



ARROWgard Blue PLUS® Pressure Injectable Quad-Lumen CVC Kit with Blue FlexTip® Catheter

REF **ASK-45854-AKP1A** | **8.5** Fr. | **4** Lumen | **20** cm catheter length | **.032** inch dia. spring-wire guide

Contents:

- 1: Quad-Lumen Indwelling Catheter: 8.5 Fr. x 20 cm Pressure Injectable Radiopaque Polyurethane with Blue FlexTip®, ARROWgard Blue PLUS® Antimicrobial Surface Treatment¹, Extension Line Clamps
- 1: Spring-Wire Guide, Marked: .032" (0.81 mm) dia. x 23-5/8" (60 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow Advancer
- 1: Catheter: 18 Ga. x 2-1/2" (6.35 cm) Radiopaque over 20 Ga. RW Introducer Needle
- 1: Injection Needle: SafetyGlide™² 25 Ga. x 1" (2.54 cm)
- 1: Local Anesthetic Component
- 1: Pressure Transduction Probe
- 1: Introducer Needle: Echogenic 18 Ga. x 2-1/2" (6.35 cm) XTW and 5 mL Arrow® Raulerson Spring-Wire Introduction Syringe
- 1: Injection Needle: SafetyGlide™² 22 Ga. x 1-1/2" (3.81 cm) and 5 mL Luer-Slip Syringe
- 1: Syringe: 3 mL Luer-Lock
- 1: Tissue Dilator: 10 Fr. (3.5 mm) x 10.2 cm
- 1: 5 mL 1% Lidocaine HCl Solution
- 1: 3 mL Applicator 2% CHG and 70% IPA Chloraprep®³ One-Step Solution with Hi-Lite Orange™ Tint (non-sterile solution)

- 1: SecondSite™ Adjustable Hub: Fastener
- 1: SecondSite™ Adjustable Hub: Catheter Clamp
- 1: SharpsAway® Disposal Cup
- 1: SharpsAway II™ Locking Disposal Cup
- 1: Drape: 41" x 55" with 4" fenestration
- 1: Needle Holder
- 1: Safety Scalpel: #11
- 1: Sterile Procedure Sign
- 1: Central Line Insertion Checklist
- 1: Medication Label: 1% Lidocaine
- 1: Flow Rate Information Card with Injection Log
- 2: Gauze Pad: 2" x 2" (5 cm x 5 cm)
- 5: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Suture: 3-0 Silk with Curved Needle
- 1: Tubing[±]: 20" (50 cm) Extension

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.

DuPont™ Tyvek® HDPE packaging

Rx only. **Warning: Read all package insert warnings, cautions and instructions prior to use. Failure to do so may result in severe patient injury or death.**

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

California Prop. 65

Warning: Cancer and Reproductive Harm www.P65Warnings.ca.gov.

Fluid path components are non-pyrogenic.

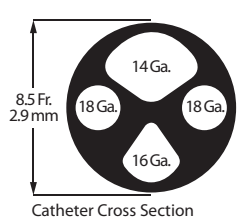
Contraindications: The The ARROWgard Blue Plus antimicrobial catheter is contraindicated for patients with known hypersensitivity to chlorhexidine, silver sulfadiazine, and/or sulfa drugs (refer to product instructions for references).

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.



Lumen	Priming Volume* (mL)	Flow Rate† (mL/hr)	MAX Pressure
			Injection Flow Rate‡ (mL/sec)
Distal (16 Ga.)	0.40	2750	5
Medial 1 (14 Ga.)	0.50	5200	10
Medial 2 (18 Ga.)	0.36	1300	-
Proximal (18 Ga.)	0.39	1400	-

* Priming volumes are approximate and are done without accessories.
 † Based on 100 cm head height.
 ‡ Pressure injection flow rates are determined using media of 11.8 centipoise viscosity, with 60" administration set tubing.



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