



Arterial Access

Confidence, control and choice.

Confidence, Control and Choice are all important factors in needle selection for cannulation.

Argon's specialty needles, used in vascular access for the percutaneous introduction of a guidewire, provide performance, exacting consistency and patient safety¹.

One important factor in decreasing the incidence of catheter related infections is aseptic insertion technique¹. The Argon Arterial Catheter Kits standardise insertion with convenient preassembled kits of either essential or comprehensive components to maintain aseptic technique and clinician safety.

Simplify haemodynamic monitoring and meet all your clinical needs with Argon Arterial Needles and Catheter Kits.









Arterial Needles and Catheter Kits

Partners in Healthcare Associated Blood Stream Infection Prevention Products and Strategies

Arterial Access Needles

- Increased Needle strength due to cannula being ‘flared’ into needle hub.
- Arterial Access Needles are siliconised for easier introduction into vasculature.
- Non-radiopaque hub and gripping shield eliminates x-ray shadow.
- Clear design facilitates rapid flashback visualisation.
- Match-tapered ID and OD cannula tips decrease ‘coring’ incidence and facilitates penetration.
- Tapered, insert moulded, crack and chemical-resistant facilitate guidewire introduction.
- Cournand and Percutaneous Needles feature hubs with matching key and slot to assure correct bevel orientation.

Product Features

Product Code	Gauge	Length	Suits Guidewire Diameter	Qty / Box	
AMC/3 Arterial Needle					
One-Part: Thin Wall Short Bevel Needle w/Removable Winged Needle Adapter					
195312	18G	7 cm	0.032" - 0.038"	10 / Box	
195315	19G	3.8 cm	0.025" - 0.028"		
195311	21G	2.5 cm	0.018" - 0.021"		
AMC/4 Arterial Needle					
One-Part: Thin Wall Short Bevel Needle w/Clear Flash back Hub					
195317	18G	3.8 cm	0.032" - 0.038"	10 / Box	
195318	18G	7 cm	0.032" - 0.038"		
195319	19G	3.8 cm	0.025" - 0.028"		
195355	19G	7 cm	0.032" - 0.035"		
195322	21G	2.5 cm	0.018" - 0.021"		
195323	21G	5.1 cm	0.018" - 0.021"		
195310*	21G	7 cm	0.018" - 0.021"		
AMC/4 Winged Arterial Needle					
One-Part: Thin Wall Short Bevel Needle w/Winged Hub					
195352	18G	7 cm	0.032" - 0.038"	10 / Box	
195330*	19G	7 cm	0.032" - 0.035"		
Percutaneous Entry Needle					
Two-Part: Thin Wall Tapered Cannula and Inner Arterial Bevelled Stylet					
195326	18G	7.3 cm	0.032" - 0.038"	10 / Box	
Two-Part: Thin Wall Tapered Cannula and Vented Arterial Bevelled Stylet					
195351	18G	7.3 cm	0.032" - 0.038"	10 / Box	
Cournand Style Needle					
Three-Part: Outer Thin Wall Tapered Cannula, Inner Arterial Bevelled Needle and Round-Ended Obturator					
195336	18G	5.4 cm	0.032" - 0.038"	10 / Box	
Modified Cournand Style Needle					
Two Part: Outer Thin Wall Tapered Cannula and Inner Arterial Bevelled Needle					
195350	18G	5.4 cm	0.032" - 0.038"	10 / Box	

*Extra Thin Wall Needle

All Products are Single Packed with protective sheath

Prior to use, please consult product insert for indications, warnings, and directions for use.

Guidewire Introducer Needles

Vascular access for the percutaneous introduction of a guidewire

- Designed for anterior, single wall, arterial percutaneous puncture
- Tapered Luer hub allows for easy guidewire insertion
- Available with a clear window wall hub
- Also available with winged base plate

Product Features

Product Code	Size	Length	Suits Guidewire Diameter	Qty / Box
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Guidewire Introducer Needle

GW11802	18G	7 cm	Up to 0.038"	25 / Box
GW11902	19G	7 cm	Up to 0.035"	



Guidewire Introducer Needle with Window Wall Hub

GW11802WW	18G	7 cm	Up to 0.038"	25 / Box
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Guidewire Introducer Needle with Winged Base Plate

BGW11802	18G	7 cm	Up to 0.038"	25 / Box
BGW11902	19G	7 cm	Up to 0.035"	



Seldinger Needles

- Designed for easy, atraumatic, percutaneous arterial puncture
- Colour coded stylet

SN1802	18G	7 cm	Up to 0.038"	25 / Box
SN1902	19G	7 cm	Up to 0.035"	



Potts/Cournand Needle

- Designed for carotid angiography, direct arterial pressure monitoring, blood sampling and percutaneous catheterisation

MPCN1802	18G	5.7 cm	Up to 0.038"	25 / Box
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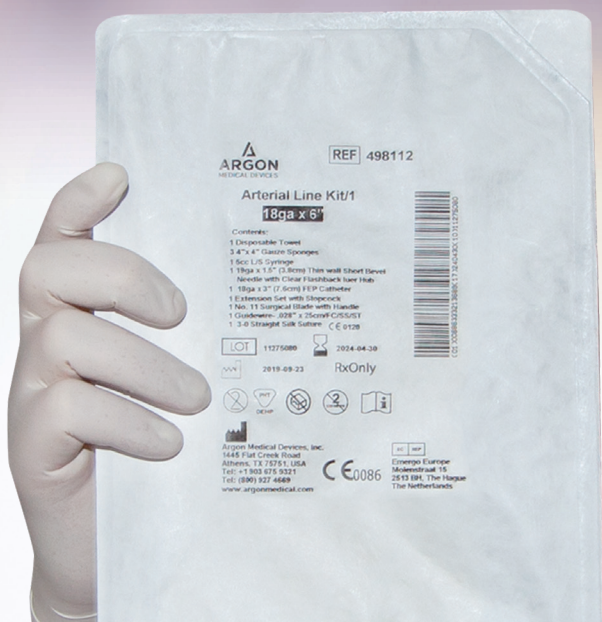
All Products are Single Packed with protective sheath

Prior to use, please consult product insert for indications, warnings, and directions for use.

Standardise your insertion technique with convenient preassembled arterial catheter kits and mini kits

High quality componentry ready to use at the point of patient intervention.

- Suitable for Guidewire of 0.021" or 0.028"
- Good gliding characteristics with radiopaque Catheter made of FEP
- Reduced exposure of blood borne pathogens with inclusion of an Extension Set
- Decreased coring with match tapered ID and OD cannula tips
- All Kits include the AMC/4 Arterial Needle featuring a clear hub with tactical marker to indicate bevel orientation



Product Features

Product Code	Catheter Size	Catheter Length	Guidewire Diameter x Length	Needle Size	Needle Length
Arterial Catheter Mini-Kits					
91/498418	20G	4.5 cm	0.021" x 25 cm	21G	2.5 cm
91/498435	20G	7.6 cm	0.021" x 40 cm	21G	2.5 cm
91/498107	20G	7.6 cm	0.021" x 25 cm	21G	2.5 cm
91/498101	20G	15 cm	0.021" x 40 cm	21G	5.1 cm
91/498111	18G	7.6 cm	0.028" x 25 cm	19G	3.8 cm
91/498105	18G	15 cm	0.028" x 40 cm	19G	5.7 cm

Kit Contents:

- 1 Radiopaque FEP Catheter with Female Luer Hub
- 1 Guidewire (FC/SS/ST)
- 1 Arterial Needle, Clear Flashback Hub

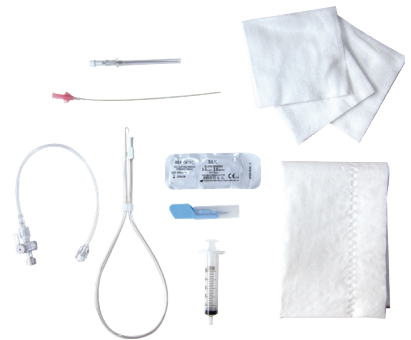


Arterial Catheter Kits

91/498106	20G	7.6 cm	0.021" x 25 cm	21G	2.5 cm
91/498100	20G	15 cm	0.021" x 40 cm	21G	5.1 cm
91/498110	18G	7.6 cm	0.028" x 25 cm	19G	3.8 cm
91/498112	18G	7.6 cm	0.028" x 25 cm	18G	3.8 cm
91/498104	18G	15 cm	0.028" x 40 cm	19G	5.7 cm

Kit Contents:

- 1 Disposable Towel
- 1 5 mL Luer slip Syringe
- 1 #11 Mini Scalpel
- 3 10x10 cm Gauze Swabs
- 1 23cm PVC Extension with Stopcock
- 1 000 Silk Suture
- 1 Radiopaque FEP Catheter with Female Luer Hub
- 1 Guidewire (FC/SS/ST)
- 1 Arterial Needle, Clear Flashback Hub



All Arterial Catheter Mini-Kits and Arterial Catheter Kits are 10 / Box

Reference

1. Data on File

For further information or samples, visit itlbiomedical.com or contact your local sales office.

Product Information



www.itlbiomedical.com/symbolglossary