

## *A Step Above*

*A stepped tip dialysis catheter with a thin-walled, double "D" lumen design allowing increased flow.*

# ProGuide™

# Effective Solutions

Count on the 14.5F ProGuide™ chronic dialysis catheter from Merit Medical

## HIGH-TECH MATERIAL

The ProGuide catheter is made of Carbothane, a strong, radiopaque, kink resistant, biocompatible material for optimal patient comfort as well as ease of insertion and maintenance

## MULTIPLE KIT AND INSERTION OPTIONS

Permits either a standard insertion using a valved peelaway sheath or over-the-wire insertion



## 15F FLOWGUARD™ VALVED PEELAWAY

**SHEATH INTRODUCER** - An easy to peel sheath with break-away hemostasis valve simplifies catheter insertion and reduces the risk of excess blood loss and air intake

## GUIDE WIRE STYLET

Helps stiffen the catheter and enhances over-the-wire insertion through the venous lumen

## MALLEABLE TUNNELER

A blunt-tip tunneler with sleeve facilitates subcutaneous tunneling and catheter insertion

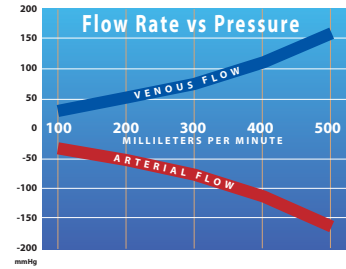
## COLOR-CODED CLAMPS WITH PRIMING

**VOLUME INDICATORS** - Easy to use plastic pinch clamps facilitate catheter care and maintenance with easy-to-read printed priming volumes



## HIGH-STRENGTH COLOR CODED FEMALE LUER

**CONNECTIONS** - Luer connections with large, ergonomically designed wings to optimize handling



Merit 14.5F X 23cm (tip to cuff) With Side Holes

## LARGE INTERNAL LUMEN DESIGN

Thin-walled, double "D" lumen design allows maximum flow rates as high as 500ml/min, increasing dialysis efficiency at low pressures exceeding K-DOQI Guideline recommendations

## MULTIPLE CATHETER LENGTH CONFIGURATIONS

Available in 19cm, 23cm, 27cm, 31cm, 35 cm, and 50cm (Tip to Cuff) lengths to facilitate placement and use in various insertion sites and patient types

## MULTIPLE PACKAGING CONFIGURATIONS

Available as a stand-alone catheter, in a basic kit or a complete kit with or without the Merit MAK (Mini Access Kit)

## CATHETER ONLY INCLUDES:

- 1 (EA) 14.5F PROGUIDE CHRONIC DIALYSIS CATHETER
- 1 (EA) PTFE GUIDE WIRE STYLET
- 2 (EA) INJECTION CAP

## BASIC KIT INCLUDES:

- 1 (EA) 14.5F PROGUIDE CHRONIC DIALYSIS CATHETER
- 1 (EA) PTFE GUIDE WIRE STYLET
- 2 (EA) INJECTION CAP
- 1 (EA) 12F VESSEL DILATOR
- 1 (EA) 14F VESSEL DILATOR
- 1 (EA) TRI-BALL TUNNELER WITH SLEEVE

*ical to deliver effective solutions for vascular access.*



**MARKED GUIDE WIRE**

*Facilitates guide wire insertion depth and appropriate catheter length selection*



**POLYESTER IMPLANTABLE CUFF**

*Provides a low-profile subcutaneous anchor to minimize the risk of dislodgement*

**ROTATING SUTURE WING**

*Allows flexibility to position the catheter and rotate the wing for secure external suturing*



**PRE-PRINTED BIFURCATED JUNCTION**

*The insert molded junction is compact and comfortable for the patient and clearly identifies catheter size and insertion length*

**CATHETER CONFIGURATION WITH AND WITHOUT SIDE HOLES**

*More options to help meet the needs of clinicians and patients*

**OPTIMALLY PLACED APPPOSITION DEFLECTION FEATURE**

*FEATURE - The unique apposition deflection feature ("the bump") is designed to minimize recirculation and optimize flow rates – even when positioned against the vessel wall*

**STAGGERED LUMEN EXIT PORTS WITH**

*Intake and output lumens spaced 3.1 cm apart minimize recirculation and optimize dialysis treatment*

**A LEGACY OF INNOVATION**

*Merit Medical has a broad offering of dialysis accessories to compliment the ProGuide Catheter, including: Introducer Needles, Mini Access Kits, Guide Wires, Safety Scalpels, Thrombolytic Infusion Catheters, Sheath Introducers, Syringes and a variety of safety and waste management products.*



**COMPLETE KIT INCLUDES:**

- 1 (EA) 14.5F PROGUIDE CHRONIC DIALYSIS CATHETER
- 1 (EA) PTFE GUIDE WIRE STYLET
- 1 (EA) 15F VALVED PEELAWAY SHEATH AND DILATOR
- 1 (EA) 18 GA X 2.75" (7CM) INTRODUCER NEEDLE
- 1 (EA) #11 SAFETY SCALPEL
- 1 (EA) 0.038" X 70CM OR 100CM J-TIPPED MARKER GUIDE WIRE
- 2 (EA) ADHESIVE DRESSING
- 2 (EA) INJECTION CAP
- 1 (EA) 12F VESSEL DILATOR
- 1 (EA) 14F VESSEL DILATOR
- 1 (EA) TRI-BALL TUNNELER WITH SLEEVE

**MAK KIT INCLUDES:**

- 1 (EA) 5F (1.7mm) x 10cm Co-axial Introducer
- 1 (EA) 21Ga x 7cm Echo Enhanced Needle
- 1 (EA) 0.018" (0.46mm) x 40cm Nitinol Guide Wire with Platinum Tip

# ORDERING INFORMATION

## PROGUIDE™ CATHETER AND ACCESSORIES

CATALOG NUMBER	LENGTH TIP TO HUB (CM)	LENGTH TIP TO CUFF (CM)	SIDE HOLES
<b>C A T H E T E R O N L Y</b>			
63124		19	yes
63128	28	23	yes
63132	32	27	yes
63136	36	31	yes
63140	40	35	yes

64124	24	19	no
64128	28	23	no
64132	32	27	no
64136	36	31	no
64140	40	35	no

<b>B A S I C K I T</b>			
61124	24	19	yes
61128	28	23	yes
61132	32	27	yes
61136	36	31	yes
61140	40	35	yes
61100 *			yes

62124	24	19	no
62128	28	23	no
62132	32	27	no
62136	36	31	no
62140	40	35	no

PACKAGED 5 PER BOX

**\* STARTER KIT INCLUDES:**

- 2 (EA) 24CM (TIP TO HUB) CATHETERS
- 2 (EA) 28CM (TIP TO HUB) CATHETERS
- 1 (EA) 32CM (TIP TO HUB) CATHETER

**BASIC KIT INCLUDES:**

- 1 (EA) 14.5F PROGUIDE CHRONIC DIALYSIS CATHETER
- 1 (EA) PTFE GUIDE WIRE STYLET
- 2 (EA) INJECTION CAP
- 1 (EA) 12F VESSEL DILATOR
- 1 (EA) 14F VESSEL DILATOR
- 1 (EA) TRI-BALL TUNNELER WITH SLEEVE

**COMPLETE KIT INCLUDES:**

- 1 (EA) 14.5F PROGUIDE CHRONIC DIALYSIS CATHETER
- 1 (EA) PTFE GUIDE WIRE STYLET
- 1 (EA) 15F VALVED PEELAWAY SHEATH AND DILATOR
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- 2 (EA) ADHESIVE DRESSING
- 2 (EA) INJECTION CAP
- 1 (EA) 12F VESSEL DILATOR
- 1 (EA) 14F VESSEL DILATOR
- 1 (EA) TRI-BALL TUNNELER WITH SLEEVE

CATALOG NUMBER	LENGTH TIP TO HUB (CM)	LENGTH TIP TO CUFF (CM)	SIDE HOLES
<b>C O M P L E T E K I T</b>			
DC21452419	24	19	yes
DC21452823	28	23	yes
DC21453227	32	27	yes
DC21453631	36	31	yes
DC21454035	40	35	yes
DC21455550	55	50	yes
DC21450000 *		yes	

DC01452419	24	19	no
DC01452823	28	23	no
DC01453227	32	27	no
DC01453631	36	31	no
DC01454035	40	35	no
DC01455550	55	50	no
DC01450000 *		no	

<b>C O M P L E T E K I T w i t h M A K</b>			
DC21452419-NE5**	24	19	yes
DC21452823-NE5**	28	23	yes
DC21453227-NE5**	32	27	yes

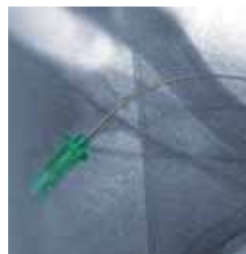
DC01452419-NE5**	24	19	no
DC01452823-NE5**	28	23	no
DC01453227-NE5**	32	27	no

PACKAGED 5 PER BOX

**\*\* MAK KIT INCLUDES:**

- 1 (EA) 5F (1.7mm) x 10cm Co-axial Introducer
- 1 (EA) 21Ga x 7cm Echo Enhanced Needle
- 1 (EA) 0.018" (0.46mm) x 40cm Nitinol Guide Wire with Platinum Tip

### OTHER DIALYSIS SOLUTIONS



**MERIT ADVANCE™ ANGIOGRAPHIC NEEDLE**

*This coated, C-shaped, stainless steel needle can be used to aid clinicians who choose to place a tunneled dialysis catheter over-the-wire with a single stick.*



**OuTake™ TUNNELED CATHETER EXTRACTION DEVICE**

*The OuTake Catheter Extractor is a convenient, simple, and cost effective device used to remove tunneled double lumen hemodialysis catheters with an ingrown cuff.*

