



ARROW

Arrow+ard Blue Advance™ JACC

REF **CDC-42041-JX1A**

4.5 Fr. | **20** cm catheter length | **.018** inch dia. spring-wire guide

Distal Lumen
ARROW VPS[®]
Compatible

ErgoPack®

Contents:

- 1: TaperFree® Catheter with Arrowg+ard Blue Advance™ Antimicrobial/Antithrombogenic Protection¹: 4.5 Fr. x 20 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: Catheter: 20 Ga. x 1-3/4" (4.50 cm) over 22 Ga. Safety Introducer Needle
- 1: Injection Needle: Eclipse™² 25 Ga. x 1-1/2" (3.81 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: Syringe: 5 mL Luer-Lock
- 1: Syringe: 5 mL Luer-Slip
- 1: Skin Protectant Prep Pad (non-sterile solution)
- 4: 10 mL Luer-Lock Pre-Filled Saline Syringe
- 1: 5 mL 1% Lidocaine HCl Solution
- 2: 3 mL Applicator 2% CHG and 70% IPA ChloraPrep®³ One-Step Solution with HI-Lite Orange™ Tint (non-sterile solution)

- 1: 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: Towel: 24" x 36" (61 cm x 91 cm)
- 1: Maximal Barrier Drape™ with 4" fenestration
- 1: Towel
- 1: Safety Scalpel: #11
- 1: Checklist/CLIP Sheet
- 1: Sterile Procedure Sign
- 1: Patient Information Booklet
- 1: Medication Label: 1% Lidocaine
- 1: Flow Rate Information Card with Injection Log
- 2: Paper Tape Measure
- 10: Gauze Pad: 2" x 2" (5 cm x 5 cm)
- 10: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Dressing: Tegaderm®⁴ 15.5 cm x 10 cm
- 1: Surgical Apparel: Impervious Gown

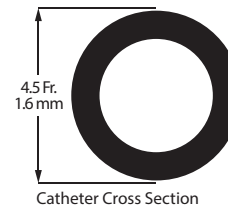
- 1: Dressing: BIOPATCH®⁵
- 1: Dressing: STATLOCK®⁶ CV Plus Catheter Stabilization Device (prep pad solution non-sterile)
- 1: Surgical Apparel: Mask with Eye Shield
- 1: Surgical Apparel: Bouffant Cap
- 1: Surgical Apparel: Mask
- 1: Transducer Cover: 5" x 48" (13 cm x 122 cm) with Sterile Gel
- 1: 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 Arrowg+ard Blue Advance antimicrobial/antithrombogenic catheter 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.



Catheter Cross Section

Lumen	Priming Volume* (mL)	Flow Rate† (mL/hr)	Pump Flow Rate‡ (mL/hr)	MAX Pressure Injection Flow Rate** (mL/sec)
Distal (17 Ga.)	0.34	2080	7740	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.



Not made with natural rubber latex



Store between 20-25°C (68-77°F).