



NEW Curved Needle...
the Point of Innovation

When procedures advance,

Merit curves to meet your needs.

Merit Advance™
ANGIOGRAPHIC NEEDLES



Merit Advance™

ANGIOGRAPHIC NEEDLES

Merit Medical is proud to introduce a new needle to its Merit Advance Angiographic line of needles. One use of this curved needle, bent in a C-shape, is to aid clinicians who choose to place a tunneled dialysis catheter over a wire with a single stick.¹

The needle is designed with the high standards you've come to expect from Merit Medical Systems. The combination of hub, coated stainless steel, and sharpness of tips make Merit needles the best choice for expert clinical performance.

ORDERING INFORMATION

CATALOG NUMBER	WALL GAUGE	THICKNESS	ACCEPTS WIRE	LENGTH CM	LENGTH INCH	FINISH
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NEW CURVED ONE-WALL NEEDLE

AD21T91R	21	THIN	.021"	9	3 1/2	Smooth
AD21T91RE	21	THIN	.021"	9	3 1/2	Echo

Packaged 10 per box

ONE-WALL NEEDLE

AD18T51W	18	THIN	.038"	5	2	Smooth
AD18T71W	18	THIN	.038"	7	2 3/4	Smooth
AD18N91W	18	NORMAL	.038"	9	3 1/2	Smooth
AD19U41W	19	ULTRA	.035"	4	1 1/2	Smooth
AD19U51W	19	ULTRA	.035"	5	2	Smooth
AD19U71W	19	ULTRA	.035"	7	2 3/4	Smooth
AD20T41W	20	THIN	.025"	4	1 1/2	Smooth
AD20T71W	20	THIN	.025"	7	2 3/4	Smooth
AD21T21W	21	THIN	.021"	2	1	Smooth
AD21T41W	21	THIN	.021"	4	1 1/2	Smooth
AD21T41W-E	21	THIN	.021"	4	1 1/2	Echo
AD21T71W	21	THIN	.021"	7	2 3/4	Smooth
AD21T71W-E	21	THIN	.021"	7	2 3/4	Echo
AD21T91W	21	THIN	.021"	9	3 1/2	Smooth
AD21T91W-E	21	THIN	.021"	9	3 1/2	Echo

ONE-WALL NEEDLE WITH SELDINGER SHIELD

AD18T51WS	18	THIN	.038"	5	2	Smooth
AD18T71WS	18	THIN	.038"	7	2 3/4	Smooth
AD19U71WS	19	ULTRA	.035"	7	2 3/4	Smooth

ONE-WALL NEEDLE WITH COURNAUD SHIELD

AD18T71WC	18	THIN	.038"	7	2 3/4	Smooth
AD19U41WC	19	ULTRA	.035"	4	1 1/2	Smooth
AD19U71WC	19	ULTRA	.035"	7	2 3/4	Smooth
AD21T41WC	21	THIN	.021"	4	1 1/2	Smooth

Packaged 25 per box – 4 boxes per case

¹ Contractor SG, Phatak TD, Bhagat N. De Novo Placement of a Tunneled Dialysis Catheter over a Wire with the Single-Incision Technique. J Vasc Interv Radiol 2008; 19:1255-1259.



BENEFITS

- Unique hub design with ergonomic feel and reference point to orient bevel.
- Increased sharpness to facilitate entry into tissue and vessel walls.
- Designed for smooth guide wire insertion and removal of the needle over the wire.

OTHER DIALYSIS SOLUTIONS



PROGUIDE™ CHRONIC DIALYSIS CATHETER

A step-tip dialysis catheter that's clearly a step up. Apposition bump deflection minimizes recirculation and optimizes flow rates.



MERIT MAK™ & SMAK™ MINI ACCESS KITS

When little things mean a lot, get started with the Merit MAK.



PRELUDE® SHORT SHEATH INTRODUCERS

Short sheath provides access to dialysis fistulas and grafts. Can be used for de clot, angioplasty, and thrombolysis procedures, as well as temporary hemodialysis.



IMPRESS® PERIPHERAL ANGIOGRAPHIC CATHETERS

An impressive line of catheters from tip to hub. The proprietary braid pattern provides premier flexibility without compromising steerability. Now available in short, 30cm lengths.