

- Excellent transition for a smooth introduction
- Radiopaque marker tip clearly shows tip of introducer
- Superior tip design decreases buckling and introducer peel back during insertion
- Echo-enhanced needle increases visualization for ultrasound placement
- 4F introducer ID allows 0.018" guide wire to be left in place for safety during larger wire placement



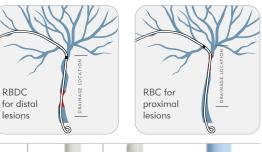
MERIT MAK-NV™ MINI ACCESS KIT NON-VASCULAR

Catalog Number	Introducer	Dilator	Guide Wire 0.018" (0.46 mm) x 60 cm	Guide Wire Heavy Duty/ Double Ended 0.038" (0.97 mm) 3 mm J	Needle
MAK-NV-001	6F x 20 cm	4F	SS/PT	150 cm	21G x 15 cm Trocar
MAK-NV-002	6F x 20 cm	4F	NT/PT	150 cm	21G x 15 cm Trocar
MAK-NV-003	6F x 20 cm	4F	SS/PT	_	21G x 15 cm Trocar
MAK-NV-004	6F x 20 cm	4F	NT/PT	_	21G x 15 cm Trocar
MAK-NV-005*	_	-	_	_	21G x 15 cm Trocar
MAK-NV-006*	6F x 20 cm	4F	_	-	21G x 15 cm Trocar
MAK-NV-007*	6F x 20 cm	4F	_	_	_
MAK-NV-008	6F x 20 cm	4F	SS/PT	80 cm	21G x 15 cm Trocar
MAK-NV-009	6F x 20 cm	4F	NT/PT	80 cm	21G x 15 cm Trocar
MAK-NV-010	6F x 20 cm	4F	SS/PT	150 cm	21G x 15 cm Chiba
MAK-NV-011	6F x 20 cm	4F	NT/PT	150 cm	21G x 15 cm Chiba
MAK-NV-012	6F x 20 cm	4F	SS/PT	_	21G x 15 cm Chiba
MAK-NV-013	6F x 20 cm	4F	NT/PT	_	21G x 15 cm Chiba
MAK-NV-014*	-	-	-	_	21G x 15 cm Chiba
MAK-NV-015*	6F x 20 cm	4F	_	_	21G x 15 cm Chiba
MAK-NV-016	6F x 20 cm	4F	SS/PT	80 cm	21G x 15 cm Chiba
MAK-NV-017	6F x 20 cm	4F	NT/PT	80 cm	21G x 15 cm Chiba
MAK-NV-018	6F x 20 cm	4F	SS/PT	150 cm	21G x 20 cm Trocar
MAK-NV-019	6F x 20 cm	4F	NT/PT	150 cm	21G x 20 cm Trocar
MAK-NV-020*	_	-	-	-	21G x 20 cm Trocar
MAK-NV-021*	_	-	_	_	21G x 20 cm Chiba
MAK005-60	-	-	SS/PT	-	-
MAK001N-60	_	_	NT/PT	_	_

 $SS = Stainless \ Steel \ \ PT = Platinum \ Tip \ \ NT = Nitinol \ \ | \ \ Packaged \ 10 \ per \ box. \ \ | \ \ *Packaged \ 5 \ per \ box.$







RBDC



Our ReSolve® Biliary Locking Drainage Catheter is designed for fast, unimpeded drainage and offers up to 64% more drainage area1 than other drainage catheters, with multiple large holes and different size configurations.

- Atraumatic internal pigtail designed to reduce tissue irritation
- Depth markers and radiopaque marker band for fast and accurate positioning
- Two drainage hole patterns to accommodate multiple lesion locations and varying patient anatomy

RESOLVE® BILIARY LOCKING DRAINAGE CATHETER

		I				
Catalog Number	French Size	Working Length	Drainage Location	Pigtail to Distal Shaft Drainage Hole	Drainage Holes	Securement Device
RBC-8-038	8.5	40 cm	14 cm	5 cm	17	-
RBC-10-038	10	40 cm	14 cm	5 cm	17	_
RBC-12-038	12	40 cm	14 cm	5 cm	18	_
RBC-14-038	14	40 cm	14 cm	5 cm	18	_
RBDC-8-038	8.5	40 cm	11 cm	2 cm	17	_
RBDC-10-038	10	40 cm	11 cm	2 cm	17	_
RBDC-12-038	12	40 cm	11 cm	2 cm	18	_
RBDC-14-038	14	40 cm	11 cm	2 cm	18	_
RBC-8-SFX	8.5	40 cm	14 cm	5 cm	17	StayFIX® (small)
RBC-10-SFX	10	40 cm	14 cm	5 cm	17	StayFIX (small)
RBC-12-SFX	12	40 cm	14 cm	5 cm	18	StayFIX (small)
RBC-14-SFX	14	40 cm	14 cm	5 cm	18	StayFIX (large)
RBDC-8-SFX	8.5	40 cm	11 cm	2 cm	17	StayFIX (small)
RBDC-10-SFX	10	40 cm	11 cm	2 cm	17	StayFIX (small)
RBDC-12-SFX	12	40 cm	11 cm	2 cm	18	StayFIX (small)
RBDC-14-SFX	14	40 cm	11 cm	2 cm	18	StayFIX (large)
RBC-8-REV	8.5	40 cm	14 cm	5 cm	17	Revolution™
RBC-10-REV	10	40 cm	14 cm	5 cm	17	Revolution
RBC-12-REV	12	40 cm	14 cm	5 cm	18	Revolution
RBC-14-REV	14	40 cm	14 cm	5 cm	18	Revolution
RBDC-8-REV	8.5	40 cm	11 cm	2 cm	17	Revolution
RBDC-10-REV	10	40 cm	11 cm	2 cm	17	Revolution
RBDC-12-REV	12	40 cm	11 cm	2 cm	18	Revolution
RBDC-14-REV	14	40 cm	11 cm	2 cm	18	Revolution
RC-RTOOL	Reposition	oning Tool	Packaged 15	per box		

Packaged 5 per box. | Max guide wire: 0.038" (0.97 mm)





The ReSolve ConvertX[®] Nephroureteral Stent System is used for temporary internal drainage in patients with severe ureteral obstructions. Its unique technology provides a less invasive treatment option by eliminating the need for a second interventional procedure.

STENT RELEASE IN LESS THAN ONE MINUTE¹





- Eliminates the need for a second invasive procedure
- Simplifies patient treatment²
- Reduces exposure, meaning less radiation exposure for patients, MDs, and staff²
- Variety of sizes and lengths
- Radiopaque internal marker band for accurate placement

RESOLVE CONVERTX® NEPHROURETERAL STENT SYSTEM

Reference Number	Stent Length	Distal Stent Diameter	Proximal Stent Diameter	Releasable Drainage Catheter Length
RCX10-8-038	10 cm	8.3F	10.3F	20 cm
RCX12-8-038	12 cm	8.3F	10.3F	20 cm
RCX14-8-038	14 cm	8.3F	10.3F	20 cm
RCX20-8-038	20 cm	8.3F	10.3F	30 cm
RCX22-8-038	22 cm	8.3F	10.3F	30 cm
RCX24-8-038	24 cm	8.3F	10.3F	30 cm
RCX26-8-038	26 cm	8.3F	10.3F	30 cm
RCX28-8-038	28 cm	8.3F	10.3F	30 cm
RCX10-10-038	10 cm	10.3F	10.3F	20 cm
RCX12-10-038	12 cm	10.3F	10.3F	20 cm
RCX14-10-038	14 cm	10.3F	10.3F	20 cm
RCX20-10-038	20 cm	10.3F	10.3F	30 cm
RCX22-10-038	22 cm	10.3F	10.3F	30 cm
RCX24-10-038	24 cm	10.3F	10.3F	30 cm
RCX26-10-038	26 cm	10.3F	10.3F	30 cm
RCX28-10-038	28 cm	10.3F	10.3F	30 cm

All stents are compatible with standard 0.038" (0.97 mm) guide wires.





The ReSolve Convert X^{\otimes} Biliary Stent System is used for temporary internal drainage in patients with severe biliary obstructions. Its unique technology provides a less invasive treatment option by eliminating the need for a second interventional procedure.

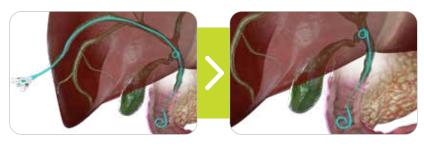
- Convertible design eliminates the drain-to-stent exchange procedure
- Simplifies patient treatment²
- Reduces exposure, meaning less radiation exposure for patients, MDs, and staff²
- Variety of sizes and lengths
- Radiopaque internal marker band for accurate placement

RESOLVE CONVERTX BILIARY STENT SYSTEM

Reference Number	Stent Length	Stent Diameter	Releasable Drainage Catheter Length
RCXB5-10-038	5 cm	10.3F	30 cm
RCXB7-10-038	7 cm	10.3F	30 cm
RCXB10-10-038	10 cm	10.3F	30 cm
RCXB15-10-038	15 cm	10.3F	30 cm

All stents are compatible with standard 0.038" (0.97 mm) guide wires.

STENT RELEASE
IN LESS THAN ONE MINUTE







LOCKING STEPS

STEP 1: Rotate the suture locking mechanism distally.



STEP 2: Press the suture locking mechanism into the hub to secure the suture.



UNLOCKING STEPS

Using the Repositioning Tool, align the opening of the round section of the Repositioning Tool in line with the handle of the suture locking mechanism which will release the suture.





Designed for abscess and miscellaneous drainage procedures, the ReSolve® Locking Drainage Catheter comes packaged with a metal stiffening cannula, a flexible stiffening cannula, and a trocar stylet.

- Atraumatic internal pigtail designed to reduce tissue irritation
- Depth markers located on the catheter shaft aid accurate placement and act as a reference for correct positioning
- Large drainage holes to maximize drainage
- Tapered tip and hydrophilic coating designed for a smooth introduction to reduce patient discomfort
- Flexible polyurethane material to prevent kinking and ensure excellent catheter rebound²
- Repositioning Tool (included) for unlocking and repositioning the catheter at any time

RESOLVE® LOCKING DRAINAGE CATHETER

Catalog Number	French Size	Working Length	Drainage Holes	Marker Band
RLC-6-038	6.5	25 cm	8	-
RLC-7-038	7.5	25 cm	8	-
RLC-8-038	8.5	25 cm	8	-
RLC-10-038	10	25 cm	8	-
RLC-12-038	12	25 cm	9	-
RLC-14-038	14	25 cm	9	-
RLC15-6-038MB	6.5	15 cm	8	Yes
RLC15-7-038MB	7.5	15 cm	8	Yes
RLC15-8-038MB	8.5	15 cm	8	Yes
RLC15-10-038MB	10	15 cm	8	Yes
RLC15-12-038MB	12	15 cm	9	Yes
RLC15-14-038MB	14	15 cm	9	Yes
RLC-6-038MB	6.5	25 cm	8	Yes
RLC-7-038MB	7.5	25 cm	8	Yes
RLC-8-038MB	8.5	25 cm	8	Yes
RLC-10-038MB	10	25 cm	8	Yes
RLC-12-038MB	12	25 cm	9	Yes
RLC-14-038MB	14	25 cm	9	Yes
RLC40-6-038MB	6.5	40 cm	8	Yes
RLC40-7-038MB	7.5	40 cm	8	Yes
RLC40-8-038MB	8.5	40 cm	8	Yes
RLC40-10-038MB	10	40 cm	8	Yes
RLC40-12-038MB	12	40 cm	9	Yes
RLC40-14-038MB	14	40 cm	9	Yes
RC-RTOOL	Repositioning Tool	Packaged 15 per box	<	

Packaged 5 per box. \mid Max guide wire: 0.038" (0.97 mm) \mid *Flexible stiffening cannula not included with 6.5F and 7.5F catheters.





The ReSolve Mini[™] Locking Drainage Catheter pigtail is up to 42% smaller than our standard locking pigtails allowing, the catheter to be placed into smaller fluid pockets. Tapered tip and hydrophilic coating designed for a smooth introduction to reduce patient discomfort.

- Depth markers located on the catheter shaft aid accurate placement and act as a reference for correct positioning
- Radiopaque marker band denotes where the pigtail is to ensure all of the holes are in the fluid pocket
- Multiple large holes help maximize drainage
- Atraumatic internal pigtail designed to reduce tissue irritation

RESOLVE MINI™ LOCKING DRAINAGE CATHETER

Catalog Number	French Size	Working Length	Drainage Holes	Marker Band	Securement Device
RML17-6-038MB	6.5	17	7	Yes	-
RML17-7-038MB	7.5	17	7	Yes	-
RML17-8-038MB	8.5	17	7	Yes	-
RML17-10-038MB	10	17	7	Yes	-
RML17-12-038MB	12	17	7	Yes	-
RML17-14-038MB	14	17	7	Yes	-
RML27-6-038MB	6.5	27	7	Yes	-
RML27-7-038MB	7.5	27	7	Yes	-
RML27-8-038MB	8.5	27	7	Yes	-
RML27-10-038MB	10	27	7	Yes	-
RML27-12-038MB	12	27	7	Yes	-
RML27-14-038MB	14	27	7	Yes	-
RML42-6-038MB	6.5	42	7	Yes	-
RML42-7-038MB	7.5	42	7	Yes	-
RML42-8-038MB	8.5	42	7	Yes	-
RML42-10-038MB	10	42	7	Yes	-
RML42-12-038MB	12	42	7	Yes	-
RML42-14-038MB	14	42	7	Yes	-
RML27-6-SFX	6.5	27	7	Yes	StayFIX® (small)
RML27-7-SFX	7.5	27	7	Yes	StayFIX (small)
RML27-8-SFX	8.5	27	7	Yes	StayFIX (small)
RML27-10-SFX	10	27	7	Yes	StayFIX (small)
RML27-12-SFX	12	27	7	Yes	StayFIX (small)
RML27-14-SFX	14	27	7	Yes	StayFIX (large)
RML27-6-REV	6.5	27	7	Yes	Revolution™
RML27-7-REV	7.5	27	7	Yes	Revolution
RML27-8-REV	8.5	27	7	Yes	Revolution
RML27-10-REV	10	27	7	Yes	Revolution
RML27-12-REV	12	27	7	Yes	Revolution
RML27-14-REV	14	27	7	Yes	Revolution
RC-RTOOL	Repositioning	Tool Packag	jed 15 per box		

42% SMALLER



Packaged 5 per box. | Max guide wire: 0.038" (0.97 mm) Items in **red** require a 6-8 week lead time.



Conveniently containing the ReSolve® Locking Drainage Catheter, MAK-NV™ Introducer System*, Merit Drainage Depot™ Drainage Bag, and dilators, these trays offer all you need from stick to fixation.

RESOLVE® LOCKING DRAINAGE CATHETER

		Working	20 cm Dilator	Marker	Securement
Catalog Number	French Size	Length	French Size	Band	Device
RLC-NV-6	6.5	25 cm	-	No	-
RLC-NV-8	8.5	25 cm	8	No	-
RLC-NV-10	10	25 cm	8, 10	No	-
RLC-NV-12	12	25 cm	8, 10, 12	No	-
RLC-NV-14	14	25 cm	8, 10, 12, 14	No	-
RLC-NV-6-SFX	6.5	25 cm	-	No	StayFIX® (small)
RLC-NV-8-SFX	8.5	25 cm	8	No	StayFIX (small)
RLC-NV-10-SFX	10	25 cm	8, 10	No	StayFIX (small)
RLC-NV-12-SFX	12	25 cm	8, 10, 12	No	StayFIX (small)
RLC-NV-14-SFX	14	25 cm	8, 10, 12, 14	No	StayFIX (large)
RLC-NV-6-REV	6.5	25 cm	-	No	Revolution™
RLC-NV-8-REV	8.5	25 cm	8	No	Revolution
RLC-NV-10-REV	10	25 cm	8, 10	No	Revolution
RLC-NV-12-REV	12	25 cm	8, 10, 12	No	Revolution
RLC-NV-14-REV	14	25 cm	8, 10, 12, 14	No	Revolution
RLCMB-NV-6	6.5	25 cm	-	Yes	-
RLCMB-NV-8	8.5	25 cm	8	Yes	-
RLCMB-NV-10	10	25 cm	8, 10	Yes	-
RLCMB-NV-12	12	25 cm	8, 10, 12	Yes	-
RLCMB-NV-14	14	25 cm	8, 10, 12, 14	Yes	-
RLCMB-NV-6-SFX	6.5	25 cm	-	Yes	StayFIX (small)
RLCMB-NV-8-SFX	8.5	25 cm	8	Yes	StayFIX (small)
RLCMB-NV-10-SFX	10	25 cm	8, 10	Yes	StayFIX (small)
RLCMB-NV-12-SFX	12	25 cm	8, 10, 12	Yes	StayFIX (small)
RLCMB-NV-14-SFX	14	25 cm	8, 10, 12, 14	Yes	StayFIX (large)
RLCMB-NV-6-REV	6.5	25 cm	-	Yes	Revolution
RLCMB-NV-8-REV	8.5	25 cm	8	Yes	Revolution
RLCMB-NV-10-REV	10	25 cm	8, 10	Yes	Revolution
RLCMB-NV-12-REV	12	25 cm	8, 10, 12	Yes	Revolution
RLCMB-NV-14-REV	14	25 cm	8, 10, 12, 14	Yes	Revolution

Packaged as individual units \mid *MAK-NV includes: 21G x 15 cm Trocar needle, 6F x 20 cm introducer, 0.018" x 60 cm SS/PT guide wire and 0.038" x 150 cm guide wire.





The ReSolve+ Locking Drainage Catheter includes the ReSolve® Locking Drainage Catheter packaged with either the Revolution™ Catheter Securement Device or the StayFIX® Fixation Device to save both time and inventory space.

RESOLVE+™ LOCKING DRAINAGE CATHETER WITH SECUREMENT DEVICE

Catalog Number	French Size	Working Length	Marker Band	Securement Device
RLC-6-SFX	6.5	25 cm	-	StayFIX® (small)
RLC-8-SFX	8.5	25 cm	-	StayFIX (small)
RLC-10-SFX	10	25 cm	-	StayFIX (small)
RLC-12-SFX	12	25 cm	-	StayFIX (small)
RLC-14-SFX	14	25 cm	-	StayFIX (large)
RLCMB-6-SFX	6.5	25 cm	Yes	StayFIX (small)
RLCMB-8-SFX	8.5	25 cm	Yes	StayFIX (small)
RLCMB-10-SFX	10	25 cm	Yes	StayFIX (small)
RLCMB-12-SFX	12	25 cm	Yes	StayFIX (small)
RLCMB-14-SFX	14	25 cm	Yes	StayFIX (large)
RLC-6-REV	6.5	25 cm	-	Revolution™
RLC-8-REV	8.5	25 cm	-	Revolution
RLC-10-REV	10	25 cm	-	Revolution
RLC-12-REV	12	25 cm	-	Revolution
RLC-14-REV	14	25 cm	-	Revolution
RLCMB-6-REV	6.5	25 cm	Yes	Revolution
RLCMB-8-REV	8.5	25 cm	Yes	Revolution
RLCMB-10-REV	10	25 cm	Yes	Revolution
RLCMB-12-REV	12	25 cm	Yes	Revolution
RLCMB-14-REV	14	25 cm	Yes	Revolution

Packaged 5 per box | Max guide wire: 0.038" (0.97 mm)

merit.com/drainage





Designed for drainage of abscess and miscellaneous drainage procedures, the ReSolve® Non-Locking Drainage Catheter comes in a J or straight tip and is packaged with a metal stiffening cannula and a trocar stylet.

- Large drainage holes to maximize drainage
- Tapered tip and hydrophilic coating designed for a smooth introduction to reduce patient discomfort
- Color-coded hubs that match French sizing charts for easy identification
- Flexible polyurethane material to prevent kinking and to ensure excellent catheter rebound¹

RESOLVE® NON-LOCKING DRAINAGE CATHETER

	- 16		T. C. C	
Catalog Number	French Size	Working Length	Tip Configuration	Drainage Holes
RNL-6-038S	6.5	20 cm	Straight	4
RNL-7-038S	7.5	25 cm	Straight	4
RNL-8-038S	8.5	25 cm	Straight	4
RNL-10-038S	10	25 cm	Straight	4
RNL-12-038S	12	25 cm	Straight	5
RNL-6-038J	6.5	20 cm	J Curve	4
RNL-7-038J	7.5	25 cm	J Curve	4
RNL-8-038J	8.5	25 cm	J Curve	4
RNL-10-038J	10	25 cm	J Curve	4
RNL-12-038J	12	25 cm	J Curve	5

Packaged 5 per box | Max guide wire: 0.038" (0.97 mm)





The ReSolve CirQ $^{\sim}$ Nephrostomy Catheter is a circle nephrostomy catheter that provides stability in the kidney to help prevent inadvertent catheter removal.

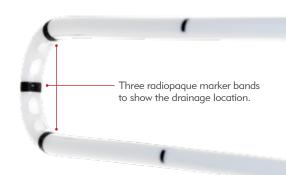
- Loop design helps prevent the CirQ from being pulled out of the kidney inadvertently
- Four large drainage holes located within the curve assist in unimpeded drainage
- \bullet Three force strength FastBreak $^{\!\scriptscriptstyle{\top}}$ Breakaway Connectors included for added safety
- Markings in five centimeter increments assist in monitoring movement and placing the catheter



RESOLVE CIRQ™ NEPHROSTOMY CATHETER

Catalog Number	Catheter French Size	Catheter Length	Drainage Holes	Hydrophilic Coating
RCQ-10-038MB	10	66 cm	4	No
RCQH-10-038MB	10	66 cm	4	Yes

Packaged as individual units | Max. guide wire: 0.038" (0.97 mm)





The En Snare® and One Snare® Endovascular Snare Systems are used to capture the guide wire to pull through the kidney and create the loop.



Endovascular Snare System

Interlaced nitinol loops are designed to resist prolapse and improve capture by allowing the snare to move as a single unit.

Catalog Number	Loop Diameter	Snare Length	Catheter Size	Catheter Length
EN2006010	6-10 mm	120 cm	6F	100 cm
EN2006015	9–15 mm	120 cm	6F	100 cm
EN2006020	12–20 mm	120 cm	6F	100 cm

Packaged 1 per box



Endovascular Snare System

A nitinol and gold-plated tungsten loop retains the snare's circular shape to support the capture of foreign bodies.

Catalog Number	Loop Diameter	Snare Length	Catheter Size	Catheter Length
ONE500	5 mm	120 cm	4F	100 cm
ONE1000	10 mm	120 cm	4F	100 cm
ONE1001	10 mm	65 cm	4F	48 cm
ONE1500	15 mm	120 cm	4F	100 cm
ONE2000	20 mm	120 cm	4F	100 cm

Packaged 1 per box



The One-Step™ Valved Centesis Catheter has a self-closing valve that prevents air infiltration and fluid leakage. When activated with a luer, the valve fully opens to allow maximum flow.

- Self-closing valve prevents air infiltration and fluid leakage¹
- Pigtail designed to reduce drainage hole occlusion from tissues
- Four large holes to maximize drainage
- Tapered tip designed for a smooth introduction to reduce patient discomfort
- Echogenic needle for increased needle visibility
- Bevel indicator gives a tactile and visual reference for bevel orientation
- Clear hub increases flashback visibility with ergonomic design for easy gripping and handling



ONE-STEP™ VALVED CENTESIS CATHETER

ONE-STEI	STEL VALVED CENTESIS CATTIETER			
		Working Length		
Catalog Number	French Size	(cm)	Drainage Holes	Needle Luer
PIGTAIL				
OSC-4F-12PLT	4	12	4	Fixed Luer
OSC-4F-17PLT	4	17	4	Fixed Luer
OSC-5F-12PLT	5	12	4	Fixed Luer
OSC-5F-17PLT	5	17	4	Fixed Luer
OSC-6F-12PLT	6	12	4	Fixed Luer
OSC-6F-17PLT	6	17	4	Fixed Luer
OSC-8F-12PLT	8	12	4	Fixed Luer
OSC-8F-17PLT	8	17	4	Fixed Luer
OSC-4F-12PT	4	12	4	Slip Fit
OSC-4F-17PT	4	17	4	Slip Fit
OSC-5F-12PT	5	12	4	Slip Fit
OSC-5F-17PT	5	17	4	Slip Fit
OSC-6F-12PT	6	12	4	Slip Fit
OSC-6F-17PT	6	17	4	Slip Fit
OSC-8F-12PT	8	12	4	Slip Fit
OSC-8F-17PT	8	17	4	Slip Fit
STRAIGHT				
OSC-4F-7LT	4	7	4	Fixed Luer
OSC-4F-10LT	4	10	4	Fixed Luer
OSC-5F-7LT	5	7	4	Fixed Luer
OSC-5F-10LT	5	10	4	Fixed Luer
OSC-5F-15LT	5	15	4	Fixed Luer
OSC-6F-7LT	6	7	4	Fixed Luer
OSC-6F-10LT	6	10	4	Fixed Luer
OSC-6F-15LT	6	15	4	Fixed Luer
OSC-8F-7LT	8	7	4	Fixed Luer
OSC-8F-10LT	8	10	4	Fixed Luer
OSC-8F-15LT	8	15	4	Fixed Luer
OSC-4F-7T	4	7	4	Slip Fit
OSC-4F-10T	4	10	4	Slip Fit
OSC-5F-7T	5	7	4	Slip Fit
OSC-5F-10T	5	10	4	Slip Fit
OSC-5F-15T	5	15	4	Slip Fit
OSC-6F-7T	6	7	4	Slip Fit
OSC-6F-10T	6	10	4	Slip Fit
OSC-6F-15T	6	15	4	Slip Fit
OSC-8F-7T	8	7	4	Slip Fit
OSC-8F-10T	8	10	4	Slip Fit
OSC-8F-15T	8	15	4	Slip Fit

Packaged 5 per box



For ease of insertion, the One-Step™ Centesis Catheter has a smooth transition for decreased resistance and an echogenic needle for more accurate placement.

- Available with luer locking or slip fit needle
- Pigtail designed to reduce drainage hole occlusion from tissues
- Four large holes to maximize drainage
- Tapered tip designed for a smooth introduction to reduce patient discomfort
- Unique hub design for easy gripping and handling during procedure
- Echogenic needle for increased needle visibility





ONE-STEP™ CENTESIS CATHETER

Needle Luer	ONE-STEE CENTESIS CATTETER				
PIGTAIL OSC.4F-12PL 4			Working Length		
OSC-4F-12PL 4 12 4 Fixed Luer	Catalog Number	French Size	(cm)	Drainage Holes	Needle Luer
OSC-4F-17PL 4 17 4 Fixed Luer					
DSC.5F-12PL 5	OSC-4F-12PL	4	12	4	Fixed Luer
OSC-5F-17PL 5 17 4 Fixed Luer OSC-6F-12PL 6 12 4 Fixed Luer OSC-6F-17PL 6 17 4 Fixed Luer OSC-8F-12PL 8 12 4 Fixed Luer OSC-8F-17PL 8 17 4 Fixed Luer OSC-8F-12PS 4 12 4 Slip Fit OSC-4F-12PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-12PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 17 4 Slip Fit OSC-8F-12PS 8 17 4 Fixed Luer OSC-4F-7L 4 <th>OSC-4F-17PL</th> <th>4</th> <th>17</th> <th>4</th> <th>Fixed Luer</th>	OSC-4F-17PL	4	17	4	Fixed Luer
OSC-6F-12PL 6 12 4 Fixed Luer OSC-6F-17PL 6 17 4 Fixed Luer OSC-8F-12PL 8 12 4 Fixed Luer OSC-8F-17PL 8 17 4 Slip Fit OSC-8F-12PS 4 12 4 Slip Fit OSC-4F-17PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-5F-12PS 6 12 4 Slip Fit OSC-6F-12PS 6 17 4 Slip Fit OSC-6F-12PS 8 12 4 Slip Fit OSC-6F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 17 4 Slip Fit OSC-8F-12PS 8 17 4 Slip Fit OSC-4F-70L 4	OSC-5F-12PL	5	12	4	Fixed Luer
OSC-6F-17PL 6 17 4 Fixed Luer OSC-8F-12PL 8 12 4 Fixed Luer OSC-8F-17PL 8 17 4 Fixed Luer OSC-8F-12PS 4 12 4 Slip Fit OSC-4F-12PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-4F-12PS 6 12 4 Slip Fit OSC-6F-12PS 6 17 4 Slip Fit OSC-6F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 17 4 Slip Fit OSC-4F-7D 4 7 4 Fixed Luer OSC-4F-7D 4	OSC-5F-17PL	5	17	4	Fixed Luer
OSC-8F-12PL 8 12 4 Fixed Luer OSC-8F-17PL 8 17 4 Fixed Luer OSC-4F-12PS 4 12 4 Slip Fit OSC-4F-17PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-12PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 17 4 Fixed Luer OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-7L 4	OSC-6F-12PL	6	12	4	Fixed Luer
OSC-8F-17PL 8 17 4 Fixed Luer OSC-4F-12PS 4 12 4 Slip Fit OSC-4F-17PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-12PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 17 4 Slip Fit STRAIGHT 0 4 Fixed Luer OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-7L 4 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 10	OSC-6F-17PL	6	17	4	Fixed Luer
OSC-4F-12PS 4 12 4 Slip Fit OSC-4F-17PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-5F-12PS 6 12 4 Slip Fit OSC-6F-12PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-11PS 8 17 4 Slip Fit OSC-8F-17PS 8 17 4 Slip Fit OSC-8F-11PS 8 17 4 Slip Fit OSC-8F-10L 4 10 4 Fixed Luer OSC-9F-10L 5 10 4 Fixed Luer OSC-9F-10L 6 10 4 Fixed Luer OSC-9F-10L 6 15 4 Fixed Luer OSC-9F-10L 8 10 4 Fixed Luer OSC-9F-10L 8	OSC-8F-12PL	8	12	4	Fixed Luer
OSC-4F-17PS 4 17 4 Slip Fit OSC-5F-12PS 5 12 4 Slip Fit OSC-5F-17PS 5 17 4 Slip Fit OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-17PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-11PS 8 17 4 Slip Fit OSC-8F-11PS 8 17 4 Slip Fit OSC-8F-17PS 8 17 4 Slip Fit OSC-8F-17PS 8 17 4 Fixed Luer OSC-4F-71 4 7 4 Fixed Luer OSC-4F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-10L 6 15 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8	OSC-8F-17PL	8	17	4	Fixed Luer
OSC-5F-12PS 5 12 4 Slip Fit OSC-5F-17PS 5 17 4 Slip Fit OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-17PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-17PS 8 17 4 Fixed Luer OSC-4F-71DL 4 7 4 Fixed Luer OSC-4F-71DL 5 7 4 Fixed Luer OSC-6F-71DL 6 10 4 Fixed Luer OSC-6F-10L 6 15 4 Fixed Luer OSC-8F-71DL 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-7S 4	OSC-4F-12PS	4	12	4	Slip Fit
OSC-5F-17PS 5 17 4 Slip Fit OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-17PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-17PS 8 17 4 Slip Fit STRAIGHT OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-10L 4 10 4 Fixed Luer OSC-5F-10L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-10S 4 10 4 Slip Fit OSC	OSC-4F-17PS	4	17	4	Slip Fit
OSC-6F-12PS 6 12 4 Slip Fit OSC-6F-17PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-17PS 8 17 4 Slip Fit STRAIGHT OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-7L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-10L 8 15 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-8F-10S 4 5lip Fit Slip Fit OSC-5F-10S <th>OSC-5F-12PS</th> <th>5</th> <th>12</th> <th>4</th> <th>Slip Fit</th>	OSC-5F-12PS	5	12	4	Slip Fit
OSC-6F-17PS 6 17 4 Slip Fit OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-17PS 8 17 4 Slip Fit STRAIGHT OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-10L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-10L 6 7 4 Fixed Luer OSC-6F-10L 6 15 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-10L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-5F-10S 5 7 4 Slip Fit OSC-5	OSC-5F-17PS	5	17	4	Slip Fit
OSC-8F-12PS 8 12 4 Slip Fit OSC-8F-17PS 8 17 4 Slip Fit STRAIGHT OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-7L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-6F-10L 8 10 4 Fixed Luer OSC-8F-11L 8 15 4 Fixed Luer OSC-8F-10L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-5F-10S 5 7 4 Slip Fit OSC-5F	OSC-6F-12PS	6	12	4	Slip Fit
OSC-8F-17PS 8 17 4 Slip Fit STRAIGHT OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-10L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Slip Fit OSC-4F-7S 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4	OSC-6F-17PS	6	17	4	Slip Fit
STRAIGHT OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-10L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-8F-7S 4 7 4 Slip Fit OSC-4F-7S 4 7 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit	OSC-8F-12PS	8	12	4	Slip Fit
OSC-4F-7L 4 7 4 Fixed Luer OSC-4F-10L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-8F-15L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-7S 6	OSC-8F-17PS	8	17	4	Slip Fit
OSC-4F-10L 4 10 4 Fixed Luer OSC-5F-7L 5 7 4 Fixed Luer OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-10L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-8F-15L 8 15 4 Slip Fit OSC-4F-7S 4 10 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	STRAIGHT				
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OSC-5F-10L 5 10 4 Fixed Luer OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-1L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-4F-10L	4	10	4	Fixed Luer
OSC-5F-15L 5 15 4 Fixed Luer OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-7L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-5F-7L	5	7	4	Fixed Luer
OSC-6F-7L 6 7 4 Fixed Luer OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-7L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-7S 6 7 4 Slip Fit	OSC-5F-10L	5	10	4	Fixed Luer
OSC-6F-10L 6 10 4 Fixed Luer OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-7L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-5F-15L	5	15	4	Fixed Luer
OSC-6F-15L 6 15 4 Fixed Luer OSC-8F-7L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-6F-7L	6	7	4	Fixed Luer
OSC-8F-7L 8 7 4 Fixed Luer OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-6F-10L	6	10	4	Fixed Luer
OSC-8F-10L 8 10 4 Fixed Luer OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-6F-15L	6	15	4	Fixed Luer
OSC-8F-15L 8 15 4 Fixed Luer OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-8F-7L	8	7	4	Fixed Luer
OSC-4F-7S 4 7 4 Slip Fit OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-8F-10L	8	10	4	Fixed Luer
OSC-4F-10S 4 10 4 Slip Fit OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-8F-15L	8	15	4	Fixed Luer
OSC-5F-7S 5 7 4 Slip Fit OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-4F-7S	4	7	4	Slip Fit
OSC-5F-10S 5 10 4 Slip Fit OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-4F-10S	4	10	4	Slip Fit
OSC-5F-15S 5 15 4 Slip Fit OSC-6F-7S 6 7 4 Slip Fit	OSC-5F-7S	5	7	4	Slip Fit
OSC-6F-7S 6 7 4 Slip Fit	OSC-5F-10S	5	10	4	Slip Fit
	OSC-5F-15S	5	15	4	Slip Fit
OSC-6F-10S 6 10 4 Slip Fit	OSC-6F-7S	6	7	4	Slip Fit
	OSC-6F-10S	6	10	4	Slip Fit
OSC-6F-15S 6 15 4 Slip Fit	OSC-6F-15S	6	15	4	Slip Fit
OSC-8F-7S 8 7 4 Slip Fit	OSC-8F-7S	8	7	4	Slip Fit
OSC-8F-10S 8 10 4 Slip Fit	OSC-8F-10S	8	10	4	Slip Fit
OSC-8F-15S 8 15 4 Slip Fit	OSC-8F-15S	8	15	4	Slip Fit

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The Thoracentesis and Paracentesis Set includes necessary products to complete a thoracentesis and paracentesis procedure, including three safety needles to ensure a safe working environment.

THORACENTESIS AND PARACENTESIS SET

Catalog Number	Catheter French Size	Catheter Working Length (cm)	Tip	Luer
TAPS-100	-	-	-	-
TAPS-5F-12PLT	5	12	Pigtail	Fixed
TAPS-5F-17PLT	5	17	Pigtail	Fixed
TAPS-6F-12PLT	6	12	Pigtail	Fixed
TAPS-6F-17PLT	6	17	Pigtail	Fixed
TAPS-8F-12PLT	8	12	Pigtail	Fixed
TAPS-8F-17PLT	8	17	Pigtail	Fixed
TAPS-5F-12PT	5	12	Pigtail	Slip
TAPS-5F-17PT	5	17	Pigtail	Slip
TAPS-6F-12PT	6	12	Pigtail	Slip
TAPS-6F-17PT	6	17	Pigtail	Slip
TAPS-8F-12PT	8	12	Pigtail	Slip
TAPS-8F-17PT	8	17	Pigtail	Slip
TAPS-5F-7LT	5	7	Straight	Fixed
TAPS-5F-10LT	5	10	Straight	Fixed
TAPS-6F-7LT	6	7	Straight	Fixed
TAPS-6F-10LT	6	10	Straight	Fixed
TAPS-8F-7LT	8	7	Straight	Fixed
TAPS-8F-10LT	8	10	Straight	Fixed
TAPS-5F-7T	5	7	Straight	Slip
TAPS-5F-10T	5	10	Straight	Slip
TAPS-6F-7T	6	7	Straight	Slip
TAPS-6F-10T	6	10	Straight	Slip
TAPS-8F-7T	8	7	Straight	Slip
TAPS-8F-10T	8	10	Straight	Slip

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SET MAY INCLUDE

1 Each

CSR wrap

SET MAY	/ INCLUDE
1 Each	One-Step™ Valved Centesis Catheter
1 Each	ChloraPrep® 3 mL tinted*
1 Each	Drape tri-layer
1 Each	Fenestrated drape
1 Each	Lidocaine 20 mL
1 Each	Lidocaine label
1 Each	18G x 1" shielded needle
1 Each	22G x 1.5" shielded needle
1 Each	25G x 1" shielded needle
1 Each	Medallion® Syringe 10 mL
1 Each	10 mL Luer lock syringe
1 Each	60 mL Luer lock syringe
1 Each	#11 Futura® Safety Scalpel
1 Each*	ShortStop® Temporary Sharps Holder
10 Each	Gauze 4" x 4" (10 cm x 10 cm)
1 Each	Non-vented female cap
3 Each**	Specimen vials (10 mL) with caps
1 Each	3-Way large bore stopcock
1 Each	48" (122 cm) tubing with spike for evacuated container
1 Each*	96" (244 cm) wall suction tubing
1 Each*	Stepped adapter
1 Each	Bandage dressing

The Safety Paracentesis Procedure Tray™ includes the necessary products to complete a paracentesis procedure, including three safety needles to ensure a safe working environment.

SAFETY PARACENTESIS PROCEDURE TRAY™

Catalog Number	Catheter French Size	Catheter Working Length (cm)	Tip	Luer
SPPT-100	-	-	-	-
SPPT-5F-12PL	5	12	Pigtail	Fixed
SPPT-5F-17PL	5	17	Pigtail	Fixed
SPPT-6F-12PL	6	12	Pigtail	Fixed
SPPT-6F-17PL	6	17	Pigtail	Fixed
SPPT-8F-12PL	8	12	Pigtail	Fixed
SPPT-8F-17PL	8	17	Pigtail	Fixed
SPPT-5F-12PS	5	12	Pigtail	Slip
SPPT-5F-17PS	5	17	Pigtail	Slip
SPPT-6F-12PS	6	12	Pigtail	Slip
SPPT-6F-17PS	6	17	Pigtail	Slip
SPPT-8F-12PS	8	12	Pigtail	Slip
SPPT-8F-17PS	8	17	Pigtail	Slip
SPPT-5F-7L	5	7	Straight	Fixed
SPPT-5F-10L	5	10	Straight	Fixed
SPPT-6F-7L	6	7	Straight	Fixed
SPPT-6F-10L	6	10	Straight	Fixed
SPPT-8F-7L	8	7	Straight	Fixed
SPPT-8F-10L	8	10	Straight	Fixed
SPPT-5F-7S	5	7	Straight	Slip
SPPT-5F-10S	5	10	Straight	Slip
SPPT-6F-7S	6	7	Straight	Slip
SPPT-6F-10S	6	10	Straight	Slip
SPPT-8F-7S	8	7	Straight	Slip
SPPT-8F-10S	8	10	Straight	Slip

Packaged 5 per box \mid ChloraPrep® is a registered trademark of CareFusion 2200, Inc. *available only in trays with a pigtail One-Step Centesis Catheter \mid **2 specimen vials available in sets with a Straight One-Step Centesis Catheter



TRAY M	AY INCLUDE
1 Each	One-Step™ Centesis Catheter
1 Each	ChloraPrep® 3 mL tinted*
1 Each	Drape tri-layer
1 Each	Fenestrated drape
1 Each	Lidocaine 20 mL
1 Each	Lidocaine label
1 Each	18G x 1" shielded needle
1 Each	22G x 1.5" shielded needle
1 Each	25G x 1" shielded needle
1 Each	Medallion® Syringe 10 mL
1 Each	10 mL Luer lock syringe
1 Each	60 mL Luer lock syringe
1 Each	#11 Futura® Safety Scalpel
1 Each*	${\sf ShortStop}^{\tt @} \ {\sf Temporary} \ {\sf Sharps} \ {\sf Holder}$
10 Each	Gauze 4" x 4" (10 cm x 10 cm)
1 Each	Non-vented female cap
3 Each**	Specimen vials (10 mL) with caps
1 Each	3-Way large bore stopcock
1 Each	48" (122 cm) tubing with spike for evacuated container
1 Each*	96" (244 cm) wall suction tubing
1 Each*	Stepped adapter
1 Each	Bandage dressing

CSR wrap

1 Each



The Aspira® Drainage System is a tunneled, long-term catheter used to drain accumulated fluid from the pleural or peritoneal cavity to relieve symptoms associated with malignant pleural effusion or malignant ascites. The Aspira system is simple to use and provides a compassionate treatment option for patients and care givers.



SIMPLE TO USE

With its simple and easy-to-use design, the Aspira Drainage System is an excellent choice for caregivers and patients.



- 1-liter drainage bag is light weight and compact
- Low vacuum siphon activating pump makes it simple to initiate drainage
- Less bulky and requires less storage space than other home drainage products
- 15.5 F Silicone cuffed catheter with attachable valve
- Catheter can be trimmed proximally or distally to facilitate placement
- Easy to repair valve if it becomes damaged
- Multiple kit configurations for flexible treatment options

ASPIRA® DRAINAGE SYSTEM

Catalog Number	Description	Kit Contents
PERITONEAL DRA	INAGE CATHETER	
4992206	Peritoneal Drainage Catheter Kit	1 Insertion Tray with Catheter
4992207	Peritoneal Drainage Complete Kit	1 Insertion Tray with Catheter 5 Drainage Kits 5 Dressing Kits Voucher for 20 Drainage Kits Voucher for 20 Dressing Kits
4992208	Peritoneal Drainage Essential Kit	l Insertion Tray with Catheter 20 Drainage Kits 20 Dressing Kits
4992209	Peritoneal Drainage Starter Kit	1 Insertion Tray with Catheter 5 Drainage Kits 5 Dressing Kits

PLEURAL DRAINAGE CATHETER

4992506	Pleural Drainage Catheter Kit	1 Insertion Tray with Catheter
4992507	Pleural Drainage Complete Kit	1 Insertion Tray with Catheter 5 Drainage Kits 5 Dressing Kits Voucher for 20 Drainage Kits Voucher for 20 Dressing Kits
4992508	Pleural Drainage Essential Kit	l Insertion Tray with Catheter 20 Drainage Kits 20 Dressing Kits
4992509	Pleural Drainage Starter Kit	l Insertion Tray with Catheter 5 Drainage Kits 5 Dressing Kits

ASPIRA DRAINAGE ACCESSORIES*

4991503	Dressing Kit	5 Kits included
4992301	1,000 mL Drainage Bag	5 Bags included
4992305	Luer Adapter	
4992306	Repair Kit	
4992307	Universal Tubing Adapter	

^{*}Packaged 5 per box





INSERTION TRAY COMPONENTS

1 Each 15.5F drainage catheter with stylet

1 Each #11 safety scalpel

1 Each 18G x 7 cm introducer needle

1 Each Guide wire J tip 0.038" x 70 cm

1 Each Dilator 8F x 20 cm

1 Each Dilator 10–12F x 15 cm

1 Each Tunneler

1 Each Valved introducer peel-apart sheath

1 Each Slide clamp

1 Each Catheter valve assembly

1 Each Suture wing1 Each Luer adapter

Luci Luci duaptei

1 Each Universal tubing adapter

1 Each Catheter valve cap

2 Each Split gauze $4'' \times 4''$ (10 cm x 10 cm)

6 Each Gauze 4" x 4" (10 cm x 10 cm)

1 Each Adhesive dressing

1 Each Surgical tape

EASY VALVE REPAIR

Replaceable valve allows for catheter repair—rather than catheter exchange.



68% LESS STORAGE SPACE³

Twenty Aspira drainage bags and dressings require approximately the same amount of space as a box of just 4 PleurX bottles and dressings—reducing storage space and waste.



The Revolution™ Catheter Securement Device saves time, provides convenience and enhances compliance with safety regulations for securing catheters with a needleless procedure. The StayFIX® Fixation Device design secures catheters in place without the use of sutures, reducing the exposureto sharps and sharps-related accidents.





Catheter Securement Device

- Secures non-vascular catheters from 6F 24F
- Hydrocolloid is absorbent around puncture site and conforms well to body anatomy
- Provides safe and secure fixation for up to 7 days
- Included shower cap covers insertion site for added protection while showering

Catalog Number	Description
CFG624	6F-24F

Packaged 25 per box

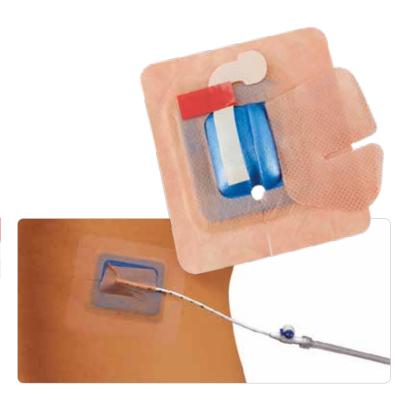


Fixation Device

- Secures non-vascular catheters from 5F–22F
- Provides safe and secure fixation for up to 7 days

Catalog Number	Description
680ME*	5F-14F
685ME**	12F-22F

* Packaged 25 per box | ** Packaged 20 per box



DRAINAGE BAGS AND TUBING

Merit offers a selection of drainage bags and tubing to meet your specific drainage needs.

- Adjustable length tubing to fit a variety of patients
- Twist valve for easy disposal of fluids
- Internal anti-reflux valve prevents backflow
- Cloth backing for patient comfort
- Easy-to-read markings to identify fluid volume

Catalog Number	Description
DRAINAGE BAGS	
MDD600*	600 mL bag
MDD600PML*	600 mL bag with polypropylene luer
FZ624*	600 mL cloth-backed bag
K08-01907**	Jackson-Pratt 100 mL bulb
K10-03450**	MDD600 drainage bag with Jackson-Pratt* 100 mL bulb designed for vacuum drainage
ABSCESS DRAINAGE KIT	
	OSHA-compliant closed waste system with

	OSHA-compliant closed waste system with
K10-00230B†	1,400 mL MDD bag, tubing and CRV Valve
	designed for quick and safe drainage elimination.

DRAINAGE CONNECTOR TUBING

K10-04129 [‡]	30 cm connecting tubing
K10-04130 ¹	42 cm connecting tubing
K10-04131‡	30 cm connecting tubing with one-way stopcock
K10-04132 [‡]	42 cm connecting tubing with one-way stopcock

DRAINAGE TUBING

FAS5248 [‡]	48" large bore tubing with pinch clamp and non-vented spike
K08-02027‡	Tubing kit with barbed male luer
K10-04750 [†]	48" large bore tubing with roller clamp and 16G x 1.5" (38.1 mm) needle
K08-02070 [†]	96" large bore tubing with roller clamp and hose fitting for wall suction drainage

^{*} Packaged 20 per box \mid ** Packaged 10 per box \mid † Packaged 15 per box \mid ‡ Packaged 25 per box Jackson-Pratt® is a registered trademark of Cardinal Health.



With a variety of accessory products to complete all of your drainage procedure needs, Merit is your partner in drainage care.



Vacuum Pressure Syringe

- Clear body design with multiple locking positions
- Maintains negative pressure while reducing physician strain

Catalog Number	Description
VAC220*	20 mL VacLok AT Syringe
VAC230*	30 mL VacLok AT Syringe
VAC110**	10 mL VacLok Syringe
VAC160**	60 mL VacLok Syringe

^{*} Packaged 20 per box | ** Packaged 25 per box

DILATORS

Catalog Number	Description
K12-08322	8F x 20 cm
K12-08323	10F x 20 cm
K12-08324	12F x 20 cm
K12-08325	14F x 20 cm

Packaged 10 per box

LARGE BORE STOPCOCKS

Clear body with large lumen designed to increase flow rate.

Catalog Number	Description
L3SNC	3-way large bore stopcock
L4SNC	4-way large bore stopcock

Packaged 50 per box



The FastBreak™ Breakaway Connector is designed to promote patient safety by having the catheter detach at the connector site rather than causing injury to the organ, soft tissues, or compromising the drainage treatment being offered.



- Reduces the risk of the drainage catheter dislodging from the patient
- Three force strengths to customize the break force for your individual patients

Catalog Number	Description
FB3U5	Low (Orange), Medium (Green), High (Yellow)

Packaged 5 per box



Merit's RLS[™] ReSolve Label Set was created to reduce errors related to the management of drainage catheters. By clearly listing drain type, location and date of placement, the RLS helps clinicians standardize and improve patient care.

ReSolve Label Set

Created to help clinicians standardize and improve patient care.

Catalog Number	Description
RLS100	Orange, Includes Pen, 5 labels

Packaged 25 per box





InQwire® guide wires are precoated, creating a smooth, consistent surface for drainage catheters to track over. Shorter lengths reduce excess wire and risk of contamination.

Catalog Number	Description
IQ35F80B*	Bentson 0.035" x 80 cm
6680-61*	Super Stiff 0.035" x 80 cm
IQ35F80J1O5RS*	Rosen (1.5 mm J) 0.035" x 80 cm
IQ35F80J3*	Rosen (3 mm J-tip) 0.035" x 80 cm
IQA528**	Amplatz (3.5 cm short taper) 0.038" x 145 cm
IQA524**	Amplatz (4.0 cm short taper) 0.035" x 145 cm
IQA564**	Amplatz (6.0 cm taper) 0.038" x 75 cm
IQA503**	Amplatz (3 mm J) 0.038" x 145 cm

^{*} Packaged 10 per box | ** Packaged 5 per box

ACCESS NEEDLE

Catalog Number	Description
K12-08326	18G X 15 cm Chiba

Packaged 10 per box

VALVE ADAPTER

Catalog Number	Description
VA-40	Designed to be back loaded over a guide wire and attached to the MAK-NV to facilitate aspiration or infusion. Accepts up to a 4F device

Packaged 10 per box



InQwire® Diagnostic Guide Wire



Merit's innovative waste basins offer quick and safe fluid waste elimination by providing a seal-tight lid to prevent fluid leakage after a procedure. Our waste basins can be used in all surgical environments as they are designed with particulate-free materials.



Closed Waste Basin

Designed for quick and safe disposal of the largest volume drainage procedures.

Catalog Number	Description
DUG100	1,000 mL waste basin
DUG1SS	1,000 mL waste basin with ShortStop® Temporary Sharps Holder

Packaged 6 per box







Disposal System

Designed for quick and safe drainage disposal.

Catalog Number	Description
MBS100	500 mL waste basin
MBSP100	500 mL waste basin with Temporary Sharps Holder

Packaged 10 per box



Disposal System

Designed for smaller drainage procedures.

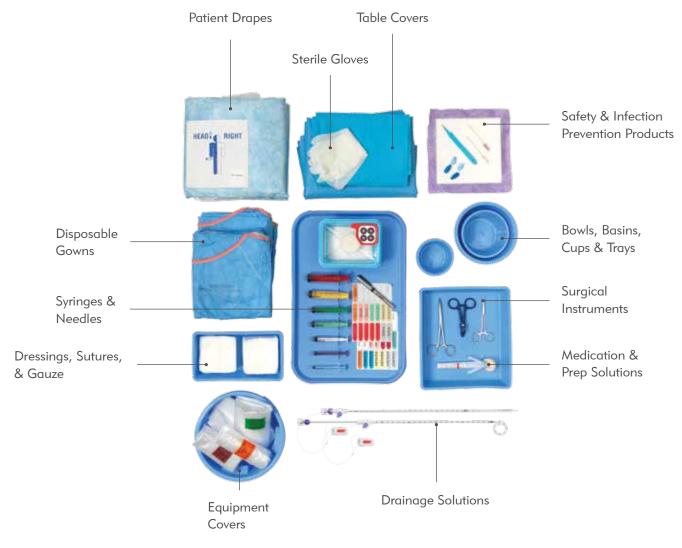
Catalog Number	Description
MMS100	100 mL waste basin
MMSP100	100 mL waste basin with Temporary Sharps Holder

Packaged 20 per box



OPTIMIZE YOUR DRAINAGE PROCEDURE

Trays, kits, and packs are **EFFICIENT**, timesaving, and cost-effective. Merit Medical offers numerous pre-arranged options or will work with you to create an assortment that **UNIQUELY** meets your needs and provides **EVERYTHING** you require to perform the drainage procedures you do most.



Visit merit.com/drainage or contact your Merit Representative to learn more.

1. Data on file 2. Due to eliminating an interventional exchange procedure 3. Data on file. PleurX packaging measurements represent five boxes of PleurX Starter Kit containing four 1,000 mL drainage bottles and dressings per box. Aspira packaging measurements represent one box of Aspira Essential Kit containing twenty 1,000 mL drainage bags and dressings per box. All trademarks are the property of their respective owners.

Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.

