More power to protect, prevent and heal
Infection. An attack against the system.

What if you could cut the rate of infection across your entire spectrum of care? And keep manageable incisions or wounds from developing into something far worse? What if you had a simple way to help prevent complications like hospital-associated infections (HAIs)? Surgical site infections? Even never events?

More patients at risk

The burden on wound clinicians to protect skin integrity is growing rapidly due to increasing health care costs, an aging population, and a sharp rise in the incidence of diabetes and obesity nationwide.¹

An everyday occurrence

1 in 31 hospital patients have at least one HAI on any given day.²

Impacting the bottom line

HAIs are non-reimbursable expenses.³ Per 2008 CMS mandate.

We work as hard as you do to prevent infection.

Cardinal Health™ AMD antimicrobial dressings with PHMB empower you to protect your work and your patients' skin health, by providing simple, affordable antimicrobial prevention for more patients who need it. Arresting bacterial action is the best way to prevent infection.
Discover the power of PHMB.

A highly potent, yet safe antiseptic, PHMB (polyhexamethylene biguanide) has been used commercially for over 75 years. Products in the Cardinal Health™ AMD portfolio are impregnated with PHMB. They act as a barrier against bacteria, resisting bacterial colonization and reducing bacterial penetration within the dressing.

Proven effective against a broad spectrum of bacteria.

- Methicillin-resistant Staphylococcus aureus (MRSA)
- Vancomycin-resistant Enterococcus (VRE)
- Acinetobacter baumannii
- Staphylococcus epidermidis
- Pseudomonas aeruginosa
- Escherichia coli
- Candida albicans
- Coagulase-negative Staphylococcus
- Proteus mirabilis
- Serratia marcescens
- Enterobacter cloacae
- Klebsiella pneumoniae
- Enterococcus faecalis
- Propionibacterium acnes

PHMB is hard on bacteria. Easy on skin.
Stand strong against infection—as PHMB targets and kills a broad spectrum of bacteria, with no known bacterial resistance. And stay gentle on skin—without impacting epithelization.
Consider these patients who may be at higher risk of infection:

- Suppressed immune systems
- Diabetes
- Pressure Injuries
- Nutritional insufficiencies
- Bariatric issues
- Incontinence
- Delicate skin
- Prolonged inflammation
- Excessive moisture
- Vascular disease
- Lymphedema
- Chronic respiratory disease

Give more patients the prevention they need.

From surgical patients to people with diabetes to the elderly, for CABG and orthopedic surgeries, caesarean sections, and heel or foot ulcers.
Proven powerful for a range of uses.

Post-operative
AMD dressings reduce SSIs (surgical site infections) and SSI-related treatment costs.

Cardiac SSIs reduced 42% ↓  Harvest site infections reduced 59% ↓

with Telfa™ AMD Compared to plain, post-operative gauze dressings in a study of 1,399 patients.

Telfa™ AMD non-adherent dressings have a soft, nonwoven backing that conforms around post-op sites to provide protection from the external environment.

Tunneling wounds
AMD antimicrobial dressings help protect against infection.

Curity™ AMD packing strips are a fine mesh gauze great for wet-to-dry packing of tunneling wounds.

Skin folds
PHMB has been proven to resist bacterial colonization and penetration within the dressing.

Kerlix™ AMD rolls can help manage the delicate, moist environment of skin folds and prevent infection.
Cardinal Health™ AMD dressings with PHMB have been clinically shown to:

- Reduce surgical site infection rates (SSIs)
- Help protect non-intact skin
- Reduce SSI and wound-related infection treatment costs
- Lower pain scores

Exit and insertion sites
To prevent CLABSI AMD foam discs were as safe & effective as CHG foam discs

Up to 7 days’ efficacy

Excilon™ AMD fenestrated dressings and Kendall™ AMD foam discs provide a barrier of protection for exit and insertion sites, such as stoma, catheter insertion (CVC/PICCs), orthopedic pin sites, and drain sites.

Pin site infection rates reduced with Excilon™ AMD IV sponges.
22%↓

Compared to plain gauze in 1,932 fixator pin sites

Proven to help cut costs
Cardinal Health™ AMD antimicrobial dressings reduce wound infection-related treatment costs in hospitals and home care settings.

In hospital-wide SSI prevention
Telfa™ AMD Foam Dressing vs. sterile gauze
$508k annual cost savings

Proven to help lower pain scores
Patients treated with AMD Foam dressings reported lower pain scores at the wound site

AMD Foam dressings help provide a healing environment by simultaneously managing moisture and bacteria in the dressing.
Balance clinical and operational needs.

Cardinal Health™ AMD dressings with PHMB have a lower cost per use than silver.1 With evidence-based potential to reduce infections and cut the risk of further skin complications. Now, you can build the case for providing more antimicrobial protection… to more of your at-risk patients.

Make prevention affordable.

- Low concentration, broad-spectrum antimicrobial
- Effective for up to 72 hours in gauze dressings
- Effective for up to 7 days in foams
- Active wet or dry

Empower everyone to fight infection.

The Cardinal Health dedicated medical product sales and wound care certified (CWOCN or WCC) clinical teams will lead and arrange product evaluations, conduct staff education and in-services, and provide conversion assistance. We offer education as live in-servicing, videos, webinars, educational posters, and CEU programs.

View Continuing Education courses online at www.cardinalhealth.com/education

SOURCES:
1 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4887150/
2 https://www.cdc.gov/hai/data/index.html
3 Centers for Medicare and Medicaid Services. Inpatient Prospective Payment System (IPPS) Fiscal Year (FY) 2009 Final Rule.
7 Webster, J Larsen E, Marsh N, Choudhury A, Hams P, Rickard CM. Chlorhexidine gluconate or polyhexamethylene biguanide disc dressing to reduce the incidence of central line-associated bloodstream infection. Journal of Hospital Infection. 2017;96(3):223-228.
11 For Advanced Wound Care based on 2019 Global Healthcare Exchange Data.
Today’s Cardinal Health is... the brands you trust.
Representing more than a century of iconic quality and innovation.

- **Kerlix™ AMD Rolls, Gauze and Super Sponges**
- **Telfa™ AMD Non-adherent Dressings**
- **Excilon™ AMD Drain and IV Sponges**
- **Kendall™ AMD Foams and Foam Discs**
- **Curity™ AMD Sponges and Packing Strips**

The next move is yours.
And we’re here to help. Let’s identify your most at-risk populations. And put PHMB to work for you.

For more information or to order:
Contact your Cardinal Health sales representative today.
Call customer service at 800.964.5227
Or visit cardinalhealth.com

<table>
<thead>
<tr>
<th>AMD Code</th>
<th>Description</th>
<th>Antimicrobial Foam Dressings (cont.)</th>
<th>Antimicrobial Foam Dressings (cont.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7831AMD</td>
<td>¼ in. x 1 yd., sterile</td>
<td>4 in. x 4 in., w/ topsheet, sterile</td>
<td>4 in. x 4 in., w/ topsheet, sterile</td>
</tr>
<tr>
<td>7832AMD</td>
<td>½ in. x 1 yd., sterile</td>
<td>4 in. x 8 in., sterile</td>
<td>4 in. x 8 in., sterile</td>
</tr>
<tr>
<td>7833AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>6 in. x 6 in., sterile</td>
<td>6 in. x 6 in., sterile</td>
</tr>
<tr>
<td>7834AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>8 in. x 8 in., sterile</td>
<td>8 in. x 8 in., sterile</td>
</tr>
<tr>
<td>7835AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>4 in. x 4 in., sterile</td>
<td>4 in. x 4 in., sterile</td>
</tr>
<tr>
<td>7836AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>7 in. x 7 in., Foam Border, sterile</td>
<td>7 in. x 7 in., Foam Border, sterile</td>
</tr>
<tr>
<td>7837AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>3 in. x 5½ in., Foam Border, sterile</td>
<td>3 in. x 5½ in., Foam Border, sterile</td>
</tr>
<tr>
<td>7838AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>1¼ in. x 3 in., Foam Border, sterile</td>
<td>1¼ in. x 3 in., Foam Border, sterile</td>
</tr>
<tr>
<td>7839AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>5 in. x 5½ in., Foam Border, sterile</td>
<td>5 in. x 5½ in., Foam Border, sterile</td>
</tr>
<tr>
<td>7840AMD</td>
<td>1 in. x 1 yd., sterile</td>
<td>3½ in. x 3½ in., Foam Border, sterile</td>
<td>3½ in. x 3½ in., Foam Border, sterile</td>
</tr>
<tr>
<td>2506-</td>
<td>2 in. x 2 in., 8 ply, sterile 2s</td>
<td>2 in. x 3 in., Foam Border Gentle Adhesion Dressing, sterile</td>
<td>2 in. x 3 in., Foam Border Gentle Adhesion Dressing, sterile</td>
</tr>
<tr>
<td>2553</td>
<td>4 in. x 4 in., 12 ply, sterile</td>
<td>4 in. x 4 in., Foam Border Gentle Adhesion Dressing, sterile</td>
<td>4 in. x 4 in., Foam Border Gentle Adhesion Dressing, sterile</td>
</tr>
<tr>
<td>2559-</td>
<td>4 in. x 4 in., 12 ply, sterile 10x</td>
<td>6 in. x 6 in., Foam Border Gentle Adhesion Dressing, sterile</td>
<td>6 in. x 6 in., Foam Border Gentle Adhesion Dressing, sterile</td>
</tr>
<tr>
<td>2146AMD</td>
<td>2 in. x 2 in., 8 ply, non-sterile</td>
<td>3 in. x 6 in., Foam Border Gentle Adhesion Dressing, sterile, Sacrum Small, sterile</td>
<td>3 in. x 6 in., Foam Border Gentle Adhesion Dressing, sterile, Sacrum Small, sterile</td>
</tr>
<tr>
<td>7084AMD</td>
<td>4 in. x 4 in., 6 ply, sterile</td>
<td>4 in. x 4 in., Foam Border Gentle Adhesion Dressing, sterile</td>
<td>4 in. x 4 in., Foam Border Gentle Adhesion Dressing, sterile</td>
</tr>
<tr>
<td>7085AMD</td>
<td>4 in. x 4 in., 6 ply, sterile</td>
<td>6 in. x 6 in., Foam Border Gentle Adhesion Dressing, sterile</td>
<td>6 in. x 6 in., Foam Border Gentle Adhesion Dressing, sterile</td>
</tr>
<tr>
<td>7086AMD</td>
<td>4 in. x 4 in., 6 ply, sterile</td>
<td>7½ in. x 7½ in., Foam Border Gentle Adhesion Dressing, Sacrum Large, sterile</td>
<td>7½ in. x 7½ in., Foam Border Gentle Adhesion Dressing, Sacrum Large, sterile</td>
</tr>
<tr>
<td>7087AMD</td>
<td>4 in. x 4 in., 6 ply, sterile</td>
<td>8 in. x 8 in., Foam Border Gentle Adhesion Dressing, sterile</td>
<td>8 in. x 8 in., Foam Border Gentle Adhesion Dressing, sterile</td>
</tr>
<tr>
<td>7088AMD</td>
<td>4 in. x 4 in., 6 ply, sterile</td>
<td>9 in. x 9½ in., Foam Border Gentle Adhesion Dressing, Sacrum Large, sterile</td>
<td>9 in. x 9½ in., Foam Border Gentle Adhesion Dressing, Sacrum Large, sterile</td>
</tr>
<tr>
<td>55522AMD</td>
<td>2 in. x 2 in., sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
</tr>
<tr>
<td>5553AMD</td>
<td>3½ in. x 3 in., fenestrated, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
</tr>
<tr>
<td>55535AMD</td>
<td>3½ in. x 3 in., fenestrated, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
</tr>
<tr>
<td>5554AMD</td>
<td>3 in. x 3 in., fenestrated, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
<td>3 in. x 3 in., Foam Disc, sterile</td>
</tr>
</tbody>
</table>