- (1) Catheter Securement Device
- (1) Latex-Free Tourniquet
- (3) Pre-Filled Saline Syringes
- (2) Chlorhexidine
- (1) Lidocaine
- (1) Adhesive Dressing
- (1) 36" x 36" CSR Wrap
- (1) Needle Stick Pad
- (10) 4" x 4" Gauze
- (3) Surgical Gloves
- (1) Filter Straw
- (1) Scissors
- (1) Steri-strips
- (2) Face Masks
- (9) 2" x 2" Gauze
- (1) I.V. Catheter
- (1) Fenestrated Drape
- (1) Drape
- (1) Hypodermic Safety Needle
- (1) Lidocaine/Saline Stickers
- (1) Full Body Drape
- (1) XL Gown
- (1) Surgical Face Mask w/ Eye Shield
- (1) Bouffant Cap

max barrier picc kit
for nurses. by nurses.

compliance.
convenience.
confidence.



CE2797

PN2499 Rev. B 2/20



Medcomp® provides medical professionals with a safe, reliable, and easy-to-use Max Barrier PICC Kit, which significantly reduces the risk of infection and ensures improved satisfaction from nurses, physicians, and patients.

How will Max Barrier help you do your job better?

Medcomp®'s Max Barrier Insertion Trays are designed to provide everything nurses need to ensure minimal infection risk and full compliance with the current **CDC health guidelines**.

Medcomp®'s trays target the critical areas that nurses need to focus on to help prevent central line infections, including hand hygiene, maximum barrier precautions, skin antisepsis, catheter site selection, insertion, and review.

How will Max Barrier make your job easier?

Medcomp®'s trays were developed after extensive research and input from nurses. They are packaged to assist nurses with the insertion process including easy access, separated sub-packages to aid the catheter and insertion process, and content labeling to minimize confusion in this critical process.

“Maximum sterile barrier precautions used during central line insertions are the primary methods for reducing catheter-related infections.”
- Center for Disease Control

Designed for nurses by nurses: Medcomp®'s Max Barrier Insertion Tray **helps nurses** through the PICC procedure with **confidence** and **ease**.



Prep & Safety Precautions

The first step in any PICC procedure is to take initial safety precautions. Medcomp®'s tray **assists nurses** in the process by having the safety mask, surgical gloves, and bouffant cap **readily accessible** on the outside of the entire tray wrap.

Pack Contents

- 1 - Tape Measure
- 1 - Tourniquet
- 1 - Pair Surgical Gloves Medium
- 1 - Ear Loop Face Mask
- 1 - Bouffant Cap
- 1 - Face Mask Eye Shield

Wrapped Separately

- 1 - XL Gown



Patient Information & Reporting

A patient identification and information booklet helps clinicians record **critical patient information** while highlighting **best-practice procedures** as recommended by **CDC** Guidelines, **INS** Standards, and **IHI** initiatives.

Tray Divider with “Best-Practice Checklist”

Pack Contents

- 1 - Patient Chart Sticker
- 1 - Patient I.D. Card
- 1 - Patient Booklet
- 5 - IFU's



Top Tray

Site Selection & Maximum Barrier Precautions

As you assess the best site for the catheter placement, Medcomp® makes it **easy to measure, mark, and prep** the site. Medcomp®'s Max Barrier PICC Kit includes everything needed for the procedure, making it simple to follow **CDC guidelines**. Medcomp®'s new, absorbent drapes provide a **solid barrier of protection** for both patient and clinician safety.

Pack Contents

- 1 - Ear Loop Face Mask
- 1 - Fenestrated Drape
- 1 - Drape
- 2 - 3ML Chloraprep
- 3 - Pre-Filled Saline Syringes
- 1 - 21Ga x 7cm Safety Needle w/ Echo Tip
- 2 - Pair Surgical Gloves Medium
- 1 - 21Ga x 7cm Needle w/ Echo Tip
- 1 - Surgical Tape
- 10 - 4" x 4" Gauze
- 8 - 2" x 2" Gauze
- 1 - 40" x 70" Body Drape
- 1 - Pre-Printed Saline/Lidocaine Stickers



Bottom Tray

Catheter Insertion

With **supplies already organized** in their proper trays, clinicians can now quickly and easily establish a sterile environment. As the clinician inserts and checks the catheter, Medcomp®'s tray makes everything readily available so you **don't have to interrupt the procedure** to find what you need.

Pack Contents

- 1 - PICC w/ Sideport Adaptor & Pre-loaded Stylet
- 1 - Tearaway Sheath Dilator
- 1 - .018" x 45cm Nitinol Guidewire
- 1 - 20Ga x 1.75" Safety IV
- 1 - Safety Scalpel
- 1 - 25Ga Safety Needle
- 1 - 5cc Syringe
- 1 - Plastic Pickups
- 1/2/3 - Neutral IV Connectors
- 1 - Filter Straw
- 1 - Scissors
- 1 - Tape Measure
- 1 - Dressing w/ Border
- 1 - 3 Pack Steri-Strips
- 1 - Needle Stick Pad
- 1 - 5cc Ampule Lidocaine HCl 1%
- 1 - Statlock®