3M™ PICC/CVC Securement
Device + Tegaderm™ I.V. Advanced Dressing

Securement without Sacrifice
Reliable securement of Peripherally Inserted Central Catheters (PICCs) and Central Venous Catheters (CVCs) is critical in avoiding the clinical, emotional and financial costs of complications. Traditional securement devices can be difficult and painful to apply and remove. Sutures can be uncomfortable for patients and needlestick injuries (NSIs) can lead to significant burden on facilities and clinicians.

Building on over 30 years of experience collaborating with clinicians to simplify and improve I.V. site care, 3M developed a securement system designed to provide reliable securement without sacrificing the comfort patients deserve.

Balances Reliable Adhesion with Gentleness to Skin
- Secures as well as, or better than, leading securement devices and sutures
- Designed to be worn for up to 7 days
- Removes gently, without causing patients undue pain or distress
- As comfortable as, or more comfortable than, leading securement devices and sutures
- Improves patient comfort, mobility and satisfaction

Makes Your Life Easier
- Easier to apply and remove than leading securement devices
- Accommodates the majority of PICC and short-term CVC catheters up to and including 12 French
- To optimize placement, device can be repositioned upon initial application without losing adhesion
- Single package, with device and dressing simplifies product selection
- Supports OSHA and CDC guidelines for sutureless securement

Reduces Overall Cost of Care
- Eliminates the risks and costs of suture-related needlestick injuries
- Can potentially reduce the number of dressing changes and restarts
- Combined system means fewer products to purchase and stock
- Seven-day wear time could reduce costs for unscheduled visits due to securement or dressing failure

The 3M™ PICC/CVC
Securement System includes:
- A securement device with silicone adhesive that balances secure adhesion with gentleness to skin
- A Tegaderm™ I.V. Advanced Dressing specifically designed to enhance securement of the device
Proven to Provide Reliable PICC/CVC Securement

Peripheral Inserted Central Catheters (PICCs)

The 3M™ PICC/CVC Securement System was designed to minimize catheter migration or dislodgement complications. In a pre-market evaluation, clinicians rated the 3M™ PICC/CVC Securement System as providing better overall PICC securement than the Bard® StatLock® Stabilization Device and transparent film dressing. 3M™ PICC/CVC Securement System was also rated higher in preventing migration, ease of application and gentleness to skin. In fact, 90% of the clinicians indicated they would be willing to replace their existing PICC securement system with the 3M™ PICC/CVC Securement System.1

Clinician feedback during pre-market evaluation for PICCs:

<table>
<thead>
<tr>
<th>Securement Method</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statlock® PICC Plus-Foam (VPPCSP) + Tegaderm™ I.V. Dressing (1655)</td>
<td>Pass: 0% (0 out of 24)</td>
</tr>
<tr>
<td>Competitive Securement Dressing</td>
<td>Pass: 0% (0 out of 24)</td>
</tr>
<tr>
<td>3M™ PICC/CVC Securement Device + Tegaderm™ I.V. Advanced</td>
<td>Pass: 100% (24 out of 24)</td>
</tr>
</tbody>
</table>

3M™ PICC/CVC Securement System could withstand the sudden, high pull force of dropping an attached 2.5 pound weight 100% of the time, while the StatLock® PICC Plus with a Tegaderm™ I.V. Film Dressing with Border (1655) and a Competitive Securement Dressing failed every time.1

Simulated Clinical Situation Drop Test1

<table>
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<td>Pass: 0% (0 out of 24)</td>
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<td>3M™ PICC/CVC Securement Device + Tegaderm™ I.V. Advanced</td>
<td>Pass: 100% (24 out of 24)</td>
</tr>
</tbody>
</table>

3M™ PICC/CVC Securement System could withstand the sudden, high pull force of dropping an attached 2.5 pound weight being dropped 24 out of 24 times.

Over 85% of clinicians were willing to replace their existing securement system with the 3M™ PICC/CVC Securement System.1

Central Venous Catheters (CVCs)

In a pre-market evaluation, clinicians rated the 3M™ PICC/CVC Securement System as providing better overall securement than sutures and a dressing or a securement device and dressing. 3M™ PICC/CVC Securement System was also rated higher in preventing migration, ease of application and gentleness to skin. In fact, 90% of the clinicians indicated they would be willing to replace their existing CVC securement system with the 3M™ PICC/CVC Securement System.1

Clinician feedback during pre-market evaluation for CVCs:

<table>
<thead>
<tr>
<th>Securement Method</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sutures (3-0 Silk) + Tegaderm™ I.V. Dressing</td>
<td>Pass: 0% (0 out of 24)</td>
</tr>
<tr>
<td>Competitive Securement Dressing</td>
<td>Pass: 0% (0 out of 24)</td>
</tr>
<tr>
<td>3M™ PICC/CVC Securement System</td>
<td>Pass: 100% (24 out of 24)</td>
</tr>
</tbody>
</table>

In vivo testing comparing the mean pull force required to dislodge an inserted CVC catheter with various securement devices, showed the 3M™ PICC/CVC Securement System could withstand significantly higher pull force than a Competitive Securement Dressing or sutures.2

Mean pull force required to dislodge inserted CVC catheter:

<table>
<thead>
<tr>
<th>Securement Method</th>
<th>Pull Force (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sutures (3-0 Silk) + Tegaderm™ I.V. Dressing</td>
<td>9.1 lbs.</td>
</tr>
<tr>
<td>Competitive Securement Dressing</td>
<td>6.2 lbs.</td>
</tr>
<tr>
<td>3M™ PICC/CVC Securement System</td>
<td>3.9 lbs.</td>
</tr>
</tbody>
</table>
Silicone adhesive
• Holds securely, yet removes gently
• Can be repositioned upon initial application
• Does not require alcohol to remove

Easy application securement base
• No mechanical doors or wings
• Visual cues to aid application

Comfortable, soft-cloth material
• Conformable and water-resistant
• Perforated for additional breathability

In vitro testing shows that the transparent film of 3M™ Tegaderm™ I.V. Advanced Dressing provides a viral barrier for viruses ≥27 mm in diameter or larger while the dressing remains intact without leakage.

Documentation tape strip
• Preprinted for documenting dressing changes
• Provides additional securement

Tegaderm™ brand transparent film
• Provides continuous site observation
• Is a waterproof, sterile barrier to external contaminants

Reinforced stabilization border
• Maximizes securement, breathability and wear time
• Dressing and tape strips are water-resistant

Securement tape strip
• Enhances stabilization
• Adhesive-free tab minimizes potential to stick to gloves or to itself
• Allows for one-handed delivery

Gentle on Skin for Improved Comfort
The device removes cleanly, eliminating the need to scrub with alcohol. Removal of other stabilization devices can cause adhesive trauma, stripping skin cells along with the device. Significantly fewer skin cells are removed when removing the 3M™ PICC/CVC Securement Device than the Bard® StatLock® Tricot stabilization device, proving that it is more gentle to skin.

Easy to Apply and Remove
The 3M™ PICC/CVC Securement System was designed for easier application and removal. An evaluation comparing the 3M™ PICC/CVC Securement System to the Bard® StatLock® Stabilization Device for Peripherally Inserted Central Catheters (PICCs), showed the 3M™ PICC/CVC Securement System to:
• Be easier to apply and remove
• Be easier to remove without catheter movement
• Leave minimal to no adhesive residue on skin upon removal
• Be repositionable upon initial application without losing adhesion

Reduces the Risks Of Suture-Related Needlestick Injuries
The 3M™ PICC/CVC Securement System is an ideal alternative to sutures, helping to eliminate the unnecessary financial, physical and emotional costs of suture-related NSIs. Health care workers in hospitals experience approximately 92,400 suture-related sharps or needlestick injuries (NSIs) each year. NSIs expose workers to bloodborne pathogens including HIV, Hepatitis B, Hepatitis C, and others, and can pose significant burdens, including:
• Trauma-related psychiatric disorders
• Loss of employee time
• Cost of staff to investigate the injury
• Expense of laboratory testing
• Cost of treatment for infected staff
• Cost of replacing staff

The Centers for Disease Control and Prevention’s 2011 Guidelines for the Prevention of Intravascular Catheter-Related Infections recommend the use of a “sutureless securement device to reduce the risk of infection for intravascular catheters.”

Designed with Clinicians and Patients In Mind
The 3M™ PICC/CVC Securement Device + Tegaderm™ I.V. Advanced Dressing were specifically designed to provide:
• Secure adhesion
• Gentle removal
• Long wear time
• Easy application and removal
• Patient comfort and mobility

STOP STICKS
The CDC’s STOP STICKS campaign is a communication intervention aimed at raising awareness among health care workers about their risk of workplace exposure to bloodborne pathogens from needlesticks and other sharps-related injuries that occur annually.

Fewer skin cells are removed when removing the 3M™ PICC/CVC Securement Device than the Bard® StatLock® Tricot stabilization device, proving that it is more gentle to patients’ skin. (3M internal data on file.)

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The CDC’s STOP STICKS campaign is a communication intervention aimed at raising awareness among health care workers about their risk of workplace exposure to bloodborne pathogens from needlesticks and other sharps-related injuries that occur annually.
Accommodates the Majority of PICC and CVC Catheters

The 3M™ PICC/CVC Securement System accommodates the majority of single-, double- or triple-lumen Peripherally Inserted Central Catheter (PICCs) and short-term Central Venous Catheter (CVCs).*

Ordering Information

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Overall Device Size</th>
<th>Overall Dressing Size</th>
<th>Device + Dressing/Box</th>
<th>Boxes/Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>1837-2100</td>
<td>2 in x 2 1/8 in 5,1 cm x 5,4 cm</td>
<td>3 1/2 in x 4 1/2 in 8,5 cm x 11,5 cm</td>
<td>20</td>
<td>4</td>
</tr>
<tr>
<td>1839-2100</td>
<td>2 in x 2 1/8 in 5,1 cm x 5,4 cm</td>
<td>4 in x 6 1/8 in 10 cm x 15,5 cm</td>
<td>20</td>
<td>4</td>
</tr>
</tbody>
</table>

Learn More

To learn about 3M™ PICC/CVC Securement Device + Tegaderm™ I.V. Advanced Dressing visit us at go.3M.com/3MSecurement, contact your 3M Critical & Chronic Care Solutions representative or call the 3M Health Care Customer Helpline at 1-800-228-3957. Outside of the United States, contact the local 3M subsidiary.

3M Critical & Chronic Care Solutions Division collaborates to deliver proven, innovative solutions to help prevent and treat critical and chronic conditions across the continuum of care.

References

1. 3M Pre-Market Customer Evaluation – PICC: CUST-CVE-05-000XXX
2. 3M Data on File.
3. Independent Lab in vivo testing: EM-05-0XXXXX (Synecor Labs)
5. The Centers for Disease Control and Prevention Stop Sticks Campaign
http://www.cdc.gov/niosh/stopsticks/sharpsinjuries.html

Product and package are latex free.