

# Patient Cleansing

Basin and tap water elimination  
and process standardization



# Basins are linked to HAIs

A study analyzing basin sampling results of 1,103 basins from 88 hospitals across North America found that "almost 2/3 of the bath basins studied were found to harbor at least 1 pathogen commonly associated with HAIs."<sup>1</sup>

- 62% of basins were contaminated
- 35% of basins were colonized with VRE
- 45% of basins were colonized with gram-negative bacilli
- 100% of hospitals in this study had basins that tested positive for bacteria

## The cost associated with CAUTIs

- Length of stay (LOS) is increased and the average cost to treat is between \$1,200 and \$4,700<sup>2</sup>
- The leading cause of secondary hospital-associated bloodstream infections<sup>3</sup>

## The water system

More than 29 studies incriminate the hospital water system as the source of serious waterborne hospital-acquired infections (HAIs).<sup>4</sup>

- Reports recommend minimizing exposure to tap water for all patients who are immunocompromised, have fresh surgical wounds, or are at higher risk for infections<sup>4,5</sup>
- Pathogens can create potent biofilms in hospital pipes, hot water tanks, sinks and even touchless faucets, contaminating water on contact<sup>6</sup>

## Bathing & cleaning

The most common source of contamination of bath basins is likely patients' own bacteria flora.

- During bathing, mechanical friction releases skin flora into bath water<sup>7</sup>
- The bath basin itself often becomes contaminated with gram-negative bacteria from the environment and can be a source of bacterial exposure during future baths<sup>7</sup>

## Cross contamination

In addition to bathing, basins are often used for:

- Incontinence cleanup
- Emesis collection
- Storage for patient care items

This may increase the risk of cross contamination within the healthcare environment.<sup>1</sup>

### Find out what's in your basins!

Our FREE basin sampling program will arm you with the clinical data you need to replace basins.

Call 1-800-323-2220 or visit [banthebasin.com](http://banthebasin.com)



# A standardized approach to patient hygiene

Multiple products and steps associated with traditional bathing, incontinence care and meatal cleansing often lead to inconsistencies in clinical process.<sup>8</sup>

Sage can help standardize your patient hygiene protocol, reduce steps and eliminate basins with three proven interventions:



## Hygienic alternatives

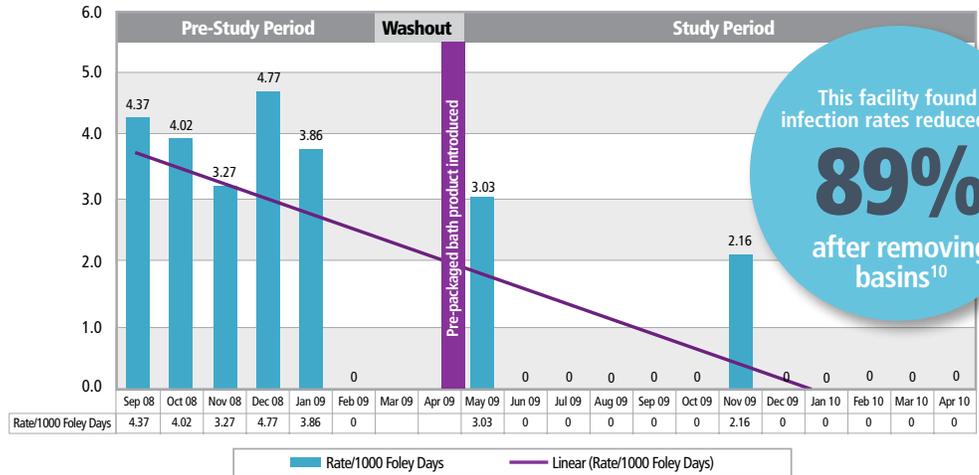
Comfort Bath® Cleansing Washcloths, Comfort Shield® Barrier Cream Cloths and M-Care™ Meatal Cleansing Cloths eliminate the contamination risk from bath basins and help facilities comply with CDC infection control guidelines.<sup>9</sup> Each product contains USP purified water.<sup>10</sup>

**REFERENCES:** 1. Marchaim D, et al. Hospital bath basins are frequently contaminated with multi-drug resistant human pathogens. American Journal of Infection Control 40 (2012) 562-4. 2. Umscheid CA, Mitchell MD, Doshi JA, Estimating the Proportion of Healthcare-Associated Infections That Are Reasonably Preventable and the Related Mortality and Costs. Infect Control Hosp Epidemiol 2011;32(2):101-114. 3. APIC Implementation Guide: Guide to Preventing Catheter-Associated Urinary Tract Infections 2014. 4. Anaise EJ, Penzak SR, Dignani C, Arch Intern Med. 8 Jul 2002; 162 (13):1483-92. 5. Clark AP, John LD, Clin Nurse Spec. May - June 2006; 20(3):119-23 6. Lineweaver, L, et. al., Bugs Be Gone: Identify Potential Sources of HAIs, the Basin, Poster presented at Institute for Healthcare Improvement, Orlando, FL, Dec 2007. 7. Johnson D, Lineweaver L, Maze L, Patients' bath basins as potential sources of infection: a multicenter sampling study, AJCC, Vol 18, No 1, Jan 2009. 8. Institute for Healthcare Improvement (IHI) How-to Guide: Prevent Pressure Ulcers, Cambridge, MA: Institute for Healthcare Improvement; 2011. (Available at [www.ihio.org](http://www.ihio.org))

# Removing basins reduces CAUTI risk factors

Basins were completely eliminated from two medical/surgical units, and were replaced with Comfort Bath. This reduced CAUTI rates to zero within one month and remained at zero for five months.<sup>10</sup>

## Hospital-Acquired CAUTI on 2 Medical/Surgical Units



# Improving patient satisfaction

In one study, 70% of healthcare leaders ranked "Patient Experience/Satisfaction" as their organization's #1 priority.<sup>11</sup>

**A positive patient experience is critical because:<sup>12</sup>**

- Related to better health outcomes
- Value Based Purchasing has tied Medicare reimbursement to HCAHPS scores

## A dignified, comforting experience

When patients receive a warm, relaxing Comfort Bath, the emotional and physical benefits are immediate.

- Bathing experience is comfortable and refreshing
- Empowers patient and family to take an active role in the care process

When used together as a total patient cleansing system, they enhance patients' satisfaction and reinforce, to families and loved ones, a hospital's commitment to quality nursing care.



## Enhance communication with patients & caregivers

Let patients and family members know the benefits of a hygienic, skin-friendly process with our complimentary education cards.

Ask your Sage Sales Representative for details.

9. Centers for Disease Control and Prevention. Guidelines for environmental infection control in health-care facilities: recommendations of CDC and Healthcare Infection Control Practices Advisory Committee (HICPAC). MMWR 2003;52 (No. RR-10):5,14. 10. Meets standards set by the United States Pharmacopoeia (USP). 10. Stone S, et al., Removal of bath basins to reduce catheter-associated urinary tract infections. Poster presented at APIC 2010, New Orleans, LA, July 2010. 11. A Report on the Beryl Institute Benchmarking Study: The State of Patient Experience in American Hospitals 2013: Positive Trends and Opportunities for the Future. The Beryl Institute. 2013. 12. Johnson K, Market Insights: The Link Between Patient Experience and Hospital Reputation, National Research Corporation, 2014. 13. Sage Products LLC, Data on file. 14. Carr D, Beroit R, The role of interventional patient hygiene in improving clinical and economic outcomes, Advances in Skin & Wound Care, Feb 2009;22(2):74-78.

# Prepackaged solutions



## Hygienic bathing

- Rinse-free cleansing and moisturizing with aloe and vitamin E.
- Dermatologist-tested formula; proven hypoallergenic, gentle and non-irritating; pH-balanced.
- Insulated, resealable packaging. Washcloths stay warm throughout the bath when warmed in our commercial-grade warmer.
- Fabric-lined cap is premoistened with a gentle, rinse-free shampoo and conditioner. Effectively removes EEG gel, blood, iodine and more to leave hair clean and fresh.
- Eliminates the need to move patients to running water or use rinsettes.
- Eliminates mess, cleanup and the need to change wet bed linens.



## Incontinence care and skin protection

- Dimethicone formula helps treat and prevent perineal dermatitis; helps seal out wetness.
- Paraben free, hypoallergenic, gentle and non-irritating.
- Breathable, transparent dimethicone barrier makes skin assessment easy. Allows the use of other products such as anti-fungals without removing dimethicone barrier.<sup>1</sup>
- Delivers an effective barrier every time to maximize compliance to your incontinence care protocol.



## Meatal cleansing

- Safe in contact with Foley catheters. Tested for functional compatibility with common latex and silicone Foley catheters.
- Non-antiseptic, pH-balanced solution. Patented solution is non-irritating to the skin.
- Ultra-soft cloths. Comfortable for the patient while removing contaminants and debris; deodorizes with Exopheryl® Odor Eliminator.
- Single-use, non-resealable package. Promotes proper infection control practice.

REFERENCES: 1. West, D. (written communication-letter) December 2013

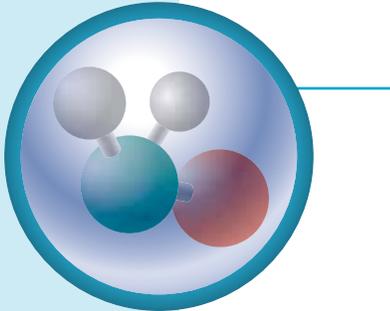
# The Sage difference



## Warmth

Our exclusive hardware provides convenient storage, delivery and preparation of Comfort Personal Cleansing® products. They're designed to meet the continuous demands of busy healthcare facilities.

Comfort Bath is the only fully-wrapped, insulated cloth on the market. Washcloths stay warm throughout the bath (up to 30+ minutes).



## Odor elimination

Comfort Bath and M-Care include Exopheryl® Odor Eliminator. Instead of masking with fragrance, it entraps odor molecules.



## Skin inspection

The Peri Check™ and Skin Check™ Guides empower staff to observe and communicate potential skin issues to the patient's RN.

- Skin Check helped reduce pressure ulcers to zero in one facility. Skin Check also "resulted in enhanced communication between non-licensed staff and RNs."<sup>2</sup>



## Plumbing protection

Traptex™ Plumbing Protection System incorporates flushing prevention devices, education and monitoring to change bad flushing behavior and cut calls for clogged pipes.



## Validate your success

CustomerOne is a unique program offered by Sage to reinforce your decision to bring our products into your facility. It tracks performance and compliance and demonstrates improvement in outcomes.

# Prepackaged bathing product ordering



**Deodorant Comfort Bath®**  
 8 premium heavyweight washcloths/package  
 8" x 8"  
**44 packages/case**  
**Reorder #7942**



**Comfort Bath®**  
 8 premium heavyweight washcloths/package  
 8" x 8"  
**44 packages/case**  
**Reorder #7900**

**Comfort Bath®**  
*Fragrance-free*  
 8 premium heavyweight washcloths/package  
 8" x 8"  
**44 packages/case**  
**Reorder #7903**

**Comfort Bath®**  
*Fragrance-free*  
 5 premium heavyweight washcloths/package  
 8" x 8"  
**48 packages/case**  
**Reorder #7956**



**Deodorant Essential Bath®**  
 8 medium weight washcloths/package  
 8" x 8"  
**60 packages/case**  
**Reorder #7818**

**Deodorant Essential Bath®**  
 5 medium weight washcloths/package  
 8" x 8"  
**84 packages/case**  
**Reorder #7815**



**Essential Bath®**  
 8 medium weight washcloths/package  
 8" x 8"  
**60 packages/case**  
**Reorder #7800**

**Essential Bath®**  
 5 medium weight washcloths/package  
 8" x 8"  
**84 packages/case**  
**Reorder #7855**

**Essential Bath®**  
*Fragrance-free*  
 8 medium weight washcloths/package  
 8" x 8"  
**60 packages/case**  
**Reorder #7803**

**Essential Bath®**  
*Fragrance-free*  
 5 medium weight washcloths/package  
 8" x 8"  
**84 packages/case**  
**Reorder #7856**



**Impreva Bath®**  
*Fragrance-free*  
 8 standard weight washcloths/package  
 8" x 8"  
**60 packages/case**  
**Reorder #7988**

**Impreva Bath®**  
*Fragrance-free*  
 5 standard weight washcloths/package  
 8" x 8"  
**78 packages/case**  
**Reorder #7987**



**Bath Cloths**  
*Fragrance-free*  
 8 standard weight washcloths/package  
 8" x 8"  
**88 packages/case**  
**Reorder #7989**

**Bath Cloths**  
*Fragrance-free*  
 5 standard weight washcloths/package  
 8" x 8"  
**78 packages/case**  
**Reorder #7959**

**Bath Cloths**  
 8 standard weight washcloths/package  
 8" x 8"  
**88 packages/case**  
**Reorder #7982**



**Deodorant Clean-up**  
 3 premium heavyweight washcloths/package  
 6" x 8.5"  
**100 packages/case**  
**Reorder #7943**



**Baby Comfort Bath®**  
*Fragrance-free*  
 4 premium heavyweight washcloths/package  
 6" x 8"  
**110 packages/case**  
**Reorder #7907**



**Comfort Rinse-free Shampoo Cap**  
 1 cap/package  
**40 caps/case**  
**Reorder #7909**



**M-Care™ Meatal Cleansing Cloths**  
 2 cloths/package  
 5.5" x 8"  
**168 packages/case**  
**Reorder #7952**

## Incontinence care product ordering



### Comfort Shield® Barrier Cream Cloths\*

24-pack heavyweight barrier cream cloths/resealable package  
8.5" x 8.5"

18 packages /case  
Reorder #7526  
NDC 53462-915-60



### Comfort Shield® Barrier Cream Cloths\*

8-pack heavyweight barrier cream cloths/peel and reseal package  
9" x 8.5"

48 packages/case  
Reorder #7905  
NDC 53462-915-80

### Comfort Shield® Barrier Cream Cloths\*

8-pack medium weight barrier cream cloths/peel and reseal package  
7.8" x 7.5"

48 packages/case  
Reorder #7508  
NDC 53462-915-80



### Comfort Shield® Barrier Cream Cloths\*

3-pack heavyweight barrier cream cloths/easy-tear package  
9" x 8.5"

90 packages/case  
Reorder #7503  
NDC 53462-915-50

### Comfort Shield® Barrier Cream Cloths\*

3-pack heavyweight barrier cream cloths/easy-tear package  
medium size cloths  
8.5" x 5.5"

100 packages/case  
Reorder #7502  
NDC 53462-915-51

\*Medicare Reimbursement  
HCPCS Code #A6250



### Incontinence Clean-up Cloths

8-pack resealable package  
8" x 8"

30 packages/case  
Reorder #7505



### Comfort Shield® Barrier station

*with removable adhesive strips for wall-mounting near the bedside*

24 stations/case  
Reorder #7599

## Hardware product ordering



Cart  
28"(shelf L) X 17"(shelf D) X 35"(cart H)

1 cart/case  
Reorder #7932



12-Count Warmer  
16.88"(H) X 14.69"(W) X 15.25"(D)

1 warmer/case  
Reorder #7937



28-Count Warmer  
18.38"(H) X 27.56"(W) X 15.38"(D)

1 warmer/case  
Reorder #7939



# Simple Interventions. Extraordinary Outcomes.

Our market-leading, clinically proven products solve real problems in the healthcare industry. We develop and manufacture these products to make it easier for you to deliver essential patient care, while helping to prevent infections, skin breakdown and staff injury.



Help reduce SSIs by addressing a broad spectrum of microorganisms on your patient's skin prior to surgery with 2% Chlorhexidine Gluconate Cloth



Provide comprehensive oral care with Q-Care® Oral Cleansing and Suctioning Systems



Help reduce the risk of heel pressure ulcers by continuously offloading the heel with Prevalon® Heel Protector



Prevalon™ AirTAP Patient Repositioning System helps reduce sacral pressure ulcer risk and the risk of staff injury



Address sacral pressure ulcer risk for the seated patient and help protect staff from injury with Prevalon™ Seated Positioning System



Help reduce the risk of staff injury with the Prevalon™ Mobile Air Transfer System



Receive more information at:  
[www.shopsageproducts.com/htoh](http://www.shopsageproducts.com/htoh) or  
call **800.323.2220**