



VPS Rhythm™ DLX Device Ultrasound

PICC placement for those who **don't like surprises**

CENTRAL ACCESS

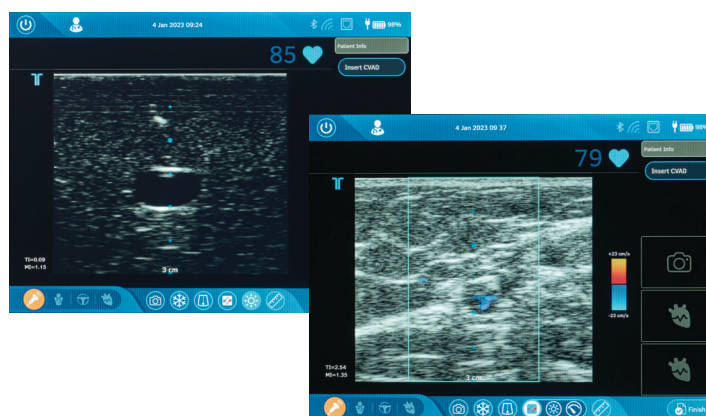
Teleflex™

Arrow™ VPS Rhythm™ DLX Device Ultrasound Visualization for targeted placement

Good vessel assessment is essential to ensuring PICC insertion success, as well as patient comfort and safety. To achieve this, you need a clear ultrasound for insertion planning and needle guidance. The VPS Rhythm™ DLX Device with integrated ultrasound is designed to be a clear and easy-to-use vessel assessment tool.

The VPS Rhythm™ DLX Device Ultrasound mode allows the user to¹:

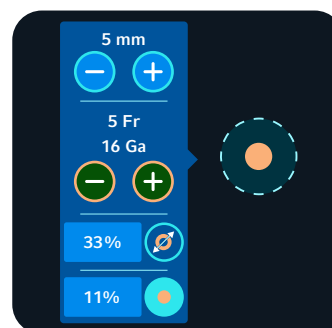
- Freeze or unfreeze image
- Take a snapshot
- Get both diameter and area measurements with the catheter-to-vessel ratio (CVR) tool
- Visualise qualitative indicators of fluid flow and direction with the Colour Flow Mapping Mode
- Use an optional needle guide bracket
- Use freeze and snapshot buttons directly on the probe



Catheter-to-Vessel Ratio Tool²

The CVR tool assists the clinician in choosing the appropriate French sized catheter. The INS guidelines state that a catheter less than 45% diameter ensures patient safety by protecting the vasculature from over-occlusion.³

- Easily position the measurement circle over the vessel and adjust to match the size of the vessel in 0.5 mm increments
- Use blue +/- to input the vessel inner diameter
- Use orange +/- to input the catheter French size
- Ratio is automatically calculated in diameter and area



References:

1. ADHX-001612: Design History File Index for VPS Rhythm™ DLX System.
2. RHY-200-OPM-US: VPS Rhythm™ DLX Operator's Manual.
3. Gorski LA, Hadaway L, Hagle ME, et al. Infusion Therapy Standards of Practice, 8th Edition. J Infus Nurs. 2021;44(1S Suppl 1):S1-S224.

Federal Law (USA) restricts these devices to sale by or on the order of a physician.

Not all products may be available in all countries. For product information please contact la.cs@teleflex.com or your local representative. Refer to the applicable Instructions for Use for the indications approved in your geography. Please check your local regulatory approval status.

Teleflex, the Teleflex logo, Arrow and VPS Rhythm are trademarks or registered trademarks of Teleflex Incorporated or its affiliates, in the U.S. and/or other countries. Information in this material is not a substitute for the product Instructions for Use. Not all products may be available in all countries. Please contact your local representative. Revised: 12/2024. © 2024 Teleflex Incorporated. All rights reserved. MC-010356 LA EN