

# Secure catheters. Fewer complications.<sup>1</sup>

Introducing SecurePortIV<sup>™</sup> topical adhesive for catheter securement and site protection.



For additional information, visit SecurePortIV.com

## There's a whole new approach to vascular access device securement.

Peripheral intravenous catheter insertion is the most common invasive hospital procedure performed worldwide, but it's extremely prone to complications, with an overall failure rate that has been estimated at 43%. Similarly, millions of central venous catheters are placed every year with prospective studies showing a removal rate due to complications of 8%.

#### But with SecurePortIV<sup>™</sup>, all that is changing.

SecurePortIV™ is the first and only cyanoacrylate adhesive that is FDA-cleared for securement of vascular access devices. Simple, strong and safe, it provides big benefits and advantages over traditional methods of securement.

- 3X stronger and infinitely simpler securement than transparent film dressings alone and superior adhesiveness compared with mechanical securement devices<sup>2</sup>
  - Reduces catheter movement, migration, and dislodgement
- Effectively seals the catheter insertion site
  - Can help reduce early dressing changes and eliminate 24-48 hour initial dressing change protocols<sup>4</sup>
- Unique defense against catheter-related bloodstream infections
  - Immobilizes skin flora that has not been removed by standard skin prep
  - □ Formulation reported to exhibit activity against gram-negative and gram-positive bacteria, yeast, and fungi eliminating greater than 8-logs after 3 minutes of contact in in-vitro studies<sup>5</sup>
  - Allows the direct visualization of insertion site at all times, unlike some antimicrobial dressings

### SecurePortIV.com

Description	Product Code	Fill Volume	Packaging
SecurePortIV™Catheter Securement Adhesive	SP-015V50	0.15ml	50 applicators per box



Phlebitis 9.7%		15.4%
Infiltration	17	23.9%
Dislodgement	4.1%	6.9%
Occlusion	2.8-7%	18.8%
CRBSI	1.3-4.4%	0.2%
Oozing/Leaking	3.8-7%	8.4%
Bleeding/Hematoma	2.8-5.4%	12

Indwelling Complications of VADs<sup>3</sup>

**Central Lines** 

**Peripheral IV** 



SecurePortIV<sup>®</sup> adhesive can be used on peripheral IVs by placing it over the insertion site and underneath the catheter hub.6



SecurePortIV™ adhesive can be used on central lines by placing it over the insertion site and/or anywhere along the exposed portion of the catheter.6

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1. Intravascular canine model 2017, reduced dislodgement, data on file.

2. Data on file. Average securement strength calculated from measured values. Nov/Dec 2016.

Full bibliography available upon request.
Kleidon, et al. A Pilot Randomized Controlled Trial of Novel Dressing and Securement Techniques in 101 Pediatric Patients. J Vasc I 5. Prince, et al. Immobilization and Death of Bacteria by Flora Seal® Microbial Sealant. International Journal of Pharmaceutical Science.
A transparent film dressing should be placed per facility protocol after the cyanoacrylate adhesive application.