

PICU PERICARDIOCENTESIS CHECKLIST

ACH Cardiologists will be leading and conducting the pericardiocentesis procedure.

Please take an appropriately sized Merit Pericardiocentesis Kit. The contents are listed here:

6F KIT COMPONENTS:

6F (60 cm) high-flow pigtail or straight catheter
 6F (22 cm) dilator
 .035" (0.89 mm)x 80 cm, double ended (J and straight)
 heavy duty PTFE guidewire
 22G x 2 3/8" (6 cm) anesthesia needle
 19G x 1 1/2" (3.8 cm) medication needle
 18G x 3.5" (9 cm) access needle
 18G x 5.9" (15 cm) access needle
 #11 scalpel
 10 mL luer lock syringe
 60 mL luer lock syringe
 1400 mL disposal bag with connecting tube
 Three-way stopcock
 Double-ended alligator clip cable
 (10) 4" x 4" (10 cm x 10 cm) gauze sponges
 40 cm x 40 cm fenestrated drape
 46 cm x 60 cm absorbent barrier tri-layer drape

8.3F KIT COMPONENTS:

8.3F (40 cm) pigtail or straight catheter (with marker band)
 8.5F (22 cm) dilator
 .035" (0.89 mm) x 80 cm, double ended (J & straight)
 standard PTFE guide wire
 25G x 1 1/2" (3.8 cm) anesthesia needle
 18G x 1 1/2" (3.8 cm) medication needle
 18G x 3.5" (9 cm) access needle
 18G x 5.9" (15 cm) access needle
 #11 Futura® safety scalpel
 10 mL luer lock syringe
 20 mL luer lock syringe
 60 mL luer lock syringe
 1000 mL disposal bag with drainage spout
 (2) Large bore three-way stopcocks
 Double-ended alligator clip cable
 (10) 4" x 4" (10 cm x 10 cm) gauze sponges
 60 cm x 60 cm fenestrated drape
 46 cm x 60 cm absorbent barrier tri-layer drape
 Suture 3-0 silk with curved cutting needle
 PAL™ label set – (4) yellow saline,
 (4) red specimen, (4) blue lidocaine
 2 ChloroPrep®* 3 mL (orange tint) for use in PC801 and PC802

Please also have these items ready:

PICU Secondary Kit (to add to Pericardiocentesis Kit)	Additional items required for procedure
Angiocaths 16, 18, 20G, 2 each (all 48mm)	Purple and green top vacutainer
Sterile Transducer cover	Orange top sterile specimen container
Sterile gel	Biohazard bag
0.9% sterile saline (syringes)	Requisitions (cytopathology, etc)
2 large Tegaderm (REF 1626W)	-----
	Items from PICU Procedural Cart: <ul style="list-style-type: none"> • Cutdown tray • Sterile basin • Sterile gown, gloves maksd • Sterile drape or towels • Chlorhexidine • Xylocaine • Alternate guidewires available: 0.021/0.032 x80cm • Suture silk 3-0 blkx1.45cm

