BioFlo PICC
with Endexo and PASV Valve Technology
Clinician Reference Tool
Refer to Directions for Use provided with the product for complete instructions.
BioFlo® PICC with Endexo® and PASV® Valve Technology

The FIRST and only power injectable PICC that integrates Endexo Technology and PASV Valve Technology

- Endexo Technology - a permanent and non-eluting integral polymer present on all catheter surfaces designed to provide more resistance to the accumulation of platelets and thrombus.

- PASV Valve Technology - designed to prevent blood reflux that could lead to catheter-related complications

Large Lumen Inner Diameters
Short Reverse Taper
Clear Extension Tubes
Advanced Polyurethane Material
Simplified Care & Maintenance – Weekly Saline Flush

†The reduction of thrombus accumulation was evaluated using in-vitro and in-vivo models. Pre-clinical in-vitro and in-vivo evaluations do not necessarily predict clinical performance with respect to thrombus formation.

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PASV Valve Technology – Overview

STARTING WITH TECHNOLOGY

Pressure Activated Safety Valve (PASV)
- Is your internal clamp

Designed to help reduce risk of complications due to blood reflux

PASV Valve located in hub of the PICC
- PASV Valve remains outside of blood flow
- PASV Valve allows for catheter trimming
- PASV Valve replaces your current external catheter clamps

Refer to Directions for Use provided with the product for complete instructions.
PASV Valve Technology – Performance

INFUSION AND ASPIRATION

Approximately 4x greater pressure required to open valve outward for aspiration easily achieved by gently pulling back the syringe

- This is designed to resist pressure fluctuations that may cause reflux and occlusions
- The catheter remains closed during fluctuations in venous pressure
  - Example: coughing, vomiting and chest pressure

Refer to Directions for Use provided with the product for complete instructions.
Care and Maintenance

FLUSHING PROTOCOL

1. Always aspirate first to confirm blood return.
2. Flush after every use or at least every 7 days when not in use.
3. Flush the catheter with a minimum of 10 mL of sterile normal saline, using a “pulse” or “stop/start” technique.
4. Disconnect the syringe and attach a sterile endcap to each luer lockhub.

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Care and Maintenance

**BLOOD SAMPLING**

1. Flush the selected lumen with 10 mL of sterile normal saline.

2. Using the same syringe, draw 3 to 5 mL of blood. *SLOWLY* pull and hold the plunger, allowing the PASV Valve to open.

3. Disconnect and discard the syringe.

4. Attach a second syringe or collection set and *SLOWLY* aspirate the blood sample.

5. Using a 10 mL syringe or larger, flush the selected lumen with a minimum of 20 mL of sterile normal saline using a “pulse” or “stop/start” technique.

6. Disconnect the syringe.

All other care and maintenance protocols for Statlock*, BioPatch*, Tegaderm* Dressing and cap changes (1x week) will remain the same

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BIOFLO PICC WITH ENDEXO AND PASV VALVE TECHNOLOGY

INTENDED USE/INDICATIONS FOR USE: The BioFlo PICC with Endexo and PASV Valve Technology is indicated for short or long-term peripheral access to the central venous system for intravenous therapy, including but not limited to, the administration of fluids, medications and nutrients; the sampling of blood; and for power injection of contrast media.

Refer to Directions for Use provided with the product for complete instructions, contraindications, warnings and precautions.

CAUTION: Federal Law (USA) restricts this device to sale by or on the order of a physician.