



ARROW

Arrowgard Blue Advance™ Midline

REF **CDC-41541-MPK1A**

4.5 Fr. | **15** cm catheter length | **.018** inch dia. spring-wire guide

ErgoPack®

Contents:

- 1: TaperFree® Catheter with Arrowgard Blue Advance™ Antimicrobial/Antithrombotic Protection¹: 4.5 Fr. x 15 cm Pressure Injectable with Blue FlexTip® Feature
- 1: GlideThru™ Peel-Away Sheath: 4.5 Fr. x 2-3/4" (7 cm) Radiopaque over 4.5 Fr. Dilator
- 1: Spring-Wire Guide, Nitinol, Marked: .018" (0.46 mm) dia. x 17-3/4" (45 cm) (Straight Soft Tip on One End - Straight Stiff Tip on Other) with Arrow Advancer
- 1: Injection Needle: SafetyGlide™² 25 Ga. x 5/8" (1.60 cm) RW
- 1: Safety Introducer Needle: Echogenic 21 Ga. x 2-3/4" (7 cm) TW
- 1: Blunt Fill Needle: 18 Ga. x 1-1/2" (3.81 cm)
- 1: Introducer Needle: Echogenic 21 Ga. x 2-3/4" (7 cm) TW
- 1: Syringe: 10 mL Luer-Lock
- 2: Syringe: 3 mL Luer-Lock
- 1: Skin Protectant Prep Pad (non-sterile solution)
- 2: 10 mL Luer-Lock Pre-Filled Saline Syringe
- 1: 5 mL 1% Lidocaine HCl Solution
- 1: 3 mL Applicator 2% CHG and 70% IPA Chloraprep³ One-Step Solution (non-sterile solution)
- 1: 3 mL Applicator 2% CHG and 70% IPA Chloraprep³ One-Step Solution with Hi-Lite Orange™ Tint (non-sterile solution)

- 2: Dust Cap: Non-Vented
- 1: SecondSite™ Adjustable Hub: Catheter Clamp
- 1: SecondSite™ Adjustable Hub: Fastener
- 1: SharpsAway® Disposal Cup
- 1: SharpsAway II™ Locking Disposal Cup
- 1: Catheter Trimmer
- 1: Towel: 24" x 36" (61 cm x 91 cm)
- 1: Drape: 60" x 76" (152 cm x 193 cm)
- 1: Drape: 36" x 41" (91 cm x 104 cm) with 3" x 5" (8 cm x 13 cm) fenestration
- 1: Towel
- 1: Safety Scalpel: #11
- 1: Sterile Procedure Sign
- 1: Patient ID Card
- 1: Chart Sticker
- 1: Medication Label: 1% Lidocaine
- 1: Checklist/CLIP Sheet
- 1: Patient Information
- 1: Flow Rate Information Card with Injection Log
- 2: Paper Tape Measure
- 1: Tourniquet

- 10: Gauze Pad: 2" x 2" (5 cm x 5 cm)
- 10: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Dressing: Tegaderm⁴ 15.5 cm x 10 cm
- 1: Surgical Apparel: Impervious Gown
- 1: Dressing: BIOPATCH⁵
- 1: Dressing: STATLOCK⁶ Catheter Stabilization Device
- 1: Surgical Apparel: Mask with Eye Shield
- 1: Surgical Apparel: Bouffant Cap
- 1: Surgical Apparel: Mask
- 1: Tape: Steri-Strip⁴
- 1: HemoHopper® Fluid Receptacle

¹Licensed under US Patent Nos. 6,706,024; 6,872,195 and 7,329,412.

²A trademark of Becton, Dickinson and Company.

³A registered trademark of CareFusion or one of its subsidiaries.

⁴A registered trademark of 3M Company.

⁵A registered trademark of Johnson & Johnson Corporation.

⁶A registered trademark of C. R. Bard, Inc.

Sterilized using ethylene oxide unless otherwise indicated in the contents list.

Contraindications: The Arrowgard Blue Advance Pressure Injectable Midline is contraindicated for patients with known hypersensitivity to chlorhexidine.

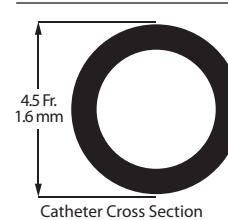
Arrow International provides the enclosed medication label(s) for your convenience. Please ensure that these labels are applied to the correct syringe and corresponding medication.



Not made with natural rubber latex



Store between 20-25°C (68-77°F).



Lumen	Priming Volume* (mL)	Flow Rate† (mL/hr)	Pump Flow Rate‡ (mL/hr)	MAX Pressure Injection Flow Rate** (mL/sec)
Distal (17 Ga.)	0.31	2420	8820	5

* Priming volumes are approximate and are done without accessories.

† Based on 100 cm head height.

‡ Fluid resuscitation flow rates are determined at maximum pump pressure of 10 psig and represent approximate flow capabilities.

**Pressure injection flow rates are determined using media of 11.8 centipoise viscosity, with 152 cm administration set tubing.