

Argon Medical Devices CT & Ultrasound Product Catalog



About Argon Medical Devices, Inc.

Argon Medical Devices, Inc. is a global manufacturer of specialty medical products headquartered in Plano, Texas. Argon offers a broad line of medical devices for Interventional Radiology, Vascular Surgery and Interventional Cardiology. Argon has successfully grown into a leading global supplier of devices to the healthcare marketplace. Argon's brand is recognized for producing quality products that improve patient outcomes.

Our products include the Option[™]ELITE Retrievable Inferior Vena Cava Filter, Cleaner[™] Rotational Thrombectomy Systems, and UltraStream[™] Chronic Dialysis Catheter. We also offer complete lines of PICC and midline catheters, endomyocardial biopsy forceps, introducer sheaths, pressure transducers, and other vascular products.

Following the acquisition of Angiotech Pharmaceuticals Interventional business in April 2013, Argon Medical Devices also offers a variety of devices for biopsy, drainage and vascular procedures. Key product lines in this business include BioPince[™] Full Core Biopsy Devices, Tru-Core[™] II (fully automatic) and SuperCore[™] (semi-automatic) Disposable Biopsy Instruments, T-Lok[™] Bone Marrow Biopsy Devices, Skater[™] Drainage Catheters, and Atrieve[™] Vascular Snare.

Argon's established sales and marketing infrastructure serves a broad and diversified global customer base through both a direct sales force, and through long-standing relationships with OEMs, strategic partners, and leading medical device distributors.

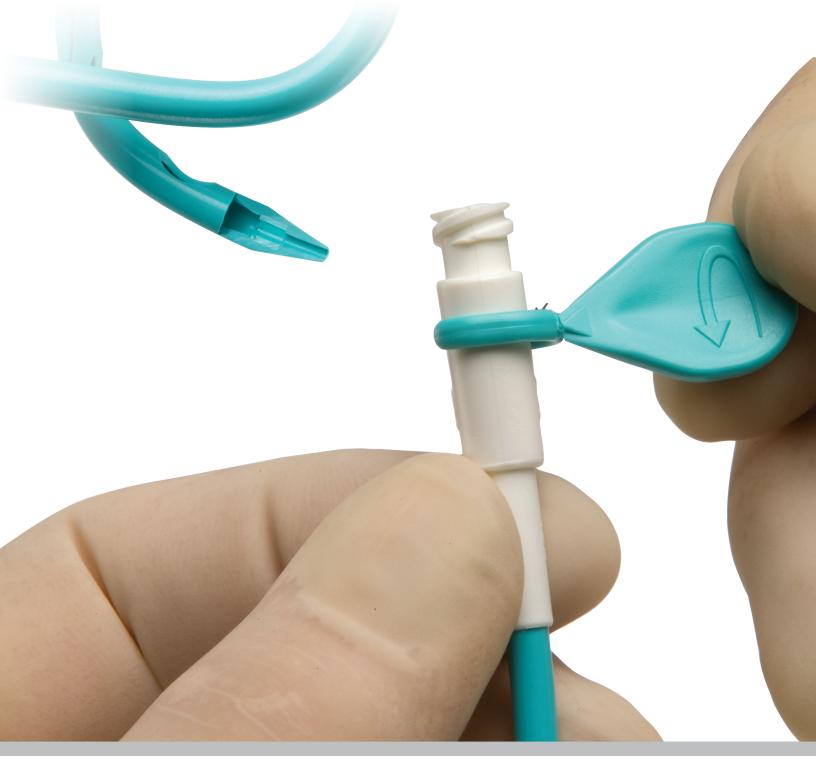
For more information, or to be contacted by your local Territory Manager, please contact Argon Customer Service at 800.927.4669, fax 903.677.9396 or email Customer.Service@argonmedical.com

Table of Contents

Drainage	5
 SKATER Drainage System	7
Soft Tissue Biopsy	19
 BioPince Full Core Biopsy Instrument Tru-Core II Automatic Biopsy Instrument SuperCore Semi-Automatic Biopsy Instrument Pro-Mag[™] Ultra Automatic Biopsy Instrument Pro-Mag Ultra Biopsy Needles ACN[™] Biopsy Needles UltraCore[™] Biopsy Needles MaxiCell[™] Biopsy Needles Fine Needle Aspiration (FNA) Biopsy Needles Techna-Cut[™] Biopsy Needles Biopsy Trays 	21 22 23 24 25 26 27 28 30
Bone & Bone Marrow Biopsy	35
T-Lok Bone Marrow Biopsy Needles Bone Marrow Aspiration Needles	

Bone Marrow Aspiration Needles	36
Bone Marrow Harvest Needles	37
Pediatric Bone Marrow Access Needles	37
Bone Marrow Biopsy Trays	38
• Bone Marrow Biopsy Trays with Chlorhexidine	39
 Osty-Core[™] Bone Biopsy Needles 	39
ISG	41
HSG Catheters	42

HSG Procedure Trays.....42



Drainage

- SKATER Drainage System
- SKATER All-Purpose Drainage Catheters
- SKATER Nephrostomy Drainage Catheters
- SKATER Biliary Drainage Catheters
- SKATER Centesis Catheters
- SKATER Safety Centesis Kits

- SKATER Introducer Sets
- Introducer Sheaths/Needles (ISN)
- Hawkins Blunt Needle Access System
- Drainage Bags
- Drainage Procedure Trays



SKATER Drainage System

The SKATER Drainage System provides a portfolio for clinicians and patients to manage their drainage needs. The portfolio includes a complete size range of catheters for percutaneous drainage procedures including abscess, nephrostomy, biliary, and centesis. To assist in targeted catheter placement, an array of accessories including introducer sets, introducer sheath/ needles (ISN), and Hawkins blunt needles are available. The system is completed with drainage bags for collecting fluid.



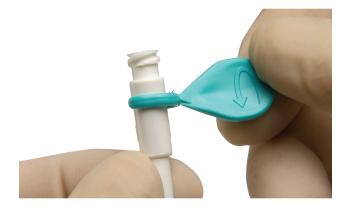
SKATER All-Purpose, Nephrostomy, & Biliary Drainage Catheters

The SKATER catheters are designed to promote maximum drainage flow. They are formulated for patient comfort, kink resistance, easy insertion, and radiopacity.

Each Set Includes

- (1) SKATER catheter
- (1) Removable pigtail straightener
- (1) Metal stiffening cannula
- (1) Flexible stiffening cannula (Not available on 6F and 7F)
- (1) Locking system with snap-off tab (Not available on non-locking pigtail catheters)





Cut away view of the internal Locking Shoulder Tip.

Snap-off tab facilitates easy locking of the catheter.

Drainage

SKATER All-Purpose Drainage Catheters

SKATER All-Purpose Drainage Catheters are suitable for a variety of applications using a direct-stick or Seldinger technique. They feature a large catheter lumen, large skived drainage holes and a large lumen hub designed to promote maximum drainage flow.

Key Product Attributes

- Expansive size offering of 6F 16F
- Available in locking and non-locking configurations
- Choice Lock[™] trocar stylet allows for single-handed abscess drainage placement
- · Comes with flexible stiffener, metal stylet, and metal cannula

CATALOG NO DESCRIPTION 756506020* 6F x 20cm, accepts up to .035 "guidewire 756507020* 7F x 20cm, accepts up to .035 "guidewire 756508025 8F x 25cm, accepts up to .038 "guidewire 756508030 8F x 30cm, accepts up to .038 "guidewire
756507020* 7F x 20cm, accepts up to .035 "guidewire 756508025 8F x 25cm, accepts up to .038 "guidewire 756508030 8F x 30cm, accepts up to .038 "guidewire
756508025 8F x 25cm, accepts up to .038 "guidewire 756508030 8F x 30cm, accepts up to .038 "guidewire
756508030 8F x 30cm, accepts up to .038 "guidewire
756510025 10F x 25cm, accepts up to .038 "guidewire
756510030 10F x 30cm, accepts up to .038 "guidewire
756512025 12F x 25cm, accepts up to .038 "guidewire
756514025 14F x 25cm, accepts up to .038 "guidewire
756516025 16F x 25cm, accepts up to .038 "guidewire

*Flexible stiffening cannula not available on 6F and 7F.

SKATER All-Purpose Drainage Catheter w/Non-Locking Pigtail (Box of 5)CATALOG NODESCRIPTION756006020*6F x 20cm, accepts up to .035 ″ guidewire

*Elovible stiffening connuls no	t available on GE and ZE
756007020*	7F x 20cm, accepts up to .035 [~] guidewire
756006020*	6F x 20cm, accepts up to .035 guidewire

*Flexible stiffening cannula not available on 6F and 7F.



SKATER Nephrostomy Drainage Catheters

SKATER Nephrostomy Drainage Catheters are used to drain urine from the kidney. The catheter is made of soft polyurethane for kink-resistance.

Key Product Attributes

- Designed for Seldinger technique
- Expansive size offering of 6F 14F
- · Comes with flexible stiffener

SKATER Nephro	stomy Drainage Catheter w/Locking Pigtail (Box of 5)
CATALOG NO	DESCRIPTION
755606025*	6F x 25cm, accepts up to .035 [°] guidewire
755608035	8F x 35cm, accepts up to .038 ~ guidewire
755610035	10F x 35cm, accepts up to .038 [~] guidewire
755612035	12F x 35cm, accepts up to .038 ″ guidewire
755614035	14F x 35cm, accepts up to .038 [~] guidewire



*Flexible stiffening cannula not available on 6F.

SKATER Biliary Drainage Catheters

SKATER Biliary Drainage Catheters are used to drain bile from the bile duct and are placed using the Seldinger technique.

Key Product Attributes

- Radiopaque marker band provides clear view of the most proximal drainage hole for accurate placement in the biliary tract
- · Additional drainage holes for biliary duct to duodenum drainage

SKATER Biliary	Drainage Catheter w/Locking Pigtail (Box of 5)
CATALOG NO	DESCRIPTION
755308040	8F x 40cm, accepts up to .038 ~ guidewire
755310040	10F x 40cm, accepts up to .038 [°] guidewire
755312040	12F x 40cm, accepts up to .038 [°] guidewire

SKATER Centesis Catheters

SKATER Centesis Catheters are designed for percutaneous fluid aspirations and small volume drainage procedures.

Key Product Attributes

- · Needle with echogenic tip for precise placement under imaging
- Tapered catheter tip ensures good transition between catheter and needle to facilitate smooth insertion
- · Four radial side holes on the catheter facilitate drainage within small cavities
- · Hollow stylet needle permits aspiration of fluid prior to needle removal
- Vent plug allows air to exit catheter during insertion and protects against fluid leakage

SKATER Centes	sis Catheters (Box of 5)
CATALOG NO	DESCRIPTION
700304007	4F x 7cm
700304010	4F x 10cm
700304015	4F x 15cm
700305007	5F x 7cm
700305010	5F x 10cm
700305015	5F x 15cm
700405015	5F x 15cm without side holes
700305020	5F x 20cm

SKATER Safety Centesis Kits

Standard Ce	entesis Procedure Kits (Box of 10)
CATALOG NO	DESCRIPTION
ATPK1005	Centesis Procedure Kit, 5F x 10cm SKATER Safety Centesis Catheter with Air Lock Valve
ATPK1001	Centesis Procedure Kit , 8F x 12cm SKATER Safety Centesis Catheter with Air Lock Valve
APIG1260K	Centesis Procedure Kit , 6F x 16cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retracting Stylet
APIG1280K	Centesis Procedure Kit , 8F x 16cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retracting Stylet

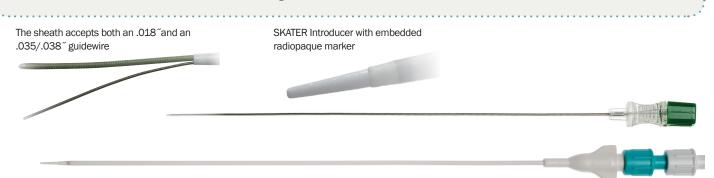
	Kit Components					
	CATALOG NO	ATPK1005	ATPK1001	APIG1260K	APIG1280K	
	5mL Luer-lock Syringe	1	1	1	1	
	Point-Lok Needle Retention Device			1	1	
	#11 Safety Scalpel	1	1	1	1	
	Extension Set with 16G x 1 1/2" (3.8cm) Vacuum Needle	1	1	1	1	
	Luer Cap			1	1	
٠.				•••••		*

SKATER Introducer Sets

The SKATER Introducer Set provides easy, accurate and atraumatic placement of a .035"/.038" guidewire in non-vascular procedures.

Key Product Attributes

- · Embedded radiopaque marker enhances visualization for accurate placement
- 4F dilator/6F sheath assembly with locking stiffening cannula facilitates easy over-the-wire placement
- Large end hole design of the sheath accepts both .018" and .035"/.038" guidewires simultaneously
- Available with a stainless steel or nitinol .018" guidewire



SKATER Intro	ducer Sets (Box of 5)
CATALOG NO	DESCRIPTION
651506000	$4F$ dilator/ $6F \times 18$ cm co-axial introducer, .018" $\times 80$ cm stainless steel guidewire with radiopaque tip, 21G $\times 15$ cm trocar needle
651506300	4F dilator/6F x 18cm co-axial introducer, .018" x 80cm nitinol guidewire with radiopaque tip, 21G x 15cm trocar needle
651006000	$4F$ dilator/ $6F \times 18$ cm co-axial introducer, .018" $\times 80$ cm stainless steel guidewire with platinum tip, 21G $\times 15$ cm trocar echogenic needle
651006300	4F dilator/6F x 18cm co-axial introducer, .018" x80cm nitinol guidewire with platinum tip, 21G x 15cm trocar echogenic needle

Introducer Sheaths/Needles (ISN)

The ISN quickly and smoothly provides access for a .035"/.038" guidewire

Key Product Attributes

- 5F Radiopaque sheaths for guidewire insertion or fluid aspiration
- 19G needle with trocar-style tip for easy insertion
- · Available in 15cm and 20cm lengths

Introducer S	heaths/Needles (Box of 10)
CATALOG NO	DESCRIPTION
ISN1915	19G x 15cm with 5F sheath, accepts up to .038 \H guidewire
ISN1920	19Gx20cm with 5F sheath, accepts up to .038 $$ guidewire

Hawkins Blunt Needle Access System

Key Product Attributes

- · Provides a lightweight method of targeting, remaining in place while position is confirmed
- The adjustable needle stop localizes the outer cannula to the target, preventing forward migration
- The outer cannula has an echogenic tip, promoting accurate placement under ultrasound guidance
- Numerically ordered centimeter markings on the outer cannula provide reference for depth placement
- · Accommodates most guidewires, biopsy needles, and biopsy instruments

Hawkins Bl	unt Needle Access System (Box of 5)
CATALOG NO	DESCRIPTION
216057	16G x 5 cm
216107	16G x 10 cm
216157	16G x 15 cm
218057	18G x 5 cm
218107	18G x 10 cm
218157	18G x 15 cm
218207	18G x 20 cm

Drainage Bags

Drainage Bags are designed for efficient fluid collection during drainage procedures. The 600mL drainage bag has a bottom outlet and an adjustable drain tube length.

Key Product Attributes

- · Kink-resistant tube can be cut and fit to the appropriate length
- · Flexible tubing allows for patient mobility during drainage
- Twist-type valve provides quick and easy emptying of drainage bag
- · Anti-reflux valve prevents retrograde contamination
- Fully adjustable soft belt provides patient convenience

Drainage Bags

CATALOG NO DESCRIPTION

DBAG600600mL drainage, with adjustable drain tube length (Box of 20)DBAG600H600mL drainage, with adjustable drain tube length (Box of 5)



Standard Centesis Procedure Trays

Standard Ce	Standard Centesis Procedure Trays (Box of 10)			
CATALOG NO	DESCRIPTION			
ATPT1005	Centesis Procedure Tray, 5F x 10 cm SKATER Safety Centesis Catheter with Air Lock Valve			
ATPT1000	Centesis Procedure Tray, 8F x 12 cm SKATER Safety Centesis Catheter with Air Lock Valve			
APIG1260T	Centesis Procedure Tray, 6F x 16 cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retracting Stylet			
APIG1280T	Centesis Procedure Tray, 8F x 16 cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retracting Stylet			

Standard Centesis Procedure Tray Components

	ATPT1005	ATPT1000	APIG1260T	APIG1280T
25G x 1 1/2" (3.8 cm) Safety Needle			1	1
25G x 1 1/2" (3.8 cm) Needle	1	1		
22G x 1 1/2" (3.8 cm) Safety Needle			1	1
22G x 1 1/2" (3.8 cm) Needle	1	1		
19G x 1 1/2" (3.8 cm) Filter Needle	1	1	1	1
Drainage Bag	1	1	1	1
60 mL Luer-lock Syringe	1	1	1	1
10 mL Luer-lock Syringe	1	1	1	1
5 mL Luer-lock Syringe	1	1	1	1
Foam Needle Holder	1	1	1	1
#11 Safety Scalpel	1	1	1	1
Protector Assembly	1	1	1	1
Extension Set with 16G x 1 1/2" (3.8 cm) Vacuum Needle and Roller Clamp	1	1	1	1
Extension Tubing Set with valve	1	1	1	1
5-in-1 Wall-suction Adapter	1	1	1	1
Luer Cap			1	1
Clear Specimen Vials	3	3	3	3
3"x 3" Gauze Pads	6	6	6	6
ChloraPrep Applicator 3 mL with Orange Tint	1	1	1	1
1% Lidocaine HCL Ampule (5mL)	2	2	2	2
Fenestrated Drape	1	1	1	1
Towel	1	1	1	1
Bandage	1	1	1	1
Hospital Wrap	1	1	1	1

Centesis Procedure Accessory Trays

Centesis Proced	Centesis Procedure Accessory Tray			
CATALOG NO	DESCRIPTION			
A30-CE3CO	Centesis Procedure Tray with Safety Devices and without a Catheter (Box of 10)			
A30-CE3SF	Centesis Procedure Tray with Safety Devices and without a Catheter (Box of 10)			
A30-CE3SFDF	Safety Centesis Tray, Drug Free with Safety Devices and without a Catheter (Box of 10)			
ASPP99CEBAA	Centesis Drainage Bag Set with Tubing (Box of 20)			
ASPP99DPTVL	10 mL Vial Set of 4 (Box of 40)			

Centesis Procedure Accessory Tray Components

	A30-CE3C0	A30-CE3SF	A30-CE3SFDF
25G x 5/8" (1.6 cm) Safety Glide Needle		1	1
25G x 5/8" (1.6 cm) Needle	1		
22G x 1 1/2" (3.8 cm) Safety Glide Needle		1	1
22G x 1 1/2" (3.8 cm) Needle	1		
19G x 1 1/2" (3.8 cm) Filter Needle	1		
Drainage Bag	1	1	1
30 mL Luer-lock Syringe	1	1	1
5 mL Luer-lock Syringe	1	2	2
Foam Needle Holder	1	1	1
Filter Straw		1	1
#11 Safety Scalpel	1	1	1
Extension Set with 16G x 1 1/2" (3.8 cm) Vacuum Needle	1	1	1
Extension Tubing Set with Valves	1	1	1
Catheter Adapter	1	1	1
Luer Cap	1	1	1
3"x 3" Gauze Pads	10	10	10
ChloraPrep Applicator 3 mL with Orange Tint	1	1	1
1% Lidocaine HCL Ampule (5mL)	2	2	
Label Sheet	1	1	1
Fine-tip Marker	1	1	1
4" x 4 3/4" Tegaderm Dressing	1	1	1
Fenestrated Drape	1	1	1
Towel	1	1	1
Bandage	1	1	1
Hospital Wrap	1	1	1

Safety Centesis Procedure Trays

Safety Centesis	Procedure Tray (Box of 10)
CATALOG NO	DESCRIPTION
A30-CE1SF	Centesis Procedure Tray with a 8 Fr x 9.4 cm SKATER Safety Centesis Catheter
APIG1260TSP	Centesis Procedure Tray, 6F x 16 cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retracting Stylet, with Safety Devices
APIG1280TSP	Centesis Procedure Tray, 8F x 16 cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retracting Stylet, with Safety Devices
ATPT1005SP	Centesis Procedure Tray, 5F x 10 cm SKATER Safety Centesis Catheter with Air Lock Valve, with Safety Devices
ATPT1000SP	Centesis Procedure Tray, 8F x 12 cm SKATER Safety Centesis Catheter with Air Lock Valve, with Safety Devices

Safety Centesis Procedure Tray Components

	A30-CE1SF	APIG1260TSP	APIG1280TSP	ATPT1005SP	ATPT1000SP
25G x 5/8" (1.6 cm) Safety Glide Needle	1				
25G x 1" (2.5 cm) Safety Needle		1	1	1	1
22G x 1 1/2" (3.8 cm) Safety Glide Needle	1	1	1	1	1
Drainage Bag		1	1	1	1
60 mL Luer-lock Syringe		1	1	1	1
30 mL Luer-lock Syringe	1				
10 mL Luer-lock Syringe	1	1	1	1	1
5 mL Luer-lock Syringe	2	1	1	1	1
Point-Lok Needle Retention Device		2	2	2	2
Foam Needle Holder	1	1	1	1	1
Filter Straw	1	1	1	1	1
#11 Safety Scalpel	1	1	1	1	1
Protector Assembly	1	1	1	1	1
Extension Set with 16G x 1 1/2" (3.8 cm) Vacuum Needle with Roller Clamp	1	1	1	1	1
Extension Tubing Set with Valves		1	1	1	1
5-in-1 Wall-suction Adapter		1	1	1	1
Luer Cap	1	1	1		
Clear Specimen Vials		3	3	3	3
3"x 3" Gauze Pads	10	6	6	6	6
ChloraPrep Applicator 3 mL with Orange Tint	1	1	1	1	1
1% Lidocaine HCL Ampule (5mL)	2	2	2	2	2
Label Sheet	1	1	1	1	1
Fine-tip Marker	1	1	1	1	1
4" x 4 3/4" Tegaderm Dressing	1				
Fenestrated Drape	1	1	1	1	1
Towel	1	1	1	1	1
Bandage	1	1	1	1	1
Hospital Wrap	1	1	1	1	1
••••••					

Drug Free Centesis Procedure Trays

Drug Free Centes	Drug Free Centesis Procedure Trays (Box of 10)				
CATALOG NO	DESCRIPTION				
APIG1260TCDF	Centesis Procedure Tray, 6F x 16 cm SKATER Safety Centesis Catheter with Pigtail and Blunt Retractin Stylet, Drug Free				
ATPT1000CDF	Centesis Procedure Tray, 8F x 12 cm SKATER Safety Centesis Catheter with Air Lock Valve, Drug Free				

Drug Free Centesis Procedure Tray Components APIG1260TCDF ATPT1000CDF 25G x 1 1/2" (3.8 cm) Safety Needle 1 25G x 1 1/2" (3.8 cm) Needle 1 22G x 1 1/2" (3.8 cm) Safety Needle 1 22G x 1 1/2" (3.8 cm) Needle 1 19G x 1 1/2" (3.8 cm) Filter Needle 1 1 Drainage Bag 1 1 60 mL Luer-lock Syringe 1 1 10 mL Luer-lock Syringe 1 1 5 mL Luer-lock Syringe 1 1 Foam Needle Holder 1 1 #11 Safety Scalpel 1 1 Protector Assembly 1 1 Extension Set with 16G x 1 1/2" (3.8 cm) Vacuum Needle 1 1 Extension Tubing Set with Valves 1 1 5-in-1 Wall-suction Adapter 1 1 Luer Cap 1 **Clear Specimen Vials** 3 3 3"x 3" Gauze Pads 6 6 ChloraPrep Applicator 3 mL with Orange Tint 1 1 Fenestrated Drape 1 1 Towel 1 1 Bandage 1 1 Hospital Wrap 1 1

Drug Free Centesis Procedure Trays with Safety Devices

Drug Free Centesis Procedure Trays with Safety Devices (Box of 10)				
CATALOG NO	DESCRIPTION			
ATPT1005SDF	Centesis Procedure Tray, 5F x 10 cm SKATER Safety Centesis Catheter with Air Lock Valve, Drug Free with Safety Devices			
ATPT1000SDF	Centesis Procedure Tray, 8F x 12 cm SKATER Safety Centesis Catheter with Air Lock Valve, Drug Free with Safety Devices			

Drug Free Centesis Procedure Trays with Safety Devices Components

	ATPT1005SDF	ATPT1000SDF
25G x 1" (2.5 cm) Safety Needle	1	1
22G x 1 1/2" (3.8 cm) Safety Glide Needle	1	1
19G x 1 1/2" (3.8 cm) Filter Needle	1	1
Drainage Bag	1	1
60 mL Luer-lock Syringe	1	1
10 mL Luer-lock Syringe	1	1
5 mL Luer-lock Syringe	1	1
Foam Needle Holder	1	1
#11 Safety Scalpel	1	1
Protector Assembly	1	1
Extension Set with 16G x 1 1/2" (3.8 cm) Vacuum Needle	1	1
Extension Tubing Set with Valves	1	1
5-in-1 Wall-suction Adapter	1	1
Clear Specimen Vials	3	3
3"x 3" Gauze Pads	6	6
Fenestrated Drape	1	1
Towel	1	1
Bandage	1	1
Hospital Wrap	1	1

Basic Thoracentesis Catheter Trays

Basic Thoracentesis Catheter Trays (Box of 10)				
CATALOG NO	DESCRIPTION			
A4340A	Centesis Procedure Tray with 16G x 7 cm Aspiration Needle			
A4340ASDF	Centesis Procedure Tray, Drug Free with 16G x 7 cm Aspiration Needle			
A4341B	Centesis Procedure Tray with Safety Devices with 8" (20 cm) Thoracentesis Catheter with 14G Needle			
A4341BSDF	Centesis Procedure Tray, Drug Free with Safety Devices with 8" (20 cm) Thoracentesis Catheter with 14G Needle			

	A4340A	A4340ASDF	A4341B	A4341B5
25G x 5/8" (1.6 cm) Safety Needle		1		1
25G x 5/8" (1.6 cm) Needle	1		1	
22G x 2" (5 cm) Lancet Needle	1		1	
22G x 1 1/2" (3.8 cm) Safety Needle		1		1
Drainage Bag	1	1	1	1
60 mL Luer-lock Syringe	1	1	1	1
5 mL Luer-lock Syringe	1	1	1	1
3-way Stopcock	1	1	1	1
Extension Tubing (33")	1	1	1	1
Clear Specimen Vials	3	3	3	3
3"x 3" Gauze Pads	3	3	3	3
Swab Stick	2	2	2	2
1% Lidocaine HCL Ampule (5mL)	1		1	
Fenestrated Drape	1	1	1	1
Towel	1	1	1	1
Bandage	1	1	1	1
Hospital Wrap	1	1	1	1



Soft Tissue Biopsy

- BioPince Full Core Biopsy Instrument
- Tru-Core II Automatic Biopsy Instrument
- SuperCore Semi-Automatic Biopsy Instrument
- Pro-Mag Ultra Automatic Biopsy Instrument
- Pro-Mag Ultra Biopsy Needles
- ACN Biopsy Needles

- UltraCore Biopsy Needles
- MaxiCell Biopsy Needles
- Fine Needle Aspiration (FNA) Biopsy Needles
- Fine Needle Aspiration (FNA) Trays
- Techna-Cut Biopsy Needles
- Biopsy Trays



BioPince Full Core Biopsy Instrument

BioPince Full Core Biopsy Instrument utilizes our tri-axial core, cut and capture system to harvest diagnostic quality specimens while reducing the risk of crush artifact and tissue fragmentation. A full cylindrical specimen is harvested for clinical diagnosis.

Key Product Attributes

- Up to 59% more tissue volume than traditional core biopsy devices that use side-notch technology
- Easy specimen retrieval expels sample when device is re-cocked
- Variable throw lengths enhance clinical flexibility: 13mm throw yields 9mm specimen length, 23mm throw yields 19mm specimen length, 33mm throw yields 29mm specimen length
- Ready to fire indicator
- · Safety button allows locking the device to prevent misfiring
- · Centimeter markings provide reference for depth placement
- · Can be used with optional echogenic co-axial introducer needles

BioPince Full Co	re Biopsy Instrument (Box of 5)
CATALOG NO.	DESCRIPTION
370-1080-01	16G x 10cm, optional co-axial needle: MCXS1610BP
370-1580-01	16G x 15cm, optional co-axial needle: MCXS1615BP
360-1080-01	18G x 10cm, optional co-axial needle: MCXS1810BP
360-1580-01	18G x 15cm, optional co-axial needle: MCXS1815BP
360-2080-01	18G x 20cm, optional co-axial needle: MCXS1820BP

Optional Echogenic Co-axial Introducer Needles (sold separately) (Box of 5)		
CATALOG NO.	DESCRIPTION	
MCXS1610BP	15G x 6.8cm, co-axial to 370-1080-01	
MCXS1615BP	15G x 11.8cm, co-axial to 370-1580-01	
MCXS1810BP	17G x 6.8cm, co-axial to 360-1080-01	
MCXS1815BP	17G x 11.8cm, co-axial to 360-1580-01	
MCXS1820BP	17G x 16.8cm, co-axial to 360-2080-01	

Bio**Pjnce**



Tru-Core II Automatic Biopsy Instrument

Tru-Core II Automatic Biopsy Instrument can be easily operated with one hand, making it ideal for procedures requiring ultrasound guidance. Its small size and light weight make it equally ideal for CT guided core biopsies.

Key Product Attributes

- A 22mm throw with a 19mm sample notch harvests diagnostic quality specimens
- Each instrument has an echogenic tip for accurate placement under ultrasound guidance
- Needles are color coded for easy gauge size determination, which can be seen through the window on the bottom of the device
- Tru-Core II URO Automatic Biopsy Instrument features needle sizes used specifically for prostate biopsies

.....

Can be used with echogenic co-axial introducer needles

Tru-Core II Automat	ic Biopsy Instrument (Box of 10)
CATALOG NO.	DESCRIPTION
763114100X	14G x 10cm, optional co-axial needle MCXS1410TX
763114160X	14G x 16cm, optional co-axial needle MCXS1416TX
763114200X	14G x 20cm
763116100X	16G x 10cm, optional co-axial needle MCXS1610TX
763116160X	16G x 16cm, optional co-axial needle MCXS1616TX
763116200X	16G x 20cm
763118100X	18G x 10cm, optional co-axial needle MCXS1810TX
763118160X	18G x 16cm, optional co-axial needle MCXS1816TX
763118200X	18G x 20cm, optional co-axial needle MCXS1820TX
763120100X	20G x 10cm, optional co-axial needle MCXS2010TY
763120160X	20G x 16cm, optional co-axial needle MCXS2016TY
763120200X	20G x 20cm

Optional Echogenic Co-axial Introducer Needles (sold separately) (Box of 10)	
CATALOG NO.	DESCRIPTION
MCXS1410TX	13G X 5.1cm, coaxial to 763114100X
MCXS1416TX	13G x 11.1cm, co-axial to 763114160X
MCXS1610TX	15G x 5.1cm, co-axial to 763116100X
MCXS1616TX	15G x 11.1cm, co-axial to 763116160X
MCXS1810TX	17G x 5.1cm, co-axial to 763118100X
MCXS1816TX	17G x 11.1cm, co-axial to 763118160X
MCXS1820TX	17G x 15.1cm, co-axial to 763118200X
MCXS2010TY	19G x 5.4cm, co-axial to 763120100X
MCXS2016TY	19G x 11.4cm, co-axial to 763120160X

Tru-Core II URO Automatic Biopsy Instrument (Box of 10)		
CATALOG NO.	DESCRIPTION	
763418200X	18G x 20cm	
763418250X	18G x 25cm	



SuperCore Semi-Automatic Biopsy Instrument

SuperCore Semi-Automatic Biopsy Instrument is a lightweight, adjustable and easily maneuverable biopsy instrument. After setting the cutting cannula spring, the SuperCore Instrument may be operated with one hand, leaving the other hand free to manipulate a guidance device; i.e. an ultrasound probe.

Key Product Attributes

- · Product is packaged with or without a corresponding co-axial introducer needle
- The specimen notch is adjustable (19mm or 9.5mm), providing clinical flexibility
- The specimen notch may be safely positioned in the lesion before the spring-loaded cutting cannula is fired
- · Numerically ordered centimeter markings facilitate precise depth placement
- Each needle has an echogenic tip on the outer cannula to promote accurate placement under ultrasound guidance

.

SuperCore Semi-Automatic Biopsy Instrument (Box of 10)	
CATALOG NO.	DESCRIPTION
701114060	14G x 6cm
701114090	14G x 9cm, optional co-axial needle MCXS1409LX
701114150	14G x 15cm, optional co-axial needle MCXS1415LX
701114200	14G x 20cm, optional co-axial needle MCXS1420LX
701116060	16G x 6cm
701116090	16G x 9cm, optional co-axial needle MCXS1609LX
701116150	16G x 15cm, optional co-axial needle MCXS1615LX
701116200	16G x 20cm, optional co-axial needle MCXS1620LX
701118060	18G x 6cm
701118090	18G x 9cm, optional co-axial needle MCXS1809LX
701118150	18G x 15cm, optional co-axial needle MCXS1815LX
701118200	18G x 20cm, optional co-axial needle MCXS1820LX
701120060	20G x 6cm
701120090	20G x 9cm, optional co-axial needle MCXS2009LY
701120150	20G x 15cm, optional co-axial needle MCXS2015LY
701120200	20G x 20cm, optional co-axial needle MCXS2020LY

Optional Echogenic Co-axial Introducer Needles (Box of 10)

CATALOG NO.	DESCRIPTION
MCXS1409LX	13G x 3.9cm, co-axial to 701114090
MCXS1415LX	13G x 9.9cm, co-axial to 701114150
MCXS1420LX	13G x 14.9cm, co-axial to 701114200
MCXS1609LX	15G x 3.9cm, co-axial to 701116090
MCXS1615LX	15G x 9.9cm, co-axial to 701116150
MCXS1620LX	15G x 14.9cm, co-axial to 701116200
MCXS1809LX	17G x 3.9cm, co-axial to 701118090
MCXS1815LX	17G x 9.9cm, co-axial to 701118150
MCXS1820LX	17G x 14.9cm, co-axial to 701118200
MCXS2009LY	19G x 4.2cm, co-axial to 701120090
MCXS2015LY	19G x 10.2cm, co-axial to 701120150
MCXS2020LY	19G x 15.2cm, co-axial to 701120200

SuperCore Semi-Automatic Biopsy Instrument with Echogenic Co-axial Introducer Needle (Box of 10) CATALOG NO. DESCRIPTION 701214090 14G x 9cm device packaged with 13G x 3.9cm co-axial 701214150 14G x 15cm device packaged with 13G x 9.9cm co-axial 701214200 14G x 20cm device packaged with 13G x 14.9cm co-axial 701216090 16G x 9cm device packaged with 15G x 3.9cm co-axial 701216150 16G x 15cm device packaged with 15G x 9.9cm co-axial 701216200 16G x 20cm device packaged with 15G x 14.9cm co-axial 701218090 18G x 9cm device packaged with 17G x 3.9cm co-axial 701218150 18G x 15cm device packaged with 17G x 9.9cm co-axial 701218200 18G x 20cm device packaged with 17G x 14.9cm co-axial 701220090 20G x 9cm device packaged with 19G x 4.2cm co-axial 701220150 20G x 15cm device packaged with 19G x 10.2cm co-axial 701220200 20G x 20cm device packaged with 19G x 15.2cm co-axial



Pro-Mag Ultra Automatic Biopsy Instrument

Pro-Mag Ultra Automatic Biopsy Instrument is a reusable device that utilizes disposable needles to harvest high quality histological specimens.

Key Product Attributes

- Features a 25mm "throw" advancement
- Trigger is easily actuated (fired) from the front or rear of the instrument
- Built-in safety activates upon cocking to prevent accidental firing
- Easy specimen retrieval without removing the needle from the instrument

Pro-Mag Ultra Automatic Biopsy Instrument (Box of 1)		
CATALOG NO.	DESCRIPTION	
7675	Pro-Mag [™] Ultra Automatic Biopsy Instrument	

PRO-MAG^{}ULTRA**



Pro-Mag Ultra Biopsy Needles

Specially designed for use with Pro-Mag Ultra Automatic Biopsy Instrument. High quality core biopsy needles provide histological specimens for diagnosis of suspect lesions.

Key Product Attributes

- A 19mm sample notch ensures sufficient tissue for clinical diagnosis
- Unique hub design obsoletes needle spacers
- Centimeter markings provide reference for accurate depth placement
- · Each needle has an echogenic tip for accurate placement under ultrasound guidance
- Hubs are color-coded for easy gauge size determination
- Optimal co-axial introducer needles available

Pro-Mag Ultra E	chogenic Biopsy Needles (Box of 10)
CATALOG NO.	DESCRIPTION
765014100	14G x 10cm, optional co-axial needle MCXS1410AX
765014120	14G x 12cm
765014160	14G x 16cm, optional co-axial needle MCXS1416AX
765016100	16G x 10cm, optional co-axial needle MCXS1610AX
765016160	16G x 16cm, optional co-axial needle MCXS1616AX
765016200	16G x 20cm
765018100	18G x 10cm, optional co-axial needle MCXS1810AX
765018160	18G x 16cm, optional co-axial needle MCXS1816AX
765018200	18G x 20cm, optional co-axial needle MCXS1820AX
765018250	18G x 25cm
765018300	18G x 30cm
765020100	20G x 10cm, optional co-axial needle MCXS2010AY
765020160	20G x 16cm, optional co-axial needle MCXS2016AY

Optional Echogenic Co-axial Introducer Needles (Box of 10)		
CATALOG NO.	DESCRIPTION	
MCXS1410AX	13G x 4.6cm, co-axial to 765014100	
MCXS1416AX	13G x 10.6cm, co-axial to 765014160	
MCXS1610AX	15G x 4.6cm, co-axial to 765016100	
MCXS1616AX	15G x 10.6cm, co-axial to 765016160	
MCXS1810AX	17G x 4.6cm, co-axial to 765018100	
MCXS1816AX	17G x 10.6cm, co-axial to 765018160	
MCXS1820AX	17G x 14.6cm, co-axial to 765018200	
MCXS2010AY	19G x 4.9cm, co-axial to 765020100	
MCXS2016AY	19G x 10.9cm, co-axial to 765020160	



ACN Biopsy Needles

The ACN Biopsy Needle is to be used in conjunction with the Pro-Mag 2.2 Automatic Biopsy Instrument or other compatible, commercially available biopsy instruments. High quality core biopsy needles provide histological specimens for diagnosis of suspect lesions.

Key Product Attributes

- A 17mm sample notch ensures sufficient tissue for clinical diagnosis
- Each needle has an echogenic tip for accurate placement under ultrasound guidance

• Numerically ordered centimeter markings facilitate depth placement

- Hubs are color coded for easy gauge size determination
- Can be used with echogenic co-axial introducer needles

ACN Biopsy Needles (Box of 10)

For use with the Pro-Mag 2.2 Biopsy Instrument	
CATALOG NO.	DESCRIPTION
ACN1410MF	14G x 10cm, optional co-axial needle MCXS1410AX
ACN1416MF	14G x 16cm, optional co-axial needle MCXS1416AX
ACN1610MF	16G x 10cm, optional co-axial needle MCXS1610AX
ACN1616MF	16G x 16cm, optional co-axial needle MCXS1616AX
ACN1620MF	16G x 20cm
ACN1810MF	18G x 10cm, optional co-axial needle MCXS1810AX
ACN1816MF	18G x 16cm, optional co-axial needle MCXS1816AX
ACN1820MF	18G x 20cm, optional co-axial needle MCXS1820AX
ACN1825MF	18G x 25cm
ACN1830MF	18G x 30cm
ACN2010MF	20G x 10cm, optional co-axial needle MCXS2010AY
ACN2016MF	20G x 16cm, optional co-axial needle MCXS2016AY
ACN2020MF	20G x 20cm

Optional Echogenic Co-axial Introducer Needles (sold separately) (Box of 10)		
CATALOG NO.	DESCRIPTION	
MCXS1410AX	13G x 4.6cm, co-axial to ACN1410MF	
MCXS1416AX	13G x 10.6cm, co-axial to ACN1416MF	
MCXS1610AX	15G x 4.6cm, co-axial to ACN1610MF	
MCXS1616AX	15G x 10.6cm, co-axial to ACN1616MF	
MCXS1810AX	17G x 4.6cm, co-axial to ACN1810MF	
MCXS1816AX	17G x 10.6cm, co-axial to ACN1816MF	
MCXS1820AX	17G x 14.6cm, co-axial to ACN1820MF	
MCXS2010AY	19G x 4.9cm, co-axial to ACN2010MF	
MCXS2016AY	19G x 10.9cm, co-axial to ACN2016MF	



UltraCore Biopsy Needles

For use with Bard® MAGNUM® and BIP High Speed Multi-Biopsy Instrument. High quality core biopsy needles provide histological specimens for diagnosis of suspect lesions.

Key Product Attributes

- Unique hub design obsoletes needle spacers
- A 19mm sample notch ensures sufficient tissue for clinical diagnosis

• Each needle has an echogenic tip, promoting accurate placement under ultrasound guidance

.....

- Numerically ordered centimeter markings facilitate depth placement
- Hubs are color coded for easy gauge size determination
- Can be used with echogenic co-axial introducer needles

UltraCore Biopsy Needles (Box of 10) For use with the BARD MAGNUM Biopsy Instrument	
CATALOG NO.	DESCRIPTION
762614100	14G x 10 cm, optional co-axial needle MCXS1410MX
762614130	14G x 13 cm
762614160	14G x 16 cm, optional co-axial needle MCXS1416MX
762614200	14G x 20 cm
762616100	16G x 10 cm, optional co-axial needle MCXS1610MX
762616160	16G x 16 cm, optional co-axial needle MCXS1616MX
762616200	16G x 20 cm
762618100	18G x 10 cm, optional co-axial needle MCXS1810MX
762618130	18G x 13 cm
762618160	18G x 16 cm, optional co-axial needle MCXS1816MX
762618200	18G x 20 cm, optional co-axial needle MCXS1820MX
762618250	18G x 25 cm
762618300	18G x 30 cm
762620100	20G x 10 cm, optional co-axial needle MCXS2010MY
762620130	20G x13 cm
762620160	20G x 16 cm, optional co-axial needle MCXS2016MY
762620200	20G x 20 cm

Optional Echoge	nic Co-axial Introducer Needles (sold separately) (Box of 10)
CATALOG NO.	DESCRIPTION
MCXS1410MX	13G x 4.3 cm, co-axial to 762614100
MCXS1416MX	13G x 10.3 cm, co-axial to 762614160
MCXS1610MX	15G x 4.3 cm, co-axial to 762616100
MCXS1616MX	15G x 10.3 cm, co-axial to 762616160
MCXS1810MX	17G x 4.3 cm, co-axial to 762618100
MCXS1816MX	17G x 10.3 cm, co-axial to 762618160
MCXS1820MX	17G x 14.3 cm, co-axial to 762618200
MCXS2010MY	19G x 4.6 cm, co-axial to 762620100
MCXS2016MY	19G x 10.6 cm, co-axial to 762620160



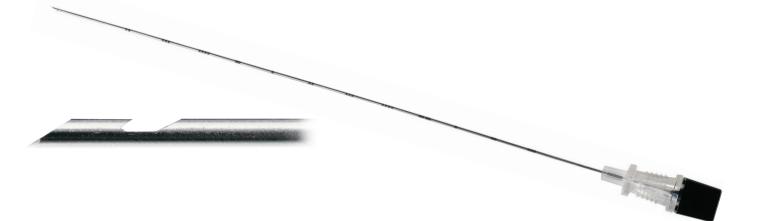
MaxiCELL Biopsy Needles

MaxiCELL Biopsy Needle harvests a greater quantity of cells for cytological evaluation than traditional FNA needles.

Key Product Attributes

- · Harvests on both forward and backward thrusts of the needle, achieving a greater quantity of harvested cells
- A 30 degree matched ground needle tip helps collect a cluster of intact cells
- Each needle has a unique, adjustable needle stop that allows you to restrict forward movement, effectively localizing the needle tip to the biopsy site
- Each needle has numerically ordered centimeter markings on the outer cannula to provide reference for depth placement
- · Available with an echogenic tip on the outer cannula to promote accurate placement under ultrasound guidance
- Packed with or without a co-axial introducer needle

MaxiCELL Biop	sy Needles (Box of 10)
CATALOG NO.	DESCRIPTION
MMC2202	22G x 5 cm
MMC2203	22G x 9 cm
MMC2206	22G x 15 cm
MMC2202US	22G x 5 cm with echogenic tip
MMC2203US	22G x 9 cm with echogenic tip
MMC2206US	22G x 15 cm with echogenic tip
MMCI2203US	22G x 9 cm, includes 19G x 5 cm co-axial introducer with echogenic tip
MMCI2206US	22G x 15 cm, includes 19G x 11.4 cm co-axial introducer with echogenic tip



Fine Needle Aspiration (FNA) Biopsy Needles

Our traditional FNA biopsy needles harvest aspirate for cytological evaluations or specimens for histological evaluations.

Key Product Attributes

- Each needle has numerically ordered centimeter markings on the outer cannula to provide reference for depth placement
- Needles feature an adjustable needle stop which allows the user to restrict forward movement, localizing the needle tip to the biopsy site
- · Color coded stylet hubs indicate gauge size of needles
- Available in a variety of gauge sizes and centimeter lengths
- · Available with an echogenic tip on the outer cannula to promote accurate placement under ultrasound guidance

Chiba Biopsy Ne	eedles (Box of 10)
CATALOG NO.	DESCRIPTION
MCN1803	18G x 9cm
MCN1803US	18G x 9cm with echogenic tip
MCN1806	18G x 15cm
MCN1806US	18G x 15cm with echogenic tip
MCN1808	18G x 20cm
MCN1808US	18G x 20cm with echogenic tip
MCN2003	20G x 9cm
MCN2003US	20G x 9cm with echogenic tip
MCN2006	20G x 15cm
MCN2006US	20G x 15cm with echogenic tip
MCN2008	20G x 20cm
MCN2008US	20G x 20cm with echogenic tip
MCN2203	22G x 9cm
MCN2203US	22G x 9cm with echogenic tip
MCN2206	22G x 15cm
MCN2206US	22G x 15cm with echogenic tip
MCN2208	22G x 20cm
MCN2208US	22G x 20cm with echogenic tip

Franseen Biops	y Needles (Box of 10)
CATALOG NO.	DESCRIPTION
MFN1803	18G x 9cm
MFN1803US	18G x 9cm with echogenic tip
MFN1806	18G x 15cm
MFN1806US	18G x 15cm with echogenic tip
MFN1808	18G x 20cm
MFN1808US	18G x 20cm with echogenic tip
MFN2003	20G x 9cm
MFN2003US	20G x 9cm with echogenic tip
MFN2006	20G x 15cm
MFN2006US	20G x 15cm with echogenic tip
MFN2008	20G x 20cm
MFN2008US	20G x 20cm with echogenic tip
MFN2203	22G x 9cm
MFN2203US	22G x 9cm with echogenic tip
MFN2206	22G x 15cm
MFN2206US	22G x 15cm with echogenic tip
MFN2208	22G x 20cm
MFN2208US	22G x 20cm with echogenic tip

1		
	Spinal Biopsy N	eedles (Box of 10)
	CATALOG NO.	DESCRIPTION
	MSPN1803	18G x 9cm
	MSPN1806	18G x 15cm
	MSPN2003	20G x 9cm
	MSPN2003US	20G x 9cm with echogenic tip
	MSPN2006	20G x 15cm
	MSPN2006US	20G x 15cm with echogenic tip
	MSPN2203	22G x 9cm
	MSPN2203US	22G x 9cm with echogenic tip
	MSPN2206	22G x 15cm
	MSPN2206US	22G x 15cm with echogenic tip
	MSPN2208	22G x 20cm
	MSPN2502	25G x 4cm
	SPN2302	23G x 5cm
	SPN2303	23G x 9cm
	SPN2502	25G x 5cm
	SPN2503	25G x 9cm

Westcott Biopsy	Needles (Box of 10)
CATALOG NO.	DESCRIPTION
MWN2003	20G x 9cm
MWN2003US	20G x 9cm with echogenic tip
MWN2006	20G x 15cm
MWN2006US	20G x 15cm with echogenic tip
MWN2008	20G x 20cm
MWN2008US	20G x 20cm with echogenic tip
MWN2203	22G x 9cm
MWN2203US	22G x 9cm with echogenic tip
MWN2206	22G x 15cm
MWN2206US	22G x 15cm with echogenic tip
MWN2208	22G x 20cm
MWN2208US	22G x 20cm with echogenic tip





Fine Needle Aspiration (FNA) Biopsy Needles (cont.)

Trocar Biopsy Needles (Box of 10)		Greene Biopsy Needles (Box of 10)			
CATALOG NO.	DESCRIPTION	CATALOG NO. DESCRIPTION			
MTN1806	18G x 15cm	MGN2206X 22G x 15cm includes 19G x 10cm introducer with echogenic tip			
MTN1808	18G x 20cm				
10cc Locking Syringe (Box of 10)					

10cc Lockin	g Syringe (Box of 10)
CATALOG NO.	DESCRIPTION
MLS1001	10cc

Fine Needle Aspiration Trays

	16G x 10cm Techna-Cut Biopsy Needle (Box of 10)	18G x 10cm Techna-Cut Biopsy Needle (Box of 10)	16G x 7cm Techna-Cut Biopsy Needle (Box of 10)	18G x 7cm Techna-Cut Biopsy Needle (Box of 10)
Trays include	ASK1016A	ASK1017A	ASK7016A	ASK7017A
25G x 5/8" (1.6cm) Needle	1	1	1	1
21G x 1 1/2" (3.8cm) Needle	1	1	1	1
20G x 1 1/2" (3.8cm) Needle	1	1	1	1
5mL Luer-lock Syringe	1	1	1	1
Thumb Scalpel	1	1	1	1
Amber Specimen Vials	1	1	1	1
3"x 3" Gauze Pads	3	3	3	3
10% lodophor PVP Swab Stick	3	3	3	3
1% Lidocaine HCL Ampule (5mL)	1	1	1	1
10mL Sodium Chloride	1	1	1	1
Label Sheet	1	1	1	1
Fenestrated Drape	1	1	1	1
Towel	1	1	1	1
Bandage	1	1	1	1
Hospital Wrap	1	1	1	1

Techna-Cut Biopsy Needles

The Techna-Cut Biopsy Needle is designed to perform simple, reliable biopsies of soft tissue. The trocar stylet allows for easy direct puncture while minimizing tissue damage.

Key Product Attributes

- A precise cutting edge on the outer cannula contributes to a complete, intact core specimen
- Numerically ordered centimeter markings on the outer cannula provide reference for depth placement
- A unique stylet design, combined with a 10cc Luer locking syringe provides vacuum for specimen retention in the outer cannula

.....

Techna-Cut Bio	psy Needles (Box of 10)
CATALOG NO.	DESCRIPTION
TCBN1607X	16G x 7cm
TCBN1610X	16G x 10cm
TCBN1615X	16G x 15cm
TCBN1807X	18G x 7cm
TCBN1810X	18G x 10cm
TCBN1812X	18G x 12cm
TCBN1815X	18G x 15cm
TCBN1907X	19G x 7cm
TCBN1910X	19G x 10cm
TCBN1915X	19G x 15cm
TCBN2107X	21G x 7cm
TCBN2110X	21G x 10cm
TCBN2115X	21G x 15cm
TCBN2306X	23G x 6cm



Standard Soft-Tissue Biopsy Trays

	General Biopsy Tray (Box of 5)	Basic Soft Tissue Biopsy Tray (Box of 10)	Standard Soft Tissue Biopsy Tray (Box of 10)	CT Soft Tissue Biopsy Tray (Box of 10)
Trays include	GUTS1000	A4380	A4382A	A32-4162
25G x 1 1/2" (3.8cm) Needle		1		
25G x 5/8" (1.6cm) Needle	1	1	1	1
22G x 1 1/2" (3.8cm) Needle		1	1	1
21G x 1 1/2" (3.8cm) Needle	1			
20G x 1 1/2" (3.8cm) Needle		1	1	
19G x 1 1/2" (3.8cm) Filter Needle	1	1	1	
18G x 1 1/2" (3.8cm) Needle				1
Foam Needle Holder		1	1	
20mL Luer-lock Syringe	1	1		1
10mL Luer-lock Syringe	1		2	2
5mL Luer-lock Syringe	1	1		
3mL Luer-lock Syringe		1		
Thumb Scalpel	1		1	1
#11 Safety Scalpel		1		
6" Ruler (15.2cm)	1	1	1	1
Pre-labeled Clear Specimen Vials	2	2	1	
Slides		10	10	
3"x 3" Gauze Pads	5	5	10	5
10% lodophor PVP Swab Stick	3		3	3
Swab Sticks		2		
Alcohol Prep Pad		1	1	1
1% Lidocaine HCL Ampule (5mL)	1	1	2	1
Label Sheet	1	1	1	
Fine-tip Marker		1		
Fenestrated Drape	1	1	1	1
Towel	2	2	2	1
Bandage	1	1	1	1
Hospital Wrap	1	1	1	1



Safety Soft-Tissue Biopsy Trays

	CT Soft Tissue Biopsy Tray with Safety Devices (Box of 10)	Soft Tissue Biopsy Tray with Safety Devices (Box of 10)	Soft Tissue Biopsy Tray with Safety Devices (Box of 10)	Soft Tissue Biopsy Tray with Sharp Protection Needles & Devices (Box of 10)	Soft Tissue Biopsy Tray with Safety Needles & Devices (Box of 10)
Trays include	A22-0035	A32-ST1SF	A4382ASP	A4382SA	A4382SP
25G x 1 1/2" (3.8cm) Safety Needle				1	
25G x 1 1/2" (3.8cm) Needle			1		
25G x 1" (2.5cm) Safety Needle	1				1
25G x 5/8" (1.6cm) Safety Glide Needle		1			
25G x 5/8" (1.6cm) Safety Needle				1	
25G x 5/8" (1.6cm) Needle			1		
22G x 1 1/2" (3.8cm) Safety Glide Needle		1			1
22G x 1 1/2" (3.8cm) Safety Needle	1			1	
22G x 1 1/2" (3.8cm) Needle			1		
20G x 1 1/2" (3.8cm) Safety Needle				1	
20G x 1 1/2" (3.8cm) Needle			1		
19G x 1 1/2" (3.8cm) Filter Needle				1	
18G x 1 1/2" (3.8cm) Safety Needle	1				
18G x 1 1/2" (3.8cm) Blunt Needle		1			
Point-Lok Needle Retention Device			1	1	
Needle Vise			1		
Foam Needle Holder		1	1	1	1
Filter Straw		1	1		1
20mL Luer-lock Syringe	1	1			1
10mL Luer-lock Syringe	2		2	2	1
5mL Luer-lock Syringe		1			
3mL Luer-lock Syringe		1			
#11 Safety Scalpel	1	1	1	1	1
6" Ruler (15.2cm)	1	1	1	1	1
Luer Cap		1			
Pre-labeled Clear Specimen Vials		2	1	1	1
Slides			10	10	10
3" x 3" Gauze Pads	5	10	10	10	10
10% lodophor PVP Swab Stick	3			3	
ChloraPrep Applicator 3mL with Orange Tint		1	1		1
Alcohol Prep Pad	1		1		1
1% Lidocaine HCL Ampule (5mL)	1	1	2	2	2
Label Sheet		1	1	1	1
Time Out Label			1		
Fine-tip Marker		1	1		1
Ear-loop Mask			1		
Fenestrated Drape	1	1	1	1	1
Towel	1	1	2	2	1
Bandage	1	1	1	1	1
Hospital Wrap	1	1	1	1	1

Drug Free Soft-Tissue Biopsy Trays with Safety Devices

	CT Soft Tissue Biopsy Tray, Drug Free with Safety Devices (Box of 10)	Soft Tissue Biopsy Tray, Drug Free with Safety Devices (Box of 10)
Trays include	A22-0035DF	A32-ST1SFDF
25G x 1" (2.5cm) Safety Needle	1	
25G x 5/8" (1.6cm) Safety Glide Needle		1
22G x 1 1/2" (3.8cm) Safety Glide Needle		1
22G x 1 1/2" (3.8cm) Safety Needle	1	
18G x 1 1/2" (3.8cm) Safety Needle	1	
18G x 1 1/2" (3.8cm) Blunt Needle		1
Foam Needle Holder		1
Filter Straw		1
20mL Luer-lock Syringe	1	1
10mL Luer-lock Syringe	2	
5mL Luer-lock Syringe		1
3mL Luer-lock Syringe		1
#11 Safety Scalpel	1	1
6" Ruler (15.2cm)	1	1
Luer Cap		1
Pre-labeled Clear Specimen Vials		2
3" x 3" Gauze Pads	5	10
10% lodophor PVP Swab Stick	3	
ChloraPrep Applicator 3mL with Orange Tint		1
Alcohol Prep Pad	1	
Label Sheet		1
Fine-tip Marker		1
Fenestrated Drape		1
Towel		1
Bandage		1
Hospital Wrap		1



Bone & Bone Marrow Biopsy

- T-Lok Bone Marrow Biopsy Needles
- Bone Marrow Aspiration Needles
- Bone Marrow Harvest Needles
- Pediatric Bone Marrow Access Needles
- Bone Marrow Biopsy Trays
- Bone Marrow Biopsy Trays with Chlorhexidine
- Osty-Core Bone Biopsy Needles

T-Lok Bone Marrow Biopsy Needles

T-Lok Bone Marrow Biopsy Needles are designed to provide quality biopsies by entrapping bone marrow in the needle without altering the sample.

Key Product Attributes

- Unique cannula design provides outstanding quality specimens
- · Ergonomically designed twist-lock handle provides greater clinician comfort
- · Double-diamond stylet point easily penetrates hard bone
- · Innovative design provides an exceptional ability to capture and retain bone marrow specimens
- · Eliminates painful deflection technique to harvest a diagnostic quality specimen

T-Lok Bone Marrow Biopsy Needles (Box of 10)CATALOG NO.DESCRIPTIONDBMNJ0804TL8G x 4" with extraction cannulaDBMNJ0806TL8G x 6" with extraction cannulaDBMNJ1104TL11G x 4" with extraction cannulaDBMNJ1106TL11G x 6" with extraction cannulaDBMNJ1302513G x 2.5" - no extraction cannulaDBMNJ130413G x 4" - no extraction cannula



Bone Marrow Aspiration Needles

Safe aspirations at the sternum can be performed by adjusting the needle stop to control the depth of penetration. The needle stop can be removed if aspirating at the iliac crest.

Key Product Attributes

- · Luer lock connector on the handle for secure syringe attachment
- An adjustable, removable needle stop safely controls depth of penetration

Bone Marrow As	spiration Needles (Box of 10)
CATALOG NO.	DESCRIPTION
DBMNI1501	15G x 2.688" max.
DBMNI1504	15G x 4" max.
DBMNI1601	16G x 2.688" max.



Bone Marrow Harvest Needles

The Bone Marrow Harvest Needles are designed for allogenic and autologous bone marrow harvest-transplantation procedures.

Key Product Attributes

• Available with a standard bevel tip or a double-diamond tip and side holes to allow for efficient aspiration

.....

- Ergonomically designed twist-lock handle provides greater clinician comfort
- · Luer lock connector on the handle allows for secure syringe attachment

Bone Marrow Harvest Needles (Box of 10)		
CATALOG NO.	DESCRIPTION	
BMHN1104VX	11G x 4", double diamond tip and side holes	
BMHN1104X	11G x 4", bevel tip	
BMHN1302X	13G x 2", bevel tip	
BMHN1303X	13G x 3", bevel tip	
BMHN1304VX	13G x 4", double diamond tip and side holes	
BMHN1304X	13G x 4", bevel tip	
BMHN1502X	15G x 2", bevel tip	



Pediatric Bone Marrow Access Needles

The Pediatric Bone Marrow Access Needle is ideal for intraosseous therapy. In addition to the easy and efficient aspiration of marrow in pediatric patients, the needle can be used to access medullary cavities when initiating resuscitative infusion.

Key Product Attributes

• Each needle is 18G regular wall (thicker wall) to provide extra support during insertion

- · Each stylet has a trocar point for easy insertion
- A Luer lock connection is provided for secure syringe attachment

Bone Marrow Aspiration Needles (Box of 10)	
CATALOG NO.	DESCRIPTION
ION18015	18G x 3.58cm



Bone Marrow Biopsy Trays

T-Lok Bone Marrow Biopsy Standard Trays (Box of 5)

CATALOG NO.	DESCRIPTION
BMT0804TL	Includes 8G x 4" T-Lok Needle and 16G x 2.688" aspiration needle
BMT0804ATL	Includes 8G x 4" T-Lok Needle
BMT1104TL	Includes 11G x 4" T-Lok Needle and 16G x 2.688" aspiration needle
BMT1104ATL	Includes 11G x 4" T-Lok Needle
BMT1104BTL	Includes 11G x 4" T-Lok Needle and 15G x 2.688" aspiration needle
BMT1104CATL	Includes 11G x 4" T-Lok Needle
BMT1501	Includes 15G x 2.688" aspiration needle
BMT1601	Includes 16G x 2.688" aspiration needle
ABCT3513	Includes 13G x 4" T-Lok Needle, no extraction cannula
BMT1000	Prep tray only. No bone marrow needles

T-Lok Bone Marrow Biopsy Standard Trays w/Safety Needles (Box of 5)

CATALOG NO.	DESCRIPTION
BMT1104STL	Includes 11G x 4" T-Lok Needle
ABK1000SP	Prep tray only. No bone marrow needles
BMT1104SATL	Includes 11G x 4" T-Lok Needle
BMT1104SBTL	Includes 11G x 4" T-Lok Needle and 15G x 2.688" aspiration needle

T-Lok Bone Marrow Biopsy Economy Trays (Box of 5)

CATALOG NO.	DESCRIPTION
BMET0804TL	Includes 8G x 4" T-Lok Needle and 16G x 2.688" aspiration needle
BMET1104TL	Includes 11G x 4" T-Lok Needle and 16G x 2.688" aspiration needle
BMET1104ATL	Includes 11G x 4" T-Lok Needle
BMET1104CTL	Includes 11G x 4" T-Lok Needle and 16G x 2.688" aspiration needle

Included with the T-Lok Bone Marrow Biopsy Trays:

Incluc	led with the T-Lok Bone Marrow Biopsy	Trays:		
QTY	ITEM	STANDARD TRAYS	ECONOMY TRAYS	TRAY WITH SAFETY NEEDLES
1	20cc Luer Lock Syringe	~	~	~
1	5cc Luer Lock Syringe	~	✓	~
1	19G x 1 1/2" Filter Needle	~	✓	~
1	21G x 1 1/2" Needle	~	~	~
1	25G x 5/8" Needle	~	~	~
1	5mL 1% Lidocaine	~	~	~
1	#11 Mini Scalpel	~	~	~
1	Towel	~	~	✓
1	Luer Cap	~	~	✓
5	3" x 3" Sponges	~	~	✓
1	2" x 3" ADH Dressing	~	~	✓
1	CSR Wrap	~	~	✓
1	Fenestrated Drape	~	~	✓
1	T-Lok Extraction Cannula	~	~	✓
1	Obturator	¥	~	✓
1	Probe Guide	~	~	✓
3	10% lodophor PVP Swab Sticks			Included in trays with catalog no. ending in 0, 1, TL, ATL, BTL, SP or STL
1	3mL Chloraprep Applicator			Included in trays with catalog no. ending in CTL, CATL, SATL or SBTL
1	6/7 Dram Amber Snap Cap Vial	~		✓
1	Specimen Label	~		~
1	Stirring Rod	~		~
1	4mL Specimen Tube with EDTA	~		~
10	Micro Slides - Frosted End	~		~
3	Safety Needle Devices for Stylet			~
3	Cannula, and 19G Filter Needle			✓

Drug Free Bone Marrow Biopsy Trays

T-Lok Drug Free Bone Marrow Biopsy Standard Trays

CATALOG NO.	DESCRIPTION
BMT1104BDF	Includes 11 G x 4" T-Lok Needle and 15 G x 2.688" aspiration needle
ABK100DF	Prep Tray only. No bone needle
ABAK4511DF	Includes 11 G x 4" T-Lok Needle and 16 G x 2.688" aspiration needle
ABCAT4511DF	Includes 11 G x 4" T-Lok Needle and 16 G x 2.688" aspiration needle

T-Lo	k Drug Free Bone Marrow Biopsy Standard 1	Trays			
QTY	ITEM	BMT1104BDF	ABK100DF	ABAK4511DF	ABCAT4511DF
1	25G x 1" (2.5 cm) Safety Needle		~	v	~
1	25G x 5/8" (1.6 cm) Needle	~			
1	22G x 1 1/2" (3.8 cm) Safety Glide Needle		~	~	~
1	21G x 1 1/2" (3.8 cm) Needle	~			
1	19G x 1 1/2" Filter Needle	~			
1	20 mL Luer-slip Syringe		~	✓	~
1	20 mL Luer-Lock Syringe	~			
1	10 mL Luer-slip Syringe		~		
1	5 mL Luer-lock Syringe	~	v	~	~
1	Extraction Cannula	~		~	~
1	Obturator	~		~	~
1	Probe Guide	~		~	~
	#11 Mini Scalpel	v			
1	#11 Safety Scalpel		~	~	~
1	Stirring Rod	~	v	~	~
1	Luer Cap	~		~	~
1	Amber Specimen Vials	~	~	✓	~
1	Specimen Label	~	~	~	~
1	Specimen Tube with EDTA Potassium	~	v	~	~
	Frosted Slides	~	v	~	~
1	3"x 3" Sponges in stacks of 5	~	v	~	~
1	10% lodophor PVP Swab Stick	~			
1	Label Sheet		v	v	~
1	Fenestrated Drape	✓	~	v	~
1	Towel	~	¥	¥	~
1	Bandage	~	v	v	~
1	Hospital Wrap	~	~	~	~

Osty-Core Bone Biopsy Needles

The unique tip geometry of the Osty-Core Bone Biopsy Needle is designed to provide exceptional needle entry and coring characteristics without distorting the biopsy specimen.

Key Product Attributes

- The ergonomic handle features a twist-lock design that stabilizes the needle during placement
- A Luer lock connector on the handle for secure syringe attachment
- An adjustable, removable needle stop safely controls depth of penetration

· Can be used with co-axial introducer needles

Osty-Core Bone Biopsy Needles (Box of 10)

CATALOG NO.	DESCRIPTION
OBN16075	16G x 7.5cm
OBN16125	16G x 12.5cm, optional co-axial needle MCXS1610AX
OBN16165	16G x 16.5cm, optional co-axial needle MCXS1616AX

Optional Co-axial Introducer Needles (Box of 10)		
CATALOG NO.	DESCRIPTION	
MCXS1610AX	15G x 4.6cm, co-axial to OBN16125	
MCXS1616AX	15G x 10.6cm, co-axial to OBN16165	



HSG Catheters

- HSG Catheters
- HSG Procedure Trays

HSG Catheters

HSG catheters are designed for use in hysterosonography or hysterosalpingography procedures.

Key Product Attributes

- Non-latex, soft, concentric balloon provides secure placement in the uterus or cervical canal and effectively seals to prevent retrograde leakage of saline or contrast media
- Open-ended, round distal tip is soft and short to minimize trauma to the cervical canal and uterine cavity
- The distal end-hole design allows for even distribution of saline or contrast media and accepts a .035" or .038" guidewire depending upon French size
- The malleable introduction sheath retains curvature to facilitate easy placement into the cervical canal
- Color-coded stopcocks on both catheter lumens: the blue stopcock is for balloon inflation, while the white stopcock is for saline/contrast media infusion
- · Fixed volume syringe prevents over-inflation of the balloon

HSG Catheters (Box of 10)

CATALOG NO.	DESCRIPTION
660005040	5.5F x 40cm, accepts .035" guidewire
660007040	7F x 40cm, accepts .038" guidewire

HSG Procedure Trays (Box of 5)			
CATALOG NO.	DESCRIPTION		
660005000	5.5F x 40cm		
660007000	7F x 40cm		

Trays Include

- (1) HSG Catheter, 5F or 7F
- (1) 18" x 26" Fenestrated Drape
- (1) Welch Allyn[®] Speculum (compatible with light source #78810)
- (1) Intrauterine Sound
- (2) 3" x 3" Gauze Sponges
- (2) 8" Cotton Swabsticks
- (2) Wide Sponge Swabsticks
- (1) Inner Tray (may be used for Povidone Iodine Solution)
- (1) Povidone Iodine Ointment Packet 1 gram
- (1) Lubricating Jelly Packet 5 grams
- (2) Povidone Iodine Solution Packets 1oz
- (1) Extension Tube Set 30"
- (1) 20cc Luer Lock Syringe
- (1) Fixed Volume Syringe
- (1) 18G x 1- 1/2" Needle
- (1) Sanitary Napkin
- (1) 30" x 30" CSR Wrap





1445 FLAT CREEK ROAD ATHENS, TEXAS 75751 USA CUSTOMER SERVICE: 800.927.4669 FAX: 903.677.9396

© 2017 Argon Medical Devices, Inc. All Rights Reserved. No reproduction of any portion of this work shall be made without prior permission of the author.