

ARROW Introducer

- Most common introducer
- Usually 9F.; cannot identify size by looking at device
- Frequently inserted as a resuscitation line
- Can accommodate catheters that are 7.5-8.5 F (our standard triple lumens are too small)
- Can be recognize by a single post on the hub

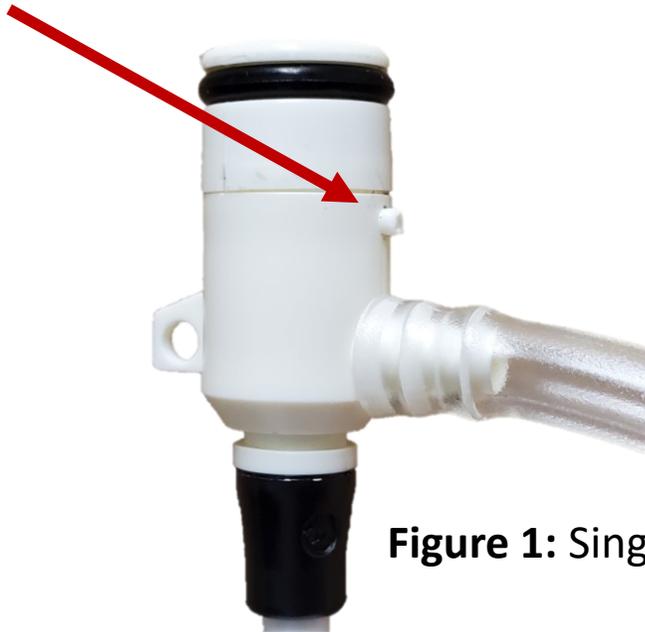


Figure 1: Single post for Arrow Introducer

EDWARDS Introducer

- Preferred introducer for insertion of a Swan Ganz pulmonary artery catheter (7.5F) or Swan Ganz Pacemaker (5F) (both Edwards products)
- 8.5 F is stocked in CCTC
- Has adjustable Tuohy Borst tightening valve to accommodate a wider range of catheters (including 7.5 and 5 F)
- Can be recognized by the blue end and 2 posts on the hub



Figure 2: Double post for Edwards Introducer

ARROW Introducer

- Insertion kit includes an introducer specific OBTURATOR CAP
- Extra obturator caps in middle row of Bay 3 supply room PAR cart
- Note one notch in obturator for single post

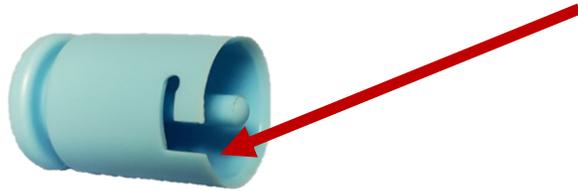


Figure 3: Obturator for Arrow Introducer



EDWARDS Introducer

- Insertion kit includes an introducer specific OBTURATOR CAP
- Extra obturator cap is in the **locked cupboard with cardiac output supplies** (note notches for 2 posts)

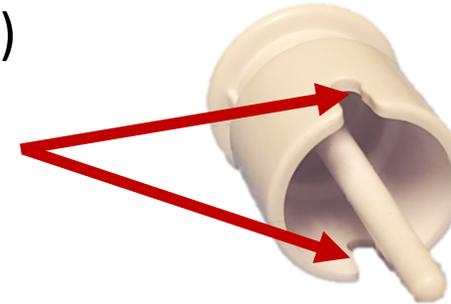


Figure 4: Obturator cap for Edwards Introducer



Protection at Time of Insertion

All introducers that do not have a CVC inserted must have obturator cap applied at the time of insertion to maintain sterility. Upon removal of a CVC from an introducer, a sterile obturator must be immediately applied.



Figure 9: Arrow Introducer with obturator



Figure 10: Edwards Introducer with obturator

Apply/Remove **ARROW** Obturator or Sleeve Connection

1. Line up hole with single post and push all the way down



2. Turn clockwise to lock in place



3. Reverse steps to remove

Edwards Introducer with Tuohy Borst Valve

The Edwards Introducer has a Tuohy Borst valve that can be tightened to match the size of the inserted catheter. The valve **must be opened during catheter advancement** or removal (turned counterclockwise) and **closed when catheter is in place** (turned clockwise).



Figure 3: Turn Tuohy Borst valve counter clockwise to open



Figure 4: Turn Tuohy Borst valve clockwise to close

Apply EDWARDS Obturator or Sleeve Connection

1. Line up hole with posts on both sides



2. Push down



3. Turn obturator AND Tuohy Borst valve clockwise to lock/tighten



Remove EDWARDS Obturator or Sleeve Connection

1. Turn Tuohy Borst valve counterclockwise to release obturator

2. Pull cap up

3. Remove cap



Protection at Time of Insertion

All introducers that do not have a CVC inserted **must have an obturator cap** applied to maintain sterility. Upon removal of a CVC from an introducer, a sterile obturator must be immediately applied to prevent air entry, bleeding and leakage.



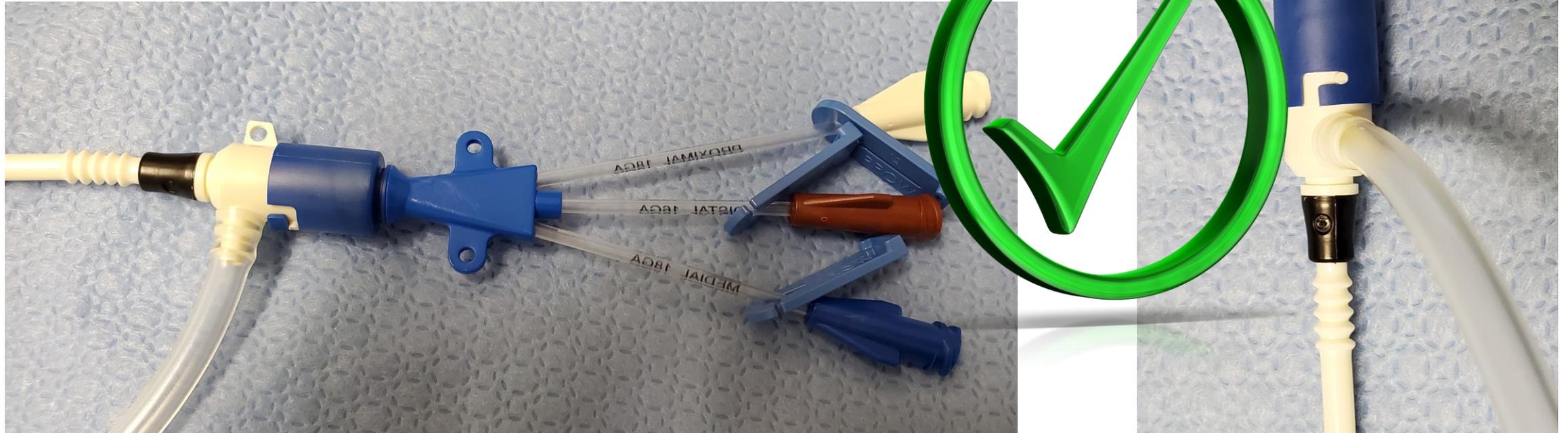
Figure 7: **Arrow** Introducer with obturator



Figure 8: **Edwards** Introducer with obturator

Companion CVC for use with 8.5 or 9F Introducers

When the SS-14703 is inserted into the introducer, it then locks in place to prevent catheter movement or dislodgement and maintains a sterile cap over the insertion point.



DO NOT use with 9 F Introducer with.



Minocycline/rifampin impregnated.
Latex free.
POWER INJECTABLE (preferred CVC).



Chlorhexidine acetate and silver sulfadiazine coated.
Latex free. NOT power injectable.