NOT ALL MIDLINES ARE CREATED EQUALLY

ONLY THE POWERWAND® GIVES YOU:

✓ OVER 11,000 CATHETERS DAYS WITH ZERO BSIs
✓ UNPARALLELED POWER INJECTION PERFORMANCE (8ML/SEC, 325PSI)
✓ KINK RESISTANCE  
✓ HIGH FLOW 130-180ML/MIN  
✓ BLOOD DRAWABILITY
The Powerwand XL® is an ultrasound guided, power injectable extended dwell catheter. It is delivered via the Accelerated Micro Seldinger Technique with no tearaway sheath, and secured with the GripLok® stabilisation device.

The Powerwand XL® represents the third option for vascular access.

Where PICC’s and PIV’s will not or cannot work, think Powerwand XL®.

## Benefits

### Insertion Method
- Accelerated MST ultrasound guided or direct visualisation.

### Power Injectable
- 8ml/sec, 325psi. The best power injection performance rating on the market.

### High Flow
- Highest flow rates of any midline catheter; 130-180ml/min.

### Blood Drawable
- 60-99% blood drawability for full length of stay.

### Kink Resistant
- ChronoFlex C exclusive to Powerwand XL®.

### Extended Dwell
- By definition a ‘midline’, the Powerwand XL® may be left in for up to 29 days; with built in GripLok® securement, it is designed to have fewer complications than tape or suture-secured lines.

## Technical Information

- 21 Gauge MicroAccess, echogenic needle
- Nylon, Zero-Edge transition Dilator
- .018” Nitinol, soft tip Guidewire
- 4Fr ChronoFlex C, radiopaque, catheter
- Securement - GripLok®
- Powerinjectable extension line included
- Patient Safety Booklet
- POWERWAND® is a registered trademark of Access Scientific, Inc.
- ChronoFlex® is a registered trademark of AdvanSource Biomaterials Corporation.
- GripLock® is a registered trademark of TIDI Products, Inc.

## Clinical Studies

- Outcomes of Using a Modified Seldinger Technique for Long Term Intravenous Therapy in Hospitalized Patients with Difficult Venous Access, by Warrington W, Penoyer D, Kamps T, van Hoeck E. 2012
- Midline Catheters: An Essential Tool in CLABSI Reduction, by Dawson R, Moreau N. 2013
- Two New Evidence-Based Steps for CLABSI Reduction, by Ireland T, Wolk R, Bergstrom E. 2014
- Safe Administration of Vancomycin through a Novel Midline Catheter: a Randomized, Prospective Clinical Trial, by Caparas J, Hu J. 2014
- Is the pH of Vancomycin an Indication for Central Venous Access? by Moreau N. 2014

## Ordering Information

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## Contact

Should you have any questions our Customer Solutions team will be glad to assist you.

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