Cannula and Circuit

Available in curved & straight tips

AngioVac
Cannula and Circuit

angiodynamics
Utilizing off-the-shelf pump, filter, and reinfusion cannula, the AngioVac Cannula system facilitates venous drainage as part of an extracorporeal bypass procedure for up to six hours.
Quick Connect, Inflation Lumen
- Quick connectors allow for greater efficiency and ease of use in the surgical field. The rotating adapter allows for rotation of the AngioVac Cannula without twisting or kinking the circuit tubing.
- The inflation lumen is more robust, decreasing the potential for bending or kinking; the inclusion of a stopcock allows for the balloon inflation to be maintained and the endoflator to be removed.

Working Side Port, Touhy Insert
- Y-Adapter with Touhy insert allows for over-the-wire capability through the working side port and accommodates up to an 17F adjunctive device.
- Hydrophilic coating on the obturator allows for easier insertion through the Y-Adapter and AngioVac Cannula.

Proprietary Funnel Tip Design
- Available with either a straight or 20 degree angled tip.
- Angled tip aids in navigation for potentially easier placement within the vasculature.
- Radiopaque markers allow for visualization under fluoroscopic imaging.
- Funnel tip enhances venous drainage flow and prevents clogging of the cannula with commonly encountered fresh, soft thrombi or emboli.

Angio-Sac Collection System
- ‘T-piece’ between the filter and pump head allows for drainage of fluid into an Angio-Sac collection system. This provides clearer visualization of the fresh, soft thrombi or emboli captured in the filter.
- Angio-Sac eliminates the need to administer additional fluid to patients in order to flush the filter and visualize material.
AngioVac Cannula Placements

Superior Vena Cava (SVC)

Inferior Vena Cava (IVC)

Right Atrium (RA)
Actual procedure results

An individual experience may not be indicative of all procedure results.

For more information visit:

🌐 www.angiovac.com
## IMPORTANT RISK INFORMATION

**CANNULA INDICATIONS FOR USE:** The AngioVac Cannula is indicated for use as a venous drainage cannula and for removal of fresh, soft thrombi or emboli during extracorporeal bypass for up to six hours.

**CIRCUIT INDICATIONS FOR USE:** The AngioVac Circuit is indicated for use in procedures requiring extracorporeal circulatory support for periods of up to six hours.

**CONTRAINDICATION:** Do not use if the patient has severe arterial or venous vascular disease. The device is contraindicated in the removal of fibrous or calcified material (e.g., atherosclerotic plaque). The device is contraindicated for use in the right heart or pulmonary arteries during active cardiopulmonary resuscitation.

**WARNING:** Selection of the patient as a candidate for use with this device and for such procedures as it is intended is the physicians’ sole responsibility. The outcome is dependent on many variables including, patient pathology, surgical procedure, and perfusion procedure/technique.

For single patient use only. Do not reuse, reprocess or resterilize. Reuse, reprocessing or resterilizing may compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient injury, illness or death. Reuse, reprocessing or resterilizing may also create a risk of contamination of the device and/or cause patient infection or cross-infection, including, but not limited to, the transmission of infectious disease(s) from one patient to another. Contamination of the device may lead to injury, illness or death of the patient.

**CAUTION:** Federal (USA) law restricts these devices to sale by or on the order of a physician.

Alone, this cannula is not a medical treatment device.

## Ordering Information

<table>
<thead>
<tr>
<th>Description</th>
<th>UPN</th>
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<tr>
<td>Cannula with Dilator (Straight)</td>
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<td>Cannula with Dilator (20° Angle)</td>
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<tr>
<td>Circuit with Bubble Traps (2)</td>
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<td>Cannula with Dilator (Straight), Circuit and Bubble Traps (2)</td>
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<td>Cannula with Dilator (20° Angle), Circuit and Bubble Traps (2)</td>
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