BIOPATCH® Protective Disk with CHG is the ONLY IV dressing with CHG PROVEN in multiple, randomized controlled trials to reduce the incidence of catheter-related bloodstream infections (CRBSIs).\textsuperscript{1,2}
Regardless of the type of vascular access device used within hours of thorough antiseptic application, resident bacteria quickly re-colonize the skin surface.\(^9\)

Patients need to be protected from their own skin's microflora.\(^3\)

The Experts Say

<table>
<thead>
<tr>
<th>Organization</th>
<th>Statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Joint Commission</td>
<td>NPSG.07.04.01 Use proven guidelines to prevent infection of the blood from central lines.(^{10})</td>
</tr>
<tr>
<td>Centers for Disease Control</td>
<td>For patients aged 18 years and older, Chlorhexidine-impregnated dressings with an FDA-cleared label that specifies a clinical indication for reducing CRBSI or CABSI are recommended to protect the insertion site of short-term, non-tunneled central venous catheters. Category 1A - Strongly Recommended and strongly supported.(^{11})</td>
</tr>
<tr>
<td>Infusion Nurses Society</td>
<td>Use chlorhexidine-impregnated dressings over CVADs to reduce infection risk when the extraluminal route is the primary source of infection.(^9)</td>
</tr>
<tr>
<td>American Association of Critical-Care Nurses</td>
<td>Apply chlorhexidine-impregnated sponge dressing to site. Decreases the risk of bacterial growth at the insertion site.(^{12})</td>
</tr>
</tbody>
</table>

BIOPATCH Disk was the product used in all CHG dressing studies referenced
BIOPATCH Disk has a cleared indication to reduce the incidence of CRBSIs, local infections and skin colonization in patients with central venous and arterial catheters.14

BIOPATCH Disk Indication For Use
BIOPATCH Disk containing Chlorhexidine Gluconate is intended for use as a hydrophilic wound dressing that is used to absorb exudate and to cover a wound caused by the use of vascular and non-vascular percutaneous medical devices such as: IV catheters, central venous lines, arterial catheters, dialysis catheters, peripherally inserted coronary catheters, mid-line catheters, drains, chest tubes, externally placed orthopedic pins, and epidural catheters. It is also intended to reduce local infections, catheter-related blood stream infections (CRBSI), and skin colonization of microorganisms commonly related to CRBSI, in patients with central venous or arterial catheters.14

Clinical evidence hierarchy for BIOPATCH Disk

- **LEVEL I**
  - Systematic Reviews and Meta-analyses
  - Randomized Clinical Trials

- **LEVEL II**
  - Cohort Studies
  - Case Control Studies
  - Case Series
  - Case Reports

- **LEVEL III**
  - Ideas, Editorials, Opinions
  - Animal Research
  - In Vitro (Test Tube) Research

Only BIOPATCH Disk has over 15 years of extensive clinical experience with more than:
- 14 Randomized Controlled Trials
- 12 Level II forms of evidence
- 5 Level III forms of evidence

**Why BIOPATCH Disk?**

BIOPATCH Disk extends the post-prep environment for up to 7 days.

**60% reduction** in catheter-related bloodstream infections as compared with standard care (P = .026)14

**44% reduction** in local infections as compared with standard care (P ≤ .0001)14

In patients with central venous or arterial catheters.

Use with both vascular and nonvascular percutaneous devices

- Central Venous Catheters
- Dialysis Catheters
- Arterial Catheters
- PICC Lines
- Peripheral IVs
- Midline Catheters
- Epidural Catheters
- Implanted Venous Ports
- External Fixator Pins
- Drains
BIOPATCH Disk Advantage Customer Programs

A suite of complimentary ETHICON BIOPATCH® Products related services designed to help health care providers address cost reduction, outcomes & patient experience.

**Value Proposition:** Customizable Economic Model showing resource utilization, ACA impact, cost savings and more.

**Contracting:** Unique contracting options aligned to customer needs.

**Custom Kits:** Maximize protocol compliance and improve efficiencies by using our custom kit assemblers and/or original equipment partners.

**Clinical Team Support:** Product education, competency training, and point prevalence surveys provided by our clinical nurse team.

**ACA Education:** Learn more about your hospital performance and penalties as it pertains to the Patient Protection Affordable Care Act.

**Peripheral IV Tool Kit:** Comprehensive resources to support the adoption of clinically indicated replacement of PIVs on the most performed invasive procedure in your facility.

**Professional Education:** Continuing Education (CE) programs are offered to healthcare providers, aiding in the education and understanding of infection risk management solutions. Customized speaker programs and events with Key Opinion Leaders speaking on relevant healthcare-related topics are also available.

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**Order Code**

<table>
<thead>
<tr>
<th>Size</th>
<th>Order Code</th>
<th>Size</th>
<th>Order Code</th>
<th>Size</th>
<th>Order Code</th>
</tr>
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<tbody>
<tr>
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<td>1” disc (2.5cm) w/7.0mm center hole</td>
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</table>

**French Size Range**

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<tbody>
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<tr>
<td>&lt;6Fr</td>
<td>4151</td>
</tr>
<tr>
<td>13-20Fr</td>
<td>4152</td>
</tr>
</tbody>
</table>

**Common Uses**

- Central Lines
- PICC
- Peripheral IVs
- Huber Needles (ports)
- Arterial Lines
- Extended Dwell PIVs
- Midlines/PICCs
- Pins
- Dialysis Catheters
- Drains
- Sheaths
- Cordis Catheters
- VAD drive lines

**Quantity per Case**

<table>
<thead>
<tr>
<th>Size</th>
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<th>Size</th>
<th>Order Code</th>
<th>Size</th>
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</tr>
</thead>
<tbody>
<tr>
<td>10/box</td>
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<td>10/box</td>
<td>4151</td>
<td>10/box</td>
<td>4152</td>
</tr>
</tbody>
</table>

References


For complete indications, contraindications, warnings, precautions, and adverse reactions, please reference full package insert.