Guide to Peripheral Catheter Stabilization Devices

All vascular access devices should be stabilized to prevent complications such as device movement (or pistoning in the vessel) that may cause phlebitis, or cause the introduction of microorganisms into the vessel, and unintentional loss of venous access. The methods used to stabilize a device should not interfere with the assessment or monitoring of the site and should not impede vascular circulation or delivery of the prescribed therapy. The use of transparent membrane dressing and tape is not adequate for peripheral cannula securement.

For peripheral catheter securement, consider several options:

1. Use of a peripheral catheter with an engineered stabilization device on the hub with a bordered polyurethane securement dressing
2. Use of a standard round hub peripheral catheter in combination with an adhesive ESD
3. Cyanoacrylate tissue adhesive, a medical sterile super-glue, and a standard transparent dressing

Medical-Grade Glue (Cyanoacrylate)

<table>
<thead>
<tr>
<th>Photo</th>
<th>Product</th>
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<tbody>
<tr>
<td><img src="https://www.ethicon.com/products/DERMABOND-ADVANCED" alt="DERMABOND ADVANCED® Topical Skin Adhesive" /></td>
<td>DERMABOND ADVANCED® Topical Skin Adhesive Website</td>
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<td><img src="https://www.ethicon.com/products/DERMABOND-MINI" alt="DERMABOND® Mini Topical Skin Adhesive" /></td>
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### Peripheral Catheters with Securement Device

<table>
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<tr>
<td><img src="image1.png" alt="Peripheral Catheters" /></td>
<td><strong>BD Nexiva™</strong> Website&lt;br&gt;<strong>BD Nexiva™</strong> Video&lt;br&gt;<strong>BD Nexiva™</strong> Resources</td>
</tr>
<tr>
<td><img src="image2.png" alt="Peripheral Catheters" /></td>
<td><strong>NovaCath™</strong> Website&lt;br&gt;<strong>NovaCath™</strong> Video&lt;br&gt;<strong>NovaCath™</strong> PDF</td>
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### Cutaneous/Adhesive Based Engineered Securement Devices

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<tr>
<td><img src="image3.png" alt="Cutaneous/Adhesive Based Engineered Securement Devices" /></td>
<td><strong>StatLock® IV Ultra Stabilization Device</strong> Website&lt;br&gt;<strong>StatLock® IV Ultra Stabilization Device</strong> Instructions&lt;br&gt;<strong>StatLock® IV Ultra Stabilization Device</strong> Video</td>
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<td><img src="image4.png" alt="Cutaneous/Adhesive Based Engineered Securement Devices" /></td>
<td><strong>StatLock® IV Ultra Pediatric Stabilization Device</strong> Website&lt;br&gt;<strong>StatLock® IV Ultra Pediatric Stabilization Device</strong> Instructions&lt;br&gt;<strong>StatLock® IV Ultra Pediatric Stabilization Device</strong> Video</td>
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<td><img src="image5.png" alt="Cutaneous/Adhesive Based Engineered Securement Devices" /></td>
<td><strong>Centurion HubGuard Catheter Securement Device</strong> Website</td>
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<tr>
<td><img src="image6.png" alt="Cutaneous/Adhesive Based Engineered Securement Devices" /></td>
<td><strong>GRIP-LOK Stabilization and Securement Device</strong> Website</td>
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<tr>
<td><img src="image" alt="VersaDerm 2000 Window Dressings" /></td>
<td>VersaDerm 2000 Window Dressings Website</td>
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| ![3M™ Tegaderm™ I.V. Advanced Securement Dressing](image) | 3M™ Tegaderm™ I.V. Advanced Securement Dressing Website  
3M™ Tegaderm™ I.V. Advanced Securement Brochure  
3M™ Tegaderm™ I.V. Advanced Securement Video |
| ![3M™ PICC / CVC Securement Device + Tegaderm™ CHG Chlorhexidine Gluconate I.V. Securement Dressing](image) | 3M™ PICC / CVC Securement Device + Tegaderm™ CHG Chlorhexidine Gluconate I.V. Securement Dressing  
3M™ PICC / CVC Securement Device + Tegaderm™ CHG Chlorhexidine Gluconate I.V. Securement Brochure |
| ![SecureFix IV Dressing](image) | SecureFix IV Dressing Website |
| ![Peripheral SorbaView SHIELD Integrated Securement Dressing](image) | Peripheral SorbaView SHIELD Integrated Securement Dressing Website  
Peripheral SorbaView SHIELD Integrated Securement Dressing Video |
| ![Clik-FIX™ All ‘n One Peripheral Catheter Securement](image) | Clik-FIX™ All ‘n One Peripheral Catheter Securement Website |
| ![VeniGuard IV Stabilization Dressing](image) | VeniGuard IV Stabilization Dressing Website |

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