



Quad-Lumen Central Venous Catheterization Kit

REF **CDC-45854-XP1A**

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

ErgoPack

Contents:

- 1: Quad-Lumen Indwelling Catheter: 8.5 Fr. x 20 cm Pressure Injectable Radiopaque Polyurethane with Blue FlexTip®, ARROWg^{ard} 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
- 2: 10 mL Luer-Lock Pre-Filled Saline Syringe
- 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: Maximal Barrier Drape™ with 4" fenestration
- 1: Towel
- 1: Needle Holder
- 1: Safety Scalpel: #11
- 1: Checklist/CLIP Sheet
- 1: Sterile Procedure Sign
- 1: Flow Rate Information Card with Injection Log
- 1: Medication Label: 1% Lidocaine
- 2: Gauze Pad: 2" x 2" (5 cm x 5 cm)
- 5: Gauze Pad: 4" x 4" (10 cm x 10 cm)
- 1: Dressing: Tegaderm®⁴ 10 cm x 12 cm
- 1: Surgical Apparel: Impervious Gown
- 1: Dressing: BIOPATCH®⁵
- 1: Surgical Apparel: Bouffant Cap
- 1: Surgical Apparel: Mask with Eye Shield
- 1: Suture: 3-0 Silk with Curved Needle
- 1: Tubing†: 20" (50 cm) Extension
- 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.

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

Contraindications: The ARROWg^{ard} 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.



Not made with natural rubber latex



‡ Precaution: Contains Phthalate: DEHP



Store between 20-25°C (68-77°F).

Lumen	Priming Volume* (mL)	Gravity Flow Rate† (mL/hr)	MAX Pressure Injection Flow Rate‡ (mL/sec)
Distal (16 Ga.)	0.40	2700	5
Medial 1 (14 Ga.)	0.50	5200	10
Medial 2 (18 Ga.)	0.36	1300	not rated
Proximal (18 Ga.)	0.39	1400	not rated

* 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 (cP) viscosity, with 152 cm administration set tubing.