



DLX-45541-VPSB

(IPNXXXXXX)

4.5 Fr.

1 Lumen

55 cm catheter length

.018 inch dia. spring-wire guide

ARROW®

# Pressure Injectable Arrowg+ard Blue Advance® One-Lumen PICC pre-loaded with Arrow® VPS Precision™ Stylet



## Contents:

- 1: One Lumen TaperFree® Catheter,††† with Arrowg+ard Blue Advance® Antimicrobial/Antithrombogenic Protection¹: 4.5 Fr. (1.58 mm OD) x 55 cm, Pressure Injectable, Contamination Guard, Arrow® VPS Precision™ Stylet and Tuohy-Borst Adapter
- 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: Stiffening Stylet (0.36mm dia. x 75cm with straight distal tip)
- 1: Injection Needle: SafetyGlide™² 25 Ga. x 5/8" (1.60 cm)
- 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: 5 mL Luer-Lock
- 4: 10 mL Luer-Lock Pre-Filled Saline Syringe
- 1: 5 mL 1% Lidocaine HCl Solution and Alcohol Prep
- 1: 3 mL Applicator 2% CHG and 70% IPA ChloraPrep®³ One-Step Solution
- 2: 3 mL Applicator 2% CHG and 70% IPA ChloraPrep®³ One-Step Solution with Hi-Lite Orange™ Tint
- 1: Dust Cap: Non-Vented
- 1: SharpsAway® II Locking Disposal Cup
- 1: SharpsAway® Disposal Cup
- 1: Catheter Trimmer
- 1: Towel: 24" x 36" (61 cm x 91 cm)
- 1: Maximal Barrier Drape™ with two 13 cm (5") x 15 cm (6") fenestrations
- 1: Safety Scalpel: #11
- 1: Sterile Procedure Sign

- 1: Patient ID Card
- 1: Patient Information Booklet
- 1: Medication Label: 1% Lidocaine
- 2: Paper Tape Measure
- 1: Tourniquet
- 1: Foam Electrodes (3 per pack)
- 10: Gauze Pad: 2" x 2" (5 cm x 5 cm)
- 10: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Surgical Apparel: Impervious Gown
- 1: Dressing: I.V. Advanced 8.5 cm x 11.5 cm
- 1: Dressing: BIOPATCH®⁴
- 1: Transducer Cover with Gel and Rubber Bands
- 1: SecurePortIV®⁵ Catheter Securement Adhesive
- 1: Dressing: STATLOCK®⁶ PICC Plus Catheter Stabilization Device
- 1: Surgical Apparel: Bouffant Cap
- 1: Surgical Apparel: Mask
- 1: Surgical Apparel: Mask with Eye Shield
- 1: Tape: Steri-Strip®⁷

¹Licensed under US Patent No. 7,329,412 and 11,219,706.

²A trademark of Becton, Dickinson and Company.

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

⁴A registered trademark of Johnson & Johnson Corporation.

⁵A registered trademark of H.B. Fuller Medical Adhesive Technologies, LLC.

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

⁷A registered trademark of 3M Company.

## \*\*\*MR Safe

Not made with natural rubber latex.

Store between 20 – 25°C (68 – 77°F).

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.

**Contraindications: The Pressure Injectable Arrowg+ard Blue Advance antimicrobial/antithrombogenic catheter is contraindicated:**

- for patients with known hypersensitivity to chlorhexidine
- in the presence of device related infection in the intended insertion vessel or catheter pathway
- in the presence of thrombosis in the intended insertion vessel or catheter pathway



Lumen

Pink (17 Ga.)

Priming  
Volume\*  
(mL)

0.66

Gravity  
Flow  
Rate†  
(mL/hr)

1090

Pump  
Flow Rate††  
(mL/hr)

5380

MAX Pressure  
Injection  
Flow Rate\*\*  
(mL/sec)

5

\* Priming volumes are approximate and are done without accessories.

† Flow rate values are approximate and are determined using deionized water at 100 cm head height.

†† Pump flow rates are determined at maximum pump pressure of 10 psig and represent approximate flow capabilities.

\*\* Pressure injection flow rates are determined at the injector pressure setting of 300 psi maximum using media of 11.8 centipoise viscosity, with 152 cm pressure tubing.



CAS # 7440-48-4

