

Mission: Zero

PEDIATRICS

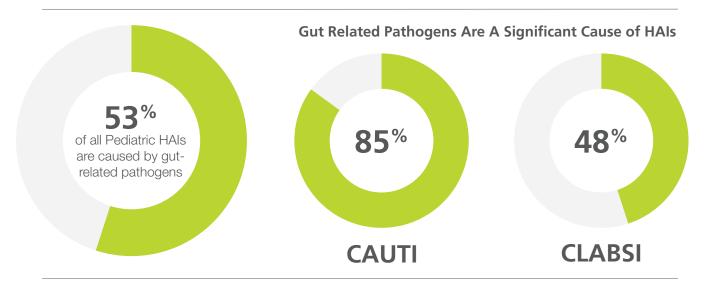
To Help Reduce And Eliminate HAIs, Including Catheter-Associated Urinary Tract Infections (**CAUTI**) And Central Line-Associated Blood Stream Infections (**CLABSI**)

As A Part Of Your Infection Control Bundle



Here Is What We Know: Pediatric HAIs

The CDC implicates **15 pathogens that account for over 88%** of healthcare-associated infections (**HAIs**)¹. Of these opportunistic pathogens, **9 are considered gut-related.**



Gaps In Protection

CHG Bathing is not Recommended for Pediatrics under 2 months and Hematology / Oncology patients.

Most Hospitals decolonize Pediatric Patients over 2 months with Chlorhexidine Gluconate (CHG) but do not address perineum decolonization (red area) to address gut-related pathogens because of efficacy and safety concerns with CHG.

Pediatric ICU Patients that cannot use CHG: Around 10% of ICU patients cannot use CHG due to anaphylactic history, allergies and sensitivities, contraindications such as psoriasis, eczema, Stevens-Johnson syndrome, Graft vs Host disease, non-intact skin, patient refusals, and other reasons.

Current Practice leaves gaps in care which can lead to infection in:

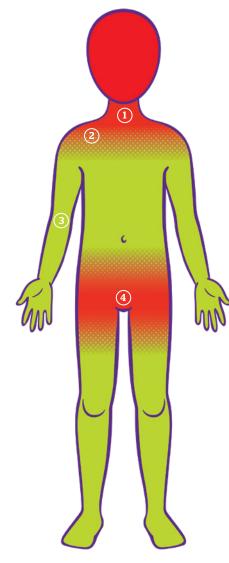
- 1. Tracheotomy tube
- 4. Urinary catheter
- 2. Central venous catheter
- 5. Surgical sites

3. PICC line

Soap and water or equivalent wipes do not decolonize the perineum and can strip away the skin's natural antimicrobial barrier and defensive functions. Most products that can decolonize the skin are either contraindicated for use in the perineum and in mucosa or lack safety and efficacy data.

References

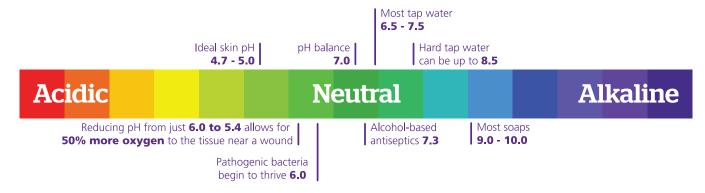
(1) Antimicrobial-resistant pathogens associated with pediatric healthcare-associated infections: Summary of data reported to the National Healthcare Safety Network, 2015–2017. Lindsey M. Weiner-Lastinger MPH, Sheila Abner PhD, Andrea L. Benin MD, Jonathan R. Edwards MStat, Alexander J. Kallen MD, MPH, Maria Karlsson PhD, Shelley S. Magill MD, PhD, Daniel Pollock MD, Isaac See MD, Minn M. Soe MBBS, MPH, Maroya S. Walters PhD and Margaret A. Dudeck MPH. Division of Healthcare Quality Promotion, National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention, Atlanta, Georgia



A Clear Solution: pH Matters

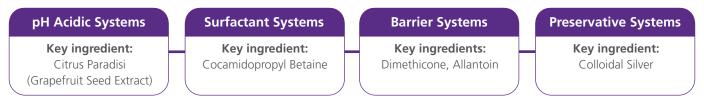
Healthy skin (mucosa) thrives in an optimal low pH environment. It competes successfully for nutrition and space on the skin surface, protecting against invasion by pathogens and resulting infections.

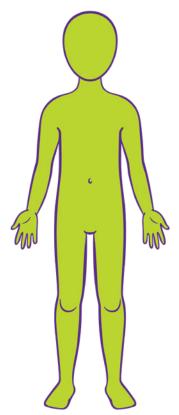
When pH rises, the normal healthy microbiome suffers, and pathogenic bacteria capitalizes on the change in pH.



Four Systems Supported By Theraworx Protect

An ideal acidic skin pH creates a hostile environment to pathogens, while supporting skin integrity and proper skin function. Theraworx Protect's unique low pH formulation **supports 4 systems** that are critical to driving quality and safety **while helping to reduce hurt and harm.**





Theraworx Protect provides advanced total body and perineum care, trusted by hospitals and health care settings as a part of their infection control bundles.

Theraworx Protect Addresses the Gaps

- Advanced perineum care
- One step to total body and perineum protection–reducing time and human error
- Safe for use on compromised skin
- Low-pH formulation supports the skin's natural antimicrobial barrier and defensive functions
- Improve quality and safety while helping to reduce hurt and harm
- Contains NO CHG or antiseptic drugs
- Skin Friendly including ingredients that hydrate, nourish, and protect the skin
- Used by leading pediatric hospitals since 2015



01-101Theraworx U-Pak



HXC-08Z 7.1 fl oz Foam



HXC-04Z 3.4 fl oz Foam



HXS-02Z 1.7 fl oz Pump Spray

Choose from several products to meet your care setting needs.



SCP-8802FF2-Pack Fragrance Free Towels



SCP-8802 2-Pack Towels



HX-8808FF 8-Pack Fragrance Free Towels



HX-8808 8-Pack Towels

Learn about Theraworx Protect's clinical data, visit hcp.theraworxprotect.com/learn



