



CANNULA & CIRCUIT

Case Supply List

EVERY case...

1. Angiovac C180 Cannula (2 EA)
2. AngioVac C20 Cannula (1 EA)
3. AngioVac F1885 Cannula and sheath (2EA)
4. AngioVac Circuit (2 EA)
5. 26F Gore DrySeal sheath - part number DSF2633 (2 EA)
6. 22F Gore DrySeal Sheath - 22F (For the F1885, if selected).
7. Sterile lubricant (Mineral Oil, ViperSlide, Rotaglide, etc.)
8. 60cc syringe and IV extension tubing (to connect to stopcock at the top of the bubble trap)
9. Fluid to prime circuit and to use for flushing during the case: (tubing circuit takes approximately 620cc for priming.) Plasmalyte, NS (normal saline) or RL (Ringers Lactate) are most common. No Dextrose containing solutions.
10. Contrast (if performing venography)
11. Stiff wire (exchange length Lunderquist wire, Amplatz Superstiff)
12. Dilator set. Sequential dilation with individual dilators (Cook and Estech are 2 manufacturers) may be used starting with 10, up to at least 18 (will be dependent upon physician preference/comfort)
13. Bair Hugger (used to keep the patient warm, especially for long cases).
14. Additional bubble traps from Terumo. Part number CX*BT15 (These are only needed for IVC cases as our circuit kit comes with 2 bubble traps and that is plenty for Right Heart cases)

Perfusion will need to bring...

1. Arterial return cannula (min 16fr), must be for percutaneous insertion.
2. Sterile tubing clamps (minimum of 4, 6 is preferable)
3. Tubing clamps (non-sterile)
4. Holder for the Terumo Bubble Trap (bubble trap holder or hemo-concentrator holder).
5. Centrifugal Pump and pumphead

For Right heart cases...

1. For any case that will involve crossing the Tricuspid Valve (TV), it is recommended that a pulmonary wedge catheter or similar device be used to cross the TV and should be one that will accept an 0.035" wire. We often suggest the one made by Arrow. Medtronic also has an option (part number 150075 for 7F device, 110cm pulmonary wedge catheter).
2. TEE or ICE capability

POSSIBLE Adjunctive Devices

1. Fogarty Balloons
2. Large diameter balloons for vessel occlusion (used to help select a vessel by occluding outflow from another)
3. IVUS
4. Snares (0.035" snare wires)
5. AngioJet

6. Cleaner wire (Argon Medical)
7. Trerotola
8. Glide wires/ Glide catheters
9. Swan-Ganz or Monty catheter for passing the tricuspid valve to avoid catching a chord.
10. TEE for PE/RA/RV cases
11. Esmark wrap for distal clot
12. Misc adjunctive IVC filter removal devices.
13. Extra sheaths. (Additional Gore or retrieval or simple access sheaths on hand.)

AngioDynamics only provides guidance on the use of its products. The products listed on this Case Supply List are recommendations only, and are not intended to be a substitute for independent medical judgment or for review and understanding of the product Directions for Use or, Instructions for Use, or Operator's/Owner's manual. Refer to the product Directions for Use, Instructions for Use, or Operator's/Owner's manual for full prescribing and risk information.

The AngioVac Cannula F2220 and F22180 (C20/C180) is indicated for use as a venous drainage cannula and for removal of fresh, soft thrombi or emboli during extracorporeal bypass for up to 6 hours. The AngioVac F1885 is indicated as a venous drainage cannula for the non-surgical removal of thrombi or emboli during extracorporeal bypass for up to 6 hours.