Xcela® PICC with PASV® Valve Technology

Redefining the PICC

Navilyst Medical

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Combining The Power of PASV™ And Power Injection

Now you have the power to redefine patient care with the only power injectable PICC to incorporate PASV® Valve Technology. The Xcela® PICC with PASV Valve Technology is designed to provide a high degree of safety, ease and confidence in patient care.

Power Injectable

Advanced features such as large lumen diameters allow the Xcela PICC with PASV Valve Technology to deliver the power injection flow rates required for contrast-enhanced CTs compatible with up to 325 psi CT injectors.

Integrated Design

The innovative design of the PASV Valve Technology along with the advanced material of the Xcela Power Injectable PICC offers an advanced solution to vascular access needs.

Confidence in Results

The PASV Valve Technology design automatically resists backflow, reducing blood reflux that could lead to catheter-related complications.

Confidence in Choice

With the addition of PASV Valve Technology to the Xcela Power Injectable PICC, clinicians now have the ability to choose the right PICC for the right patient.

PASV Valve Technology is Designed to Automatically:

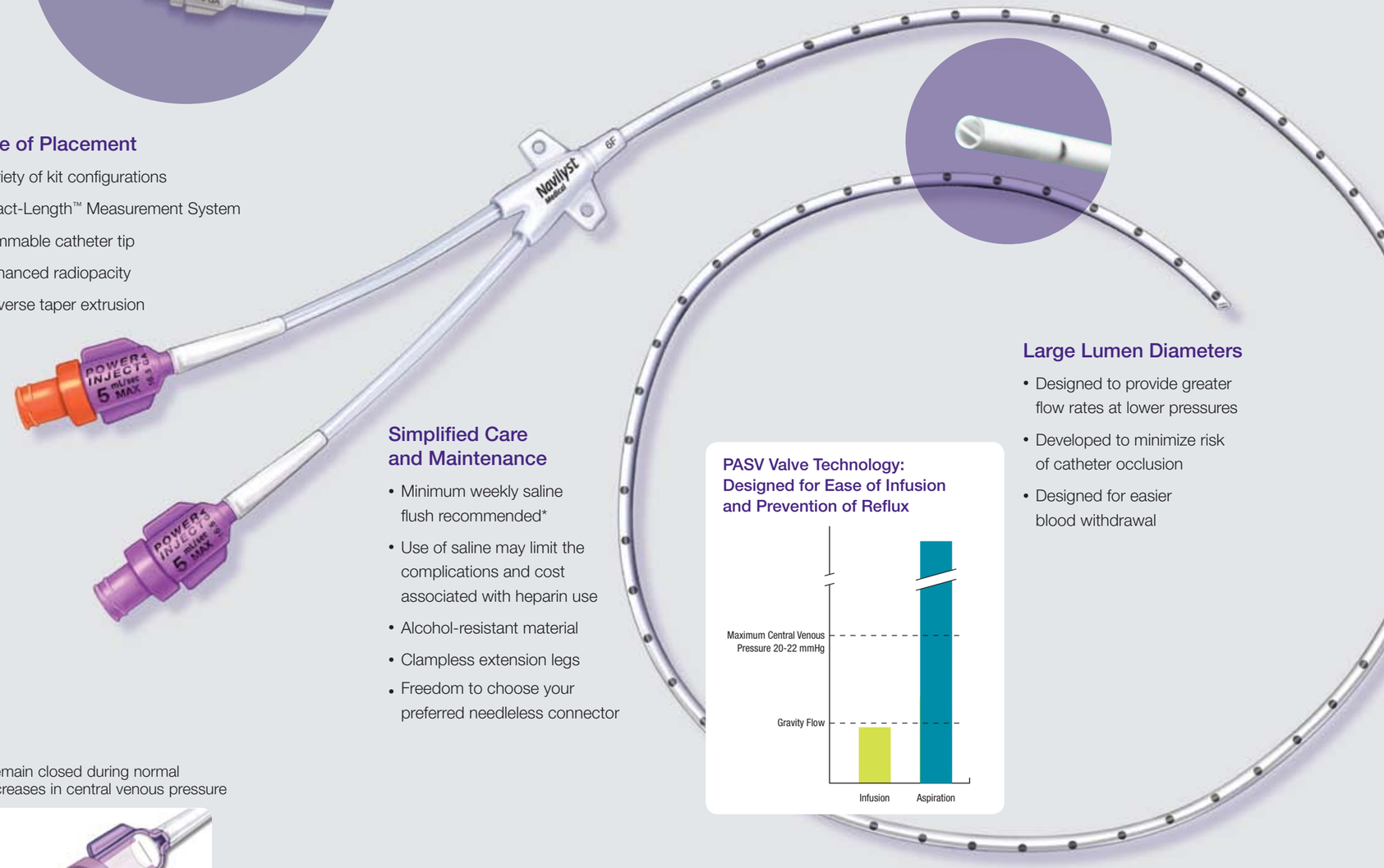
Close after infusion

Open for sampling

Remain closed during normal increases in central venous pressure

*Follow institutional policies and procedures for catheter flushing.

Available in 3 F Single Lumen and 6 F Triple Lumen Configurations



Ease of Placement

- Variety of kit configurations
- Exact-Length™ Measurement System
- Trimmable catheter tip
- Enhanced radiopacity
- Reverse taper extrusion

Simplified Care and Maintenance

- Minimum weekly saline flush recommended*
- Use of saline may limit the complications and cost associated with heparin use
- Alcohol-resistant material
- Clampless extension legs
- Freedom to choose your preferred needleless connector

PASV Valve Technology: Designed for Ease of Infusion and Prevention of Reflux

Large Lumen Diameters

- Designed to provide greater flow rates at lower pressures
- Developed to minimize risk of catheter occlusion
- Designed for easier blood withdrawal

The Power of PASV™ Redefining the PICC

Xcela® PICC with PASV® Valve Technology

Ordering Information

Catheter Kits

UPN	Order Number	Lumens	Outer Diameter (F)	Reverse Taper Diameter (F)	Inner Diameter (G)
H965457010	45-701	Single	3	4	20
H965457110	45-711	Single	4	6	17
H965457160	45-716	Single	5	6	15.5
H965457310	45-731	Dual	5	7	17.5/17.5
H965457360	45-736	Dual	6	7	16.5/16.5
H965457410	45-741	Triple	6	7	16.5/19/19

Kit Includes: Catheter; 92 cm Tape Measure; Hydrophilic-Coated Stiffening Wire; Stiffening Wire Guide/Flush Assembly; StatLock® Catheter Stabilization Device; and End Cap(s).

Intermediate MST* Kits with 45 cm Wire and Lidocaine

H965457050	45-705	Single	3	4	20
H965457150	45-715	Single	4	6	17
H965457200	45-720	Single	5	6	15.5
H965457350	45-735	Dual	5	7	17.5/17.5
H965457400	45-740	Dual	6	7	16.5/16.5
H965457450	45-745	Triple	6	7	16.5/19/19

Kit Includes: Catheter; Hydrophilic-Coated Stiffening Wire; Stiffening Wire Guide/Flush Assembly; Face Mask; Two Tourniquets; Two 92 cm Tape Measures; Scissors; 24" x 36" Absorbent Poly-Lined Patient Drape; 24" x 38" Absorbent Fenestrated Drape; 3 mL ChloraPrep® Applicator; 3 mL Luer Lock Syringe; 25 Gauge, 5/8" Safety Hypodermic Needle; 21 Gauge, 2.75" Safety Introducer Needle with Echogenic Tip; 45 cm Guidewire with Double Floppy Tip; Safety Scalpel; 7 cm Peelable Sheath/Dilator; Non-Serrated Forceps; Five 2" x 2" Gauze Pads; Five 4" x 4" Gauze Pads; 10 mL Luer Lock Syringe(s); Saline Ampule(s); Safety Ampule Cracker(s); Lidocaine Ampule; 5 µm Filter Straw(s); Saline Label(s); End Cap(s); Skin Protectant Swabstick; StatLock Catheter Stabilization Device; Tegaderm® Transparent Dressing; and CSR Wrap.

Intermediate MST* Kits with 45 cm Wire

H965457040	45-704	Single	3	4	20
H965457140	45-714	Single	4	6	17
H965457190	45-719	Single	5	6	15.5
H965457340	45-734	Dual	5	7	17.5/17.5
H965457390	45-739	Dual	6	7	16.5/16.5
H965457440	45-744	Triple	6	7	16.5/19/19

Kit Includes: Catheter; Hydrophilic-Coated Stiffening Wire; Stiffening Wire Guide/Flush Assembly; Face Mask; Two Tourniquets; Two 92 cm Tape Measures; Scissors; 24" x 36" Absorbent Poly-Lined Patient Drape; 24" x 38" Absorbent Fenestrated Drape; 3 mL ChloraPrep Applicator; 3 mL Luer Lock Syringe; 25 Gauge, 5/8" Safety Hypodermic Needle; 21 Gauge, 2.75" Safety Introducer Needle with Echogenic Tip; 45 cm Guidewire with Double Floppy Tip; Safety Scalpel; 7 cm Peelable Sheath/Dilator; Non-Serrated Forceps; Five 2" x 2" Gauze Pads; Five 4" x 4" Gauze Pads; 10 mL Luer Lock Syringe(s); Saline Ampule(s); Safety Ampule Cracker(s); 5 µm Filter Straw(s); Saline Label(s); End Cap(s); Skin Protectant Swabstick; StatLock Catheter Stabilization Device; Tegaderm Transparent Dressing; and CSR Wrap.

MST* Kits with 70 cm Wire

H965457020	45-702	Single	3	4	20
H965457120	45-712	Single	4	6	17
H965457170	45-717	Single	5	6	15.5
H965457320	45-732	Dual	5	7	17.5/17.5
H965457370	45-737	Dual	6	7	16.5/16.5
H965457420	45-742	Triple	6	7	16.5/19/19

Kit Includes: Catheter; Hydrophilic-Coated Stiffening Wire; Stiffening Wire Guide/Flush Assembly; 92 cm Tape Measure; 10 mL Luer Lock Syringe(s); 21 Gauge, 2.75" Safety Introducer Needle with Echogenic Tip; 21 Gauge, 2.75" Standard Introducer Needle with Echogenic Tip; 70 cm Hydrophilic-Coated Guidewire with Floppy Radiopaque Tip; Safety Scalpel; 10 cm Peelable Sheath/Dilator; StatLock Catheter Securement Device; and End Cap(s).

IR Kits with 145 cm Wire

H965457130	45-713	Single	4	6	17
H965457180	45-718	Single	5	6	15.5
H965457330	45-733	Dual	5	7	17.5/17.5
H965457380	45-738	Dual	6	7	16.5/16.5
H965457430	45-743	Triple	6	7	16.5/19/19

Kit Includes: Catheter; Hydrophilic-Coated Stiffening Wire; Stiffening Wire Guide/Flush Assembly; 92 cm Tape Measure; 10 mL Luer Lock Syringe(s); 21 Gauge, 2.75" Safety Introducer Needle with Echogenic Tip; 21 Gauge, 2.75" Standard Introducer Needle with Echogenic Tip; 145 cm Hydrophilic-Coated Guidewire with Floppy Radiopaque Tip; Safety Scalpel; 10 cm Peelable Sheath/Dilator; StatLock Catheter Securement Device; and End Cap(s).

Ask about our Convenience Kit Program.

Technical Support

for this product and other Navilyst Medical Vascular Access Products is available 24 hours a day by calling:

Vascular Access Products Reference Line
800.513.6876

*Modified Seldinger Technique.

XCELA PICC WITH PASV VALVE TECHNOLOGY

INTENDED USE/INDICATIONS FOR USE: The Xcela PICC with 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.

CONTRAINDICATIONS: Venous thrombosis in any portion of the vein to be catheterized. Conditions that impede venous return from the extremity such as paralysis or lymphedema after mastectomy. Orthopedic or neurological conditions affecting the extremity. Anticipation or presence of dialysis grafts or other intraluminal devices. Hypercoagulopathy unless considerations are made to place the patient on anticoagulation therapy. Pre-existing skin surface or subsurface infection at or near the proposed catheter insertion site. Anatomical distortion of the veins from surgery, injury or trauma. Inadequate antecubital veins. Anatomical irregularities (structural or vascular) which may compromise catheter insertion or catheter care procedures. Patients with known allergies to tape or adhesive.

WARNINGS: Due to the risk of exposure to bloodborne pathogens, care providers must adhere to guidelines for universal blood and bodily fluid precautions in the care of all patients. Sterile technique must be strictly adhered to during any handling of the device. Contents are supplied sterile by EO for single patient use only. Do not use if sterile barrier is damaged. Do not use if product has been damaged. Do not reuse, reprocess or resterilize, to do so may compromise device integrity and/or lead to device failure which in turn may result in patient injury, illness or death; and may also create a risk of contamination, patient infection or cross infection which may lead to injury, illness or death of the patient. Do not place the catheter into the right atrium or the right ventricle of the heart. Do not attempt to trim the catheter with the guidewire or stylet loaded as catheter, stylet, or guidewire may become damaged resulting in patient injury. Failure to warm contrast media to body temperature prior to power injection may result in catheter failure. Failure to ensure patency of the catheter prior to power injection studies may result in catheter failure. Power injector's pressure limiting (safety cut-off) feature may not prevent over-pressurization of occluded catheter. Exceeding the maximum allowable flow rate (per the Directions for Use) may result in catheter failure and/or catheter tip displacement. Catheter indication for power injection of contrast media implies the catheter's ability to withstand this procedure, but does not imply appropriateness of this procedure for a particular patient. A trained clinician is responsible for evaluating the health status of a patient as it pertains to a power injection procedure. The maximum pressure of power injectors used with the Xcela PICC with PASV Valve Technology must not exceed 325 psi. Exceeding maximum allowable flow rate may result in catheter failure and/or catheter tip displacement. For triple lumen catheters, only the purple lumen is for power injection. Do not use lumen marked "No CT" for power injection of contrast media as it may result in catheter damage or patient injury.

PRECAUTIONS: Do not insert the stiff end of the floppy-tipped guidewire into the vein. Acetone and polyethylene glycol-containing ointments should not be used with polyurethane catheters, as these may cause failure of the device. Following institutional policy, secure catheter externally to prevent catheter movement, migration, damage, kinking or occlusion. It is recommended that institutional protocols be considered for all aspects of catheter use consistent with the instructions provided herein including flushing of occluded catheters and power injection. The Xcela PICC with PASV Valve Technology catheter testing included 10 power injection cycles. Use of a needle to access the catheter is not recommended. However, if a needle is used, do not use a needle longer than 1.9 cm as it may cause damage to the valve. Do not reinsert stylet into catheter, as damage to valve, catheter and vein may result. If a needleless connector is attached to catheter hub, first ensure that it will sustain power injection. When inserting a triple lumen catheter, the power injectable lumen must be used for guidewire/stylet placement.

Refer to directions for use provided with the product for complete instructions, warnings and precautions.

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

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For more information, call 800.833.9973

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