Arrow®
VPS Rhythm™ Device with TipTracker™ Technology
PICC navigation and tip confirmation at your fingertips.
The right rhythm to improve your patient workflow.
Take the guesswork out of PICC placement.

Life has a rhythm. So does your workflow. The Arrow® VPS Rhythm™ Device with TipTracker™ Technology from Teleflex is the simple solution that helps take the guesswork out of PICC navigation and tip confirmation. This easy-to-use system provides real-time navigation, tracing the catheter pathway on a color screen. Intravascular P-wave changes identify the catheter location in the lower $\frac{1}{3}$ of the Superior Vena Cava (SVC), near the Cavo Atrial Junction (CAJ), eliminating the need for confirmatory chest X-ray or fluoroscopy. This system can help minimize the frustration of catheter malposition and reduce the wait time for a confirmatory chest X-ray.

**No Calibration Required**
The ability to place the catheter without calibration saves you time and helps improve patient care.

**Visual Navigation**
The blue TipTracker™ Line simplifies PICC insertion to help you see the location of the PICC path in real time and avoid malposition. A 22 cm sphere of navigation provides the greatest range of visual tip tracking on the market.

**Expedite Patient Therapy**
Eliminate chest X-ray or fluoroscopy for tip confirmation.

**Familiar ECG Confirmation**
A maximum P-wave indicates that the PICC tip is in the lower $\frac{1}{3}$ of the SVC, near the CAJ.
The Arrow® VPS Rhythm™ Device with the TipTracker™ Stylet allows usability with a wide range of PICC brands and sizes, providing multiple options to the user.

The Arrow® VPS Rhythm™ Device is highly portable, lightweight, compact, and easy to mount on a cart or pole with your ultrasound. With up to four hours of battery life, this system allows you to focus on your procedure and your patients.
Clear navigation with the benefits of ECG.

Working together, the TipTracker™ Stylet and T-piece provide valuable, real-time visual navigation during PICC placement. The VPS Rhythm™ Device’s familiar ECG-based technology provides final tip confirmation.

The companion T-piece device connected to the Arrow® VPS Rhythm™ Monitor uses electromagnetic tracking to visualize the catheter position on screen. The blue TipTracker™ Line illustrates the catheter pathway as it approaches and descends towards the SVC and allows easy, real-time adjustments during PICC navigation.

Simplify your documentation.

Confirmation Checklist
Helps you verify tip placement without requiring a chest X-ray or fluoroscopy.1,2

Managing Patient Files
Patient ECG snapshots confirming PICC tip location can be saved and printed at a later date, or downloaded to a USB flash drive.
Lightweight T-piece
Rests securely on the patient's chest to track catheter position

Reusable color coded ECG cables

Snapshots
Final snapshots captured for tip confirmation

Remote Control
Use remote control or touchscreen to operate the system during the procedure. (Sterile cover provided for remote control)

Bright color monitor with interactive screen
Allows clinicians to easily view external and intravascular ECG as well as catheter navigation

Visit ArrowVascular.com/VPSRhythm
VPS Rhythm™ Device with TipTracker™ Technology and Consumables (North America)

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>DESCRIPTION</th>
<th>UNITS/BOX</th>
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<tbody>
<tr>
<td>RHY-100-MTRB</td>
<td>VPS Rhythm™ Device and accessories (includes monitor, power supply and power cable, ECG patient cable, reusable ECG snap leads, remote control)</td>
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<tr>
<td>RHY-100-TP</td>
<td>VPS Rhythm™ Device T-Piece</td>
<td>EA</td>
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<tr>
<td>RHY-100-PRN-NA</td>
<td>VPS Rhythm™ Device Printer and printer power supply</td>
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<tr>
<td>RHY-100-CARTA</td>
<td>VPS Rhythm™ Device GCX Deluxe Cart (includes 11&quot; front basket, 6&quot; rear basket, tray with 3-bay lockable drawer and rear slotted accessory bins, cable hooks, locking wheels, VESA mounting plate, 4 screws and all mounting parts)</td>
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<td>RHY-100-CARTB</td>
<td>VPS Rhythm™ Device GCX Basic Cart (includes 6&quot; front basket with cord wrap and cable hook, locking wheels, VESA mounting plate, 4 screws and all mounting parts)</td>
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<td>RHY-177-TTSAP</td>
<td>VPS Rhythm™ Device TipTracker™ Stylet Accessory Pack (includes ECG electrodes, TipTracker™ Stylet and sterile remote cover)</td>
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<td>RHY-100-ECGJ</td>
<td>VPS Rhythm™ Device ECG-only pack with Johans Adapter (includes disposable ECG clip cable, ECG electrodes, Johans Adapter and sterile remote cover)</td>
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Arrow® PICC with Chloragard® Technology Pre-loaded with TipTracker™ Stylet

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<th>LUMENS</th>
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Arrow® PICC Pre-loaded with TipTracker™ Stylet

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<th>WITH MAXIMAL BARRIER PRECAUTIONS MODIFIED SELDINGER BEDSIDE INSERTION TRAYS (CANADA)</th>
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Replacement Accessories (North America)

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<th>ITEM NUMBER</th>
<th>DESCRIPTION</th>
<th>UNITS/BOX</th>
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<tr>
<td>RHY-100–ECGA-1</td>
<td>VPS Rhythm™ Device ECG Snap Leads – single pack (white, black red)</td>
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<td>RHY-100–RC</td>
<td>VPS Rhythm™ Device Remote Control</td>
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<td>RHY-100–BAT</td>
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<td>RHY-100–PWRC-B</td>
<td>VPS Rhythm™ Device Power Cord –B</td>
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<td>RHY-100–PRNC</td>
<td>VPS Rhythm™ Device Replacement USB Printer Cable</td>
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<td>RHY-100–PRNL–A</td>
<td>VPS Rhythm™ Device Printer Label (North America and rest of the world except Greater Europe)</td>
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VPS Rhythm™ Device GCX Deluxe Cart

Visit ArrowVascular.com/VPSRhythm
Arrow™ PICCs with Chlorag’ard® Technology are available preloaded with the TipTracker™ Stylet and are ready to use with the VPS Rhythm™ Device to create a fully-integrated and powerful solution that helps you quickly achieve PICC placement.

Chlorag’ard® Technology provides a solution for clinicians who are working toward reducing thrombus accumulation and microbial colonization on catheter surfaces.\(^3,4\)

Visit chloragard.com for more information.
Teleflex is a global provider of medical technologies designed to improve the health and quality of people’s lives. We apply purpose driven innovation – a relentless pursuit of identifying unmet clinical needs – to benefit patients and healthcare providers. Our portfolio is diverse, with solutions in the fields of vascular and interventional access, surgical, anesthesia, cardiac care, urology, emergency medicine and respiratory care. Teleflex employees worldwide are united in the understanding that what we do every day makes a difference. For more information, please visit teleflex.com.

Teleflex is the home of Arrow®, Deknatel®, Hudson RCI®, LMA®, Pilling®, Rüsch® and Weck® – trusted brands united by a common sense of purpose.

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