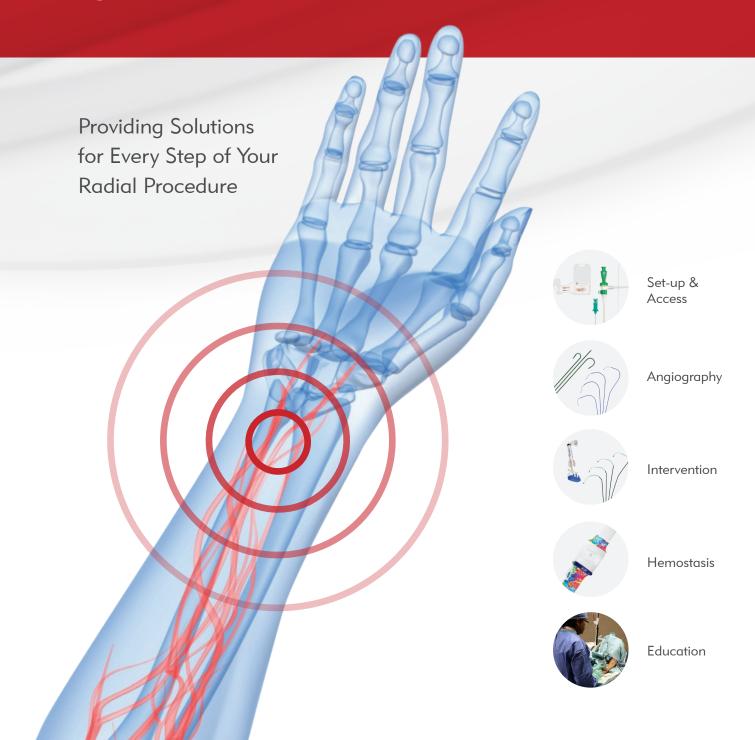


# Radial Solutions<sup>™</sup>



THINK RADIAL. DISCOVER MERIT."



#### THE MOST COMPREHENSIVE PORTFOLIO IN RADIAL ACCESS

Merit Medical offers the broadest suite of products designed specifically for the radial approach. From set-up and access to hemostasis, we provide all the right tools to help optimize the efficiency of your radial procedures. We listen to our customers and as a result we're focused on providing products with superior performance and reliable quality to meet your specific needs.



Stay ahead of the Radial Curve. In addition to offering the most extensive radial product suite on the market, Merit Medical offers a top-notch global education platform that keeps you up-to-date with the latest radial techniques.

Sign up today by visiting THINKRADIAL.COM



### SET-UP

#### PREPARE EFFICIENTLY AND SAFELY

Merit Medical offers a complete line of radial products designed to address the ergonomic needs of the patient and the physician. Our radial arm board helps provide PROTECTION from scatter radiation to enhance the safety of clinical staff. Because preparation for radial cases is different from that for femoral, Merit Medical can integrate all of the products needed for radial PREPARATION into a procedure pack to meet your laboratory's specific requirements.

#### ARM BOARD & ACCESSORIES

The RadBoard and accessories help optimize the efficiency of your radial procedures by streamlining and standardizing your set up.

- The RadBoard is the only arm board that offers scatter radiation protection.
- The RadRest provides wrist and elbow support during the procedure.
  - \*Drape Armour® is a registered trademark of Microtek Medical, Inc. ¹Data on file

#### **DRAPES**

Radial Drapes are stand alone convenience products that Merit has made available for clinical settings where a radial drape outside of the procedure pack is necessary. There are also femoral, brachial, and radiation scatter protection varieties available.

- Multiple Options Select from a variety of options from multiple venders to get the drape that meets your clinical needs.
- Radiation Scatter Drapes These Drape Armour® free
  positional shields are designed to protect at the procedure
  site where scatter radiation is most prevalent.

Radiation Scatter Drapes do not have CE Marking.



### **ACCESS**

#### START WITH QUALITY

One of the most important elements of the radial approach is access of the radial artery. Achieve quick and EFFECTIVE access with Merit's Advance needles and radial sheath introducers with excellent transitions for SMOOTH insertions, while minimizing the potential for spasm. Merit also offers needle and wire OPTIONS specifically designed for access via the radial artery.

#### **ACCESS NEEDLES**

Achieve quick and effective access for your radial procedures with Merit's needle options

#### Merit Advance® Needle

- Short bevel needle with bevel indicator on hub.
- Proprietary coating helps ensure smooth insertion.
- A straight forward, accurate single puncture with a metal needle can help lower the risk of spasm.

#### **Two-Part Access Needle**

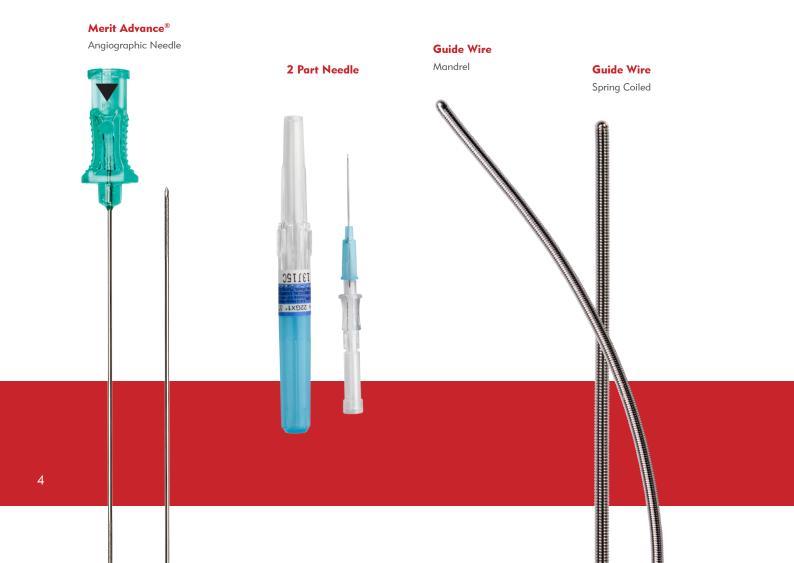
- Thin walled metal cannula.
- Flexible, radiopaque catheter.
- Smooth Catheter-to-needle transition for easy insertion.
- Excellent for two-wall access technique.

Kiemeneij F. Prevention and management of radial artery spasm. Journal of Invasive Cardiology. 2006 April; 18(4).

#### **ACCESS WIRES**

Merit Medical offers a variety of guide wires for radial access.

- 0.018" guide wires are available in mandrel and spring coil configurations.
- 0.021" guide wires are available in spring coil and plastic jacketed configurations.
- 0.025" plastic jacketed wires are available.



#### SHEATH INTRODUCERS

The Prelude® radial sheath introducers provide excellent transitions to facilitate smooth insertion into the patient.

- Smooth Transitions Easy access to vessel.
- Multiple Configurations Kits available in many configurations for your clinical preference.
- Custom Kit Configurations to accommodate your specific clinical needs.

# HYDROPHILIC SHEATH INTRODUCERS

**Studies show that hydrophilic coating on sheath introducers can** reduce the incidence of arterial spasm during radial procedures and also reduce the amount of force required to insert and remove a radial sheath introducer.<sup>1</sup>

- Hydrophilic Coating facilitates easier insertion and removal as well as patient comfort.<sup>2</sup>
- Multiple Guide Wire Configurations Kits available in many configurations for your clinical preference.
- Needle Options Kits are available with the Merit Advance® needle or a two-part introducer needle.

<sup>1</sup> Rathore S, Stables R, Pauriah M, Hakeem A, Mills J, Palmer N, Perry R, Morris J. Impact of length and hydrophilic coating of the introducer sheath on radial artery spasm during transradial coronary intervention. JACC. 2010 May;3(5):475-83.

<sup>2</sup> Kiemeneij F, Fraser D, Slagboom T, Laarman G, van der Wieken R. Hydrophilic coating aids radial sheath withdrawal and reduces patient discomfort following transradial coronary intervention: a randomized double-blind comparison of coated and uncoated sheaths. Catheter Cardiovasc Interv. 2003 Jun;59(2) 161-4.



### **ANGIOGRAPHY**

#### NAVIGATE WITH CONFIDENCE

NAVIGATION to the coronary arteries via the radial artery may require more specific tools compared to the femoral artery approach. For this reason, Merit Medical offers small J-tip guide wires and hydrophilic diagnostic guide wires in a variety of LENGTHS. Our full line of diagnostic catheters include specific radial SHAPES designed for stability, handling and control. The innovative MIV radial catheter eases access for ventriculograms from the radial approach.

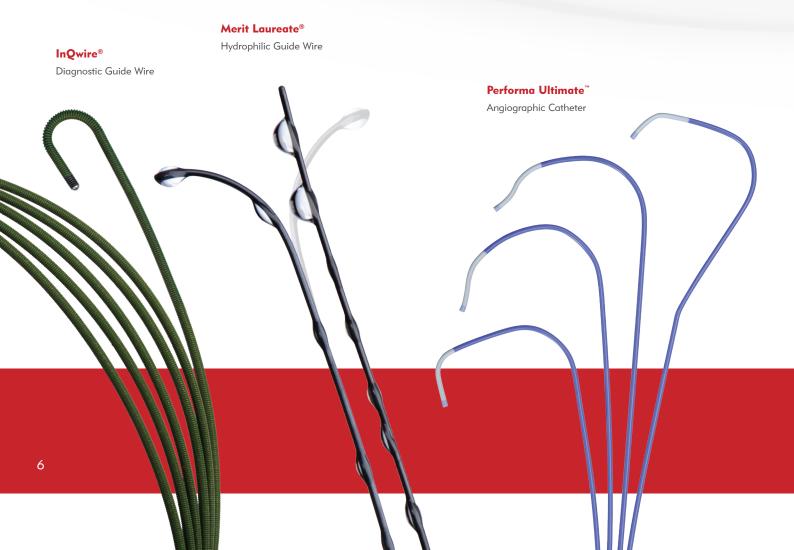
#### DIAGNOSTIC GUIDE WIRES

The InQwire® guide wire has an innovative precoating process completely coating the entire wire surface with PTFE for smooth, consistent coverage that resists flaking. Less friction leads to increased lubricity, durability, and catheter trackability. The Merit Laureate hydrophilic guide wire provides exceptional torque control, turn-for-turn responsiveness, and enhanced lesion crossability. The Laureate demonstrates high performance in navigating tortuous vessels and is designed to reduce wire whipping, minimize friction and promote rapid catheter exchanges.

#### ANGIOGRAPHIC CATHETERS

**The Performa Ultimate Diagnostic catheters are specially designed** for bilateral coronary cannulation via radial access potentially minimizing catheter exchanges.

- An ideal combination of torqueability and pushability to provide catheter placement for contrast delivery.
- Available in a variety of shapes, French sizes and length.
   Also available in Multipack configurations which combine catheters, guidewire and sheath in one convenient package.



# RADIAL VENTRICULOGRAM CATHETERS

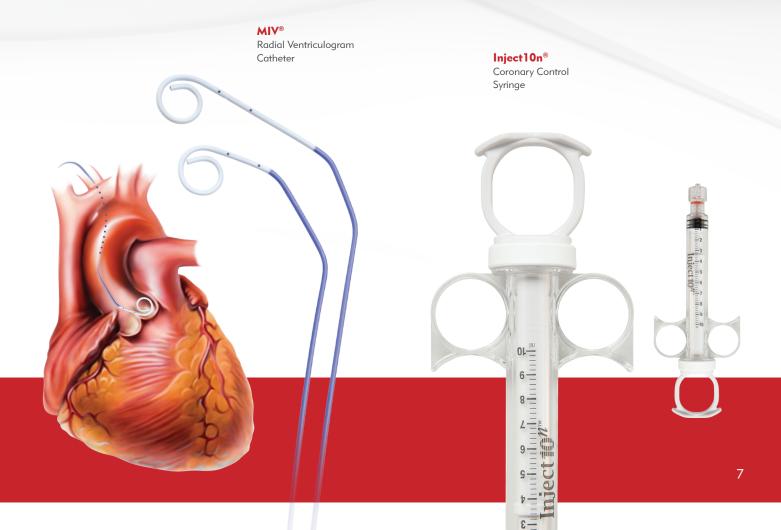
Accessing the left ventricle from the radial artery is often more difficult and time consuming when using standard femoral approach catheters. The MIV Radial Ventriculogram catheters are designed to angle toward the left cusp from the radial approach, facilitating easier insertion into the ventricle.

- Faster Access A dedicated radial ventriculography catheter allows for faster and easier insertion in the left ventricle
- Reduced Fluoroscopy Time The MIV Catheter features may help reduce procedural time and associated radiation exposure.
- Available in Long and Short Configurations to accommodate short/horizontal or long/vertical ascending aortas.

#### **CORONARY CONTROL SYRINGES**

Since 1987 Merit Medical has manufactured and sold a variety of coronary control syringes. Merit continues to design and create quality control syringes with features which meet ever changing clinical expectations. In addition to the standard control syringe designs, Merit provides options allowing clinicians to generate more pressure with less applied force, an important benefit when injecting into smaller catheters.

- Inject8<sup>™</sup> and Inject10n<sup>™</sup> allow clinicians to generate more
  pressure with less applied force, resulting in improved visibility
  with less contrast, increased flow through smaller French sized
  catheters, and decreased hand fatigue.
- Smart Tip Option Creates a unique and smooth feel during injection.



### INTERVENTION

#### **EXPAND YOUR OPTIONS**

For coronary interventions, Merit Medical has product options to support both radial and femoral procedures. Our GUIDING catheters include radial shapes with greater kink resistance and torque response. Merit's unique stent POSITIONING system enables more precise stent implantation in aorto-ostial lesions. Our latest INFLATION device offers greater capacity and one-handed preparation. Merit's ASPIRATION catheter has one of the largest lumens on the market and is available in a low profile option.

#### **GUIDING CATHETERS**

The ConcierGE Guiding Catheter is the first guiding catheter to offer guiding excellence with superior performance in the features clinicians value most: kink resistance, backup support, an atraumatic tip, and 1:1 torque.

- Approximately 30% better kink resistance<sup>1</sup> than the leading brands, facilitating the advancement and withdrawal of interventional devices.
- Demonstrates excellent 1:1 torque response<sup>2</sup> promoting quicker catheter seating with less whipping.

 $^1$ Test results are based on 6F guide catheter comparison. Data on file.  $^2$ At  $^1$ /2 hub rotation. Data on file.

#### **ASPIRATION CATHETERS**

The ASAP kits are designed for the quick removal of fresh, soft emboli and thrombi from vessels of the arterial system.

 Both catheters are available in the ASAP Kit with all the necessary components to perform a catheter aspiration procedure safely, quickly, and effectively.

With our all-in-one tray, simply remove the lid to begin the procedure.



### **HEMOSTASIS**

### INTEGRATION

#### PROVIDE PATENT HEMOSTASIS

Merit Medical's radial compression device maintains COMFORTABLE, convenient hemostasis following radial procedures. The PreludeSYNC™ helps provide PATENT HEMOSTASIS with clear VISIBILITY to the puncture site, as well as easy access to the distal pulse. The same COMPRESSION technology is also applied to a femoral hemostasis device for those cases where a femoral access site is also needed.

#### **COMPRESSION DEVICES**

The PreludeSYNC™ Compression Device is designed to help you achieve patent hemostasis at the conclusion of your radial procedure.

- **Personal** Personalizes the patient's recovery experience with an exciting assortment of designs provided in each box
- Patient Comfort The PreludeSYNC is constructed from a soft material that lies against the patient's skin while providing an outer layer that is easy to clean. The balloon was designed to comfortably achieve patent hemostasis.
- Secure Band attachment was designed with a material that provides adjustable, secure placement of the device.

#### CUSTOMIZE FOR EFFICIENCY

The radial approach requires INTEGRATED procedure packs and trays that anticipate your workflow to OPTIMIZE the needs of your laboratories. An integrated procedure pack from Merit Medical can be built with your preferred radial and interventional products and accessories, ORGANIZED in the order that they are needed. Merit Medical can help you take advantage of radial access with products that support the benefits of the radial approach.

#### **CUSTOM KITS**

Merit Medical is proud to offer an increased level of service for customers through customized fluid management kits and direct pack and tray distribution. Physicians can choose from a vast range of complementary products to customize their kits and procedural packs.

- Manifolds & Fluid Management Merit Manifolds have been designed to meet a variety of clinician preferences.
- Packs & Trays Physicians can choose from a vast range of complementary products to customize their procedural pack needs.



### ORDERING INFORMATION



#### RADBOARD® RADIAL ARM BOARD & ACCESSORIES

CATALOG NUMBER	DESCRIPTION	ORDER UNIT
RB050	Rad Board 2® arm board	Sold individually, non-sterile
RBX	Rad Board Xtra™	Sold individually, non-sterile
RT913	Rad Trac™	Sold individually, non-sterile
RR811	Rad Rest®	Individually packaged, 10 units per box, non-sterile



#### RADIAL DRAPE

CATALOG NUMBER	DRAPE NUMBER	DESCRIPTION
K12T07058	MR22213	Drape, 29X60 Brachial/Radial W/2 FEN.
K12T05047	AD2234N	Drape, Fem/Radial 86X135" 4HOLES
K12T04696	AD2235N	Drape, Fem/Radial ACCESS 86x135



#### PRELUDE EASE™ HYDROPHILIC SHEATH INTRODUCER

CATALOG NUMBER	FRENCH SIZE	LENGTH	NEEDLE	GUIDE WIRE DIAMETER/LENGTH	GUIDE WIRE TYPE	OTHER COMPONEN	
METAL WIRE/NEEDLE							
PHR4F7018SC	4F	7cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR5F7018SC	5F	7cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR6F7018SC	6F	7cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR4F11018SC	4F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR5F11018SC	5F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR6F11018SC	6F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR7F11018SC	7F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.018» x 45cm	BowTie	
PHR4F11018NTPD	4F	11cm	21G x 4cm Advance	NT/PD (palladium) mandrel	0.018» x 40cm	BowTie	
PHR5F11018NTPD	5F	11cm	21G x 4cm Advance	NT/PD (palladium) mandrel	0.018» x 40cm	BowTie	
PHR6F11018NTPD	6F	11cm	21G x 4cm Advance	NT/PD (palladium) mandrel	0.018» x 40cm	BowTie	
PHR4F16018NT	4F	16cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR5F16018NT	5F	16cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR6F16018NT	6F	16cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR7F16018NT	7F	16cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR4F23018NT	4F	23cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR5F23018NT	5F	23cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR6F23018NT	6F	23cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR7F23018NT	7F	23cm	21G x 4cm Advance	NT/PT (platinum tip) mandrel	0.018» x 80cm	BowTie	
PHR4F11021SC	4F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 45cm	None	
PHR5F11021SC	5F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 45cm	None	
PHR6F11021SC	6F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 45cm	None	
PHR7F11021SC	7F	11cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 45cm	None	
PHR5F11021SCSN	5F	11cm	21G x 2.5cm Advance	Spring; straight floppy tip	0.021» x 45cm	None	
PHR6F11021SCSN	6F	11cm	21G x 2.5cm Advance		0.021» x 45cm		
PHR4F16021SC	4F		-	Spring; straight floppy tip	0.021» x 45cm	None	
		16cm	21G x 4cm Advance	Spring; straight floppy tip		None	
PHR5F16021SC	5F	16cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR6F16021SC	6F	16cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR7F16021SC	7F	16cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR4F23021SC	4F	23cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR5F23021SC	5F	23cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR6F23021SC	6F	23cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR7F23021SC	7F	23cm	21G x 4cm Advance	Spring; straight floppy tip	0.021» x 80cm	None	
PHR6F11035SC	6F	11cm	None	SS; DE - floppy and 3mmJ	0.035» x 50cm	None	
PHR7F11035SC 2 PART NEEDLE	7F	11cm	None	SS; DE - floppy and 3mmJ	0.035» x 50cm	None	
PHR4F11021PW	4F	11cm	22G x 2.5cm IV catheter	NT plastic; short taper; angle	0.021» x 45cm	3mL syringe; scalpe	
PHR5F11021PW	5F	11cm	22G x 2.5cm IV catheter	NT plastic; short taper; angle	0.021» x 45cm	3mL syringe; scalpe	
PHR6F11021PW	6F	11cm	22G x 2.5cm IV catheter	NT plastic; short taper; angle	0.021» x 45cm	3mL syringe; scalpe	
PHR4F23021PW	4F	23cm	22G x 2.5cm IV catheter	NT plastic; short taper; angle	0.021» x 80cm	3mL syringe; scalpe	
PHR5F23021PW	5F	23cm	22G x 2.5cm IV catheter	NT plastic; short taper; angle	0.021» x 80cm	3mL syringe; scalpe	
PHR6F23021PW	6F	23cm	22G x 2.5cm IV catheter	NT plastic; short taper; angle	0.021» x 80cm	3mL syringe; scalpe	
PHR4F11025PW	4F	11cm	20G x 3.2cm IV catheter	NT plastic; short taper; angle	0.025» x 45cm	3mL syringe; scalpe	
PHR5F11025PW	5F	11cm	20G x 3.2cm IV catheter	NT plastic; short taper; angle	0.025» x 45cm	3mL syringe; scalpe	
PHR6F11025PW	6F	11cm	20G x 3.2cm IV catheter	NT plastic; short taper; angle	0.025» x 45cm	3mL syringe; scalpe	
PHR4F16025PW	4F	16cm	20G x 3.2cm IV catheter	NT plastic; short taper; angle	0.025» x 80cm	3mL syringe; scalpe	
PHR5F16025PW	5F	16cm	20G x 3.2cm IV catheter	NT plastic; short taper; angle	0.025» x 80cm	3mL syringe; scalpe	
PHR6F16025PW	6F	16cm	20G x 3.2cm IV catheter	NT plastic; short taper; angle	0.025» x 80cm	3mL syringe; scalpe	



#### PRELUDE® SHEATH INTRODUCER

CATALOG NUMBER	FR	LENGTH	GUIDE WIRE DIAMETER & LENGTH	GUIDE WIRE CORE	NEEDLE	SHEATH HUB COLOR
PSI-4F-7-018	4	7 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	red
PSI-4F-7-018NT4	4	7 cm	0.018" x 40 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	red
PSI-4F-7-025	4	7 cm	0.025" x 50 cm	SS; DE - floppy and 3 mmJ	20G x 4 cm Advance®	red
PSI-5F-7-018	5	7 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	gray
PSI-5F-7-018NT4	5	7 cm	0.018" x 40 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	gray
PSI-5F-7-025	5	7 cm	0.025" x 50 cm	SS; DE - floppy and 3 mmJ	20G x 4 cm Advance®	gray
PSI-6F-7-018	6	7 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	green
PSI-6F-7-018NT4	6	7 cm	0.018" x 40 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	green
PSI-6F-7-025	6	7 cm	0.025" x 50 cm	SS; DE - floppy and 3 mmJ	20G x 4 cm Advance®	green
PSI-7F-7-018	7	7 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	orange
PSI-4F-11-018	4	11 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	red
PSI-4F-11-018NT4	4	11 cm	0.018" x 40 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	red
PSI-4F-11-025	4	11 cm	0.025" x 50 cm	SS; DE - floppy and 3 mmJ	20G x 4 cm Advance®	red
PSI-5F-11-018	5	11 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	gray
PSI-5F-11-018NT4	5	11 cm	0.018" x 40 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	gray
PSI-5F-11-025	5	11 cm	0.025" x 50 cm	SS; DE - floppy and 3 mmJ	20G x 4 cm Advance®	gray
PSI-6F-11-018	6	11 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	green
PSI-6F-11-018NT4	6	11 cm	0.018" x 40 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	green
K15-00174	6	11 cm	0.018" x 45 cm	Spring; straight floppy tip	21G x 4 cm Advance®	green
PSI-6F-11-025	6	11 cm	0.025" x 50 cm	SS; DE - floppy and 3 mmJ	20G x 4 cm Advance®	green
PSI-7F-11-018	7	11 cm	0.018" x 40 cm	SS/SS mandrel	21G x 4 cm Advance®	orange
PSI-4F-23-018NT4	4	23 cm	0.018" x 80 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	red
PSI-5F-23-018NT4	5	23 cm	0.018" x 80 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	gray
PSI-6F-23-018NT4	6	23 cm	0.018" x 80 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	green
PSI-7F-23-018NT4	7	23 cm	0.018" x 80 cm	NT/PT (PLATINUM) mandrel	21G x 4 cm Advance®	orange

Packaged in holster; 5 per box. SS = Stainless Steel PT = Platinum Tip NT = Nitinol SC = Spring Coil



#### MERIT LAUREATE® HYDROPHILIC GUIDE WIRES

CATALOG NUMBER	DESCRIPTION	SIZE	LENGTH
			CM
LWSTDA35150	Std/Angled	0.035" (0.89mm)	150
LWSTDA35180	Std/Angled	0.035" (0.89mm)	180
LWSTDA35220	Std/Angled	0.035" (0.89mm)	220
LWSTDA35260EX	Std/Angled	0.035" (0.89mm)	260
LWSTDS35180	Std/Straight	0.035" (0.89mm)	180
LWSTDS35260EX	Std/Straight	0.035" (0.89mm)	260
LWSTFA35150	Stiff/Angled	0.035" (0.89mm)	150
LWSTFA35180	Stiff/Angled	0.035" (0.89mm)	180
LWSTFA35260EX	Stiff/Angled	0.035" (0.89mm)	260
LWSTFS35180	Stiff/Straight	0.035" (0.89mm)	180
LWSTFS35260EX	Stiff/Straight	0.035" (0.89mm)	260
LWSTDA38180	Std/Angled	0.038" (0.97mm)	180
LWSTDA38260EX	Std/Angled	0.038" (0.97mm)	260
LWSTDS38150	Std/Straight	0.038" (0.89mm)	150
LWSTDS38180	Std/Straight	0.038" (0.89mm)	180
LWSTDS38260EX	Std/Straight	0.038" (0.89mm)	260
LWSTFA38150	Stiff/Angled	0.038" (0.97mm)	150
LWSTFA38180	Stiff/Angled	0.038" (0.97mm)	180
LWSTFS38150	Stiff/Straight	0.038" (0.97mm)	150
LWSTFS38180	Stiff/Straiaht	0.038" (0.97mm)	180



#### INQWIRE® DIAGNOSTIC GUIDE WIRE

CATALOG NUMBER	TIP DESCR.	OUTER DIAMETER	LENGTH	CORE
IQ35F260S	Straight	0.035" (0.89 mm)	260 cm	Fixed Core
IQ35F180BC	Bentson C (15 cm)	0.035" (0.89 mm)	180 cm	Fixed Core
IQ35F180BST	Bentson ST (10 cm)	0.035" (0.89 mm)	180 cm	Fixed Core
IQ35F180J1O5	1.5mm J	0.035" (0.89 mm)	180 cm	Fixed Core
IQ35F210J105	1.5mm J	0.035" (0.89 mm)	210 cm	Fixed Core
IQ35F210J105F	1.5mm J	0.035" (0.89 mm)	210 cm	Fixed Core
IQ35F260J1O5	1.5mm J Standard	0.035" (0.89 mm)	260 cm	Fixed Core
IQ35F260J1O5F	1.5mm J (FB)	0.035" (0.89 mm)	260 cm	Fixed Core
IQ35F80J3	3 mm J	0.035" (0.89 mm)	80 cm	Fixed Core
IQ35F150J3	3 mm J	0.035" (0.89 mm)	150 cm	Fixed Core
IQ35F210J3	3 mm J	0.035" (0.89 mm)	180 cm	Fixed Core
IQ35F210J3	3 mm J	0.035" (0.89 mm)	220 cm	Fixed Core
IQ35F260J3	3 mm J	0.035" (0.89 mm)	260 cm	Fixed Core
IQ38F80J3	3 mm J	0.038" (0.97 mm)	80 cm	Fixed Core
IQ38F150J3	3 mm J	0.038" (0.97 mm)	150 cm	Fixed Core
IQ38F260J3	3 mm J	0.038" (0.97 mm)	260 cm	Fixed Core



#### ADVANCE® ANGIOGRAPHIC NEEDLE

CATALOG NUMBER	DESCRIPTION	ORDER UNIT
AD21T21W	21G x 2.5 cm	25
AD21T41W	21G x 4 cm	25
AD21T41W-E	21G x 4 cm	25
AD20T41W	20G x 4 cm	25

E=Echo-enhanced

#### 2 PART NEEDLE

CATALOG NUMBER	DESCRIPTION	ORDER UNIT
K12-08289	22G X 2.5 cm	25
K12-08290	20G x 3.2 cm	25



#### MINI GUIDE WIRES

CATALOG NUMBER	GUIDE WIRE DIAMETER	LENGTH	GUIDE WIRE TYPE	ORDER UNIT
MAK001	0.018"	40 cm	SS/SS	10
MAK001NTPD	0.018"	40 cm	NT/PD	10
MAK001N-60	0.018"	60 cm	NT/PT	10
MAK001N-80	0.018"	80 cm	NT/PT	10
SWR18S45SST	0.018"	45 cm	Springcoil	10
SWR21S45SST	0.021"	45 cm	Springcoil	10
SWR21S80SST	0.021"	80 cm	Springcoil	10
SW21A45PW	0.021"	45 cm	NT Plastic	5
SW21A80PW	0.021"	80 cm	NT Plastic	5
SW25A45PW	0.025"	45 cm	NT Plastic	5
SW25A80PW	0.025"	80 cm	NT Plastic	5

 $NT{=}Nitinol \quad SS{=}Stainless \ Steel \quad PT{=}Platinum \ Tip \quad PD{=}Palladium \ Tip$ 



#### DRAPE ARMOUR® RADIAL DRAPE ARMOUR

CATALOG NUMBER	DRAPE ARMOUR NUMBER	DESCRIPTION
K12T-07302	RBFPS100	16x10 Radiation Pad
K12T-07303	RBFPS105	16x14 Radiation Pad
K12T-07304	RBFPS101	16x16 Radiation Pad
K12T-07362	RBFPS100L	16x10 Radiation Pad LOW
K12T-07363	RBFPS105L	16x14 Radiation Pad LOW
K12T-07364	RBFPS101L	16x16 Radiation Pad LOW
K12T-07361	RBFPS102	16x13x9 "L" Radiation Pad



#### PERFORMA ULTIMATE™ RADIAL CATHETERS

CATALOG NUMBER	FR	INTERNAL DIAMETER	LENGTH	TIP LENGTH	# SIDE PORTS	DESCRIPTION
Ultimate 1						
110038ULT1	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
1100381ULT1	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
10038ULT1	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
100381ULT1	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
110381ULT1	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	-
10038ULT1	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	-
100381ULT1	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	-
110381ULT1	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	-
Jltimate 2						
10038ULT2	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
100381ULT2	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
10038ULT2	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
100381ULT2	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
110381ULT2	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	-
10038ULT2	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	-
100381ULT2	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	-
110381ULT2	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	-
Jitimate 3						
10038ULT3	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
100382ULT3	4	0.042" / 1.07 mm	100 cm	2.0 cm	2	bumper tip
10038ULT3	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
100382ULT3	5	0.046" / 1.17 mm	100 cm	2.0 cm	2	bumper tip
10038ULT3	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	-
100382ULT3	6	0.054" / 1.37 mm	100 cm	2.0 cm	2	-
110382ULT3	6	0.054" / 1.37 mm	110 cm	2.0 cm	2	-
Jltimate 4 (4 cm bet	ween p	rimary & secondary cu	rve)			
410038ULT4-T40	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
1100381ULT4-T40	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
10038ULT4-T40	5	0.046" / 1.17 mm	100 cm	2.0 cm	-	bumper tip
100381ULT4-T40	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT4-T40	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	- ' '
10038ULT4-T40	6	0.054" / 1.37 mm	100 cm	2.0 cm	-	-
5100381ULT4-T40	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	_
3110381ULT4-T40	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	-
		primary & secondary				
110038ULT4-T45	4	0.042" / 1.07 mm	100 cm	2.0 cm	-	bumper tip
1100381ULT4-T45	4	0.042" / 1.07 mm	100 cm	2.0 cm	1	bumper tip
10038ULT4-T45	5	0.046" / 1.17 mm	100 cm	2.0 cm	0	bumper tip
100381ULT4-T45	5	0.046" / 1.17 mm	100 cm	2.0 cm	1	bumper tip
5110381ULT4-T45	5	0.046" / 1.17 mm	110 cm	2.0 cm	1	-
10038ULT4-T45	6	0.054" / 1.37 mm	100 cm	2.0 cm	0	-
100381ULT4-T45	6	0.054" / 1.37 mm	100 cm	2.0 cm	1	-
5110381ULT4-T45	6	0.054" / 1.37 mm	110 cm	2.0 cm	1	_



#### CONCIERGE™ GUIDING EXCELLENCE CATHETER

		1		
SHAPE	LENGTH	5F	6F	7F
Ultimate 1	100 cm	CGC5100ULT1	CGC6100ULT1	CGC7100ULT1
Ultimate 2	100 cm	CGC5100ULT2	CGC6100ULT2	CGC7100ULT2
Ultimate 3	100 cm	CGC5100ULT3	CGC6100ULT3	CGC7100ULT3
Ultimate 4-T40	100 cm	CGC5100ULT4-T40	CGC6100ULT4-T40	CGC7100ULT4-T40
Ultimate 4-T45	100 cm	CGC5100ULT4-T45	CGC6100ULT4-T45	CGC7100ULT4-T45



#### **ASAP® ASAPLP™** ASPIRATION CATHETERS

CATALOG NUMBER	FRENCH SIZE	DESCRIPTION
ASAP100	GCID 6F ≥ 0.070" (1.78 mm)	ASAP Aspiration Catheter & Kit
ASAPLP	GCID 6F ≥ 0.066" (1.68 mm)	ASAPLP Catheter & Kit



#### $\mathbf{MIV}^{\mathsf{TM}}$ VENTRICULOGRAM CATHETER

CATALOG NUMBER	FR	LENGTH	DESCRIPTION
4RPS110	4	110 cm	braided pig
4RPS125	4	125 cm	braided pig
4RPL125	4	125 cm	braided pig
4RPL110	4	110 cm	braided pig
4RPS110-NB	4	110 cm	non-braided pig
4RPS125-NB	4	125 cm	non-braided pig
4RPL125-NB	4	125 cm	non-braided pig
4RPL110-NB	4	110 cm	non-braided pig
5RPS110	5	110 cm	braided pig
5RPS125	5	125 cm	braided pig
5RPL110	5	110 cm	braided pig
5RPL125	5	125 cm	braided pig
5RPS110- NB	5	110 cm	non-braided pig
5RPS125-NB	5	125 cm	non-braided pig
5RPL110-NB	5	110 cm	non-braided pig
5RPL125-NB	5	125 cm	non-braided pig
6RPS110	6	110 cm	braided pig
6RPS125	6	125 cm	braided pig
6RPL110	6	110 cm	braided pig
6RPL125	6	125 cm	braided pig
6RPS110-NB	6	110 cm	non-braided pig
6RPS125-NB	6	125 cm	non-braided pig
6RPL110-NB	6	110 cm	non-braided pig
6RPL125-NB	6	125 cm	non-braided pig

All catheters have 6 side ports



#### INJECT 8™ INJECTION SYRINGE

CATALOG NUMBER	SYRINGE 8 ML	DESCRIPTION
CC880	Coronary Control	Rotating Male Luer Adapter
CC881	Coronary Control	Fixed Male Luer Connector
CCSB880	Coronary Control	Rotating Male Luer Adapter
CCSB881	Coronary Control	Fixed Male Luer Connector
CCSW880	Coronary Control	Rotating Male Luer Adapter
CCSW881	Coronary Control	Fixed Male Luer Connector

#### INJECT 10" INJECTION SYRINGE

CATALOG NUMBER	SYRINGE 10 ML	DESCRIPTION
CCX010	Coronary Control	Rotating Male Luer Adapter
CCX011	Coronary Control	Fixed Male Luer Connector
CCXB010	Coronary Control	Rotating Male Luer Adapter
CCXB011	Coronary Control	Fixed Male Luer Connector



#### BASIXTOUCH™ ANALOG INFLATION DEVICE

CATALOG NUMBER	PRODUCT DESCRIPTION (5 PER BOX)	
IN8130	BasixTOUCH	
IN8112	BasixTOUCH with Access-9	
IN8152	BasixTOUCH with AccessPLUS	
IN8302	BasixTOUCH with Honor	
IN8352	BasixTOUCH with Honor + Extension Tubing	
IN8403	BasixTOUCH with MBA	



#### PRELUDESYNC™ COMPRESSION DEVICE

CATALOG NUMBER	DESCRIPTION	# PER BOX
SRB24AC	24 cm 20 mL (Specialized Connection)	5
SRB24MED	24 cm 20 mL (Standard Luer)	5
SRB29AC	29 cm 20 mL (Specialized Connection)	5
SRB29MED	29 cm 20 mL (Standard Luer)	5
SRB20AC	Stand Alone Syringe 20 mL (Specialized Connection)	10
SRB20MD	Stand Alone Syringe 20 mL (Standard Luer)	10



Understand. Innovate. Deliver.™

Merit Medical Systems, Inc. 1600 West Merit Parkway South Jordan, Utah 84095

1.801.208.4300 1.800.35.MERIT

merit.com

#### Merit Medical Europe, Middle East, & Africa (EMEA)

Amerikalaan 42, 6199 AE Maastricht-Airport The Netherlands

+31 43 358 82 22

#### Merit Medical Ireland Ltd.

Parkmore Business Park West Galway, Ireland +353 (0) 91 703 733

#### Australia

+61 (0) 3 8373 4943

Austria 0800 295 374

0800 72 906 (Dutch) 0800 73 172 (Français)

Brazil

+55 11 4561 - 0062

Canada

1.800.364.4370

China

+86-10 8561 0788

#### Denmark 80 88 00 24

Finland

0800 770 586

0800 91 60 30

0800 182 0871

Hong Kong

+852-2207 6888

India +91-80-41223376

Ireland (Republic) 1800 553 163

#### 800 897 005

+8210 2205 0707

8002 25 22

Netherlands 0800 022 81 84

800 11629

Portugal 308 801 034

+7 495 221 89 02

Spain +34 911238406

Sweden

020 792 445

Switzerland

(Deutsch) +41 22 518 02 30

(Français) +41 22 518 02 52

(Italiano) +41 22 518 00 35

UK 0800 973 115