

Canadian edition

Sage

Urine management/bathing/incontinence care

Standardize patient hygiene



Multiple factors

can put your patients at risk

Catheter-associated urinary tract infections (CAUTI)

Urinary tract infections are one of the most common hospital-acquired infections¹, and 80% can be linked to indwelling catheter use², or CAUTIs.

CAUTIs are costly and difficult to prevent. Several factors can combine to increase the risk of infection, including catheter use, basin bathing³, and contaminated water⁴. Approximately 12%-16% of hospitalized adult patients receive a catheter, and each day the catheter remains in place the risk of acquiring a CAUTI rises 3%-7%.⁵ The estimated total cost per year for CAUTI is \$340-450 million.⁶ Basins have also been linked to hospital-acquired infections (HAIs). In a study analyzing basin sampling results of 1,103 basins from 88 hospitals across North America, "almost 2/3 of the bath basins studied were found to harbor at least 1 pathogen commonly associated with HAIs." Hospital water systems have been identified in 29 studies as the source of serious waterborne HAIs.⁴

\$340
-450 million estimated annual cost for CAUTL.6

Incontinence-associated dermatitis (IAD)

Incontinent patients are at an increased risk for developing IAD. IAD also puts patients at risk for developing pressure injuries.⁷ Pressure injuries affect more than 2.5 million patients each year in the U.S. and the prevalence of pressure injuries in Canada is estimated at 26%.^{8,9} The cost associated with treatment in Canada can be up to \$90,000 per pressure injury.¹⁰

Optimal care requires following guidelines regarding catheter use and reducing your patient's exposure to risk factors that can contribute to infection. \$90,000

estimated annual pressure injury treatment cost.¹⁰

What are the challenges to providing the best care?



Inefficient process

Multiple-step products

require more time and
aren't always available or
part of the workflow. Potential
spills and clean-up also add
time to the process.



Inconsistent application

The dosage and delivery process often varies greatly between nurses, units, and facilities.



Lack of an effective alternative

Following guidelines and protocols regarding catheter use is difficult when patients need urinary management assistance.

Standardize your

patient hygiene program

Our products can help you address the patient cleansing challenges of transmission of infections on the skin, CAUTI and IAD. We provide innovative solutions that help standardize your patient hygiene protocol—efficiently, consistently, and safely.





All-in-one convenience

Save time and **reach for just one product** specifically
designed to address your
patient cleansing needs.



Consistent application

Our uniquely formulated Barrier Cream Cloths deliver everything you need to moisturize and protect your patient's skin.



Hygienic alternative

No need to expose patients to cross-contamination infection risk using bacteriainfected bath basins or hospital water.



Proven efficacy

Our Barrier Cream Cloths are backed by over **25 published outcomes.**

Improving the experience¹¹

"My skin is very sensitive to many cleaning products and I've had no reaction to this product.

I'd highly recommend this to those needing simple, quick bodily bathing."

> – J.McKenzie (Alabama)

"Comfort Shield is excellent!

My mom's skin has no redness or sores since she started using it."

Wendie(Illinois)

97%

of nurses surveyed say Sage Comfort Bath is convenient and easy to use¹²

100%

of nurses surveyed said PrimaFit helped to manage female urinary incontinence and other nurses reported that the device was effective in maintaining skin integrity¹³

Patient hygiene products:

committed to quality

Our patient hygiene products are designed, manufactured, and distributed from a state-of-the-art facility equipped with the latest quality control systems that meet healthcare industry and FDA and Health Canada standards. Our commitment to helping you improve patient outcomes is clear. These innovative features make our products the right choice for you and your patients.

Stays in place and diverts urine away to keep skin dry

The PrimaFit® external urine management system promotes early catheter removal, addressing the #1 risk factor of CAUTIs. With light suction to pull moisture from the skin, PrimaFit helps maintain skin integrity and prevent moisture related skin damage.

No Catheter. No CAUTI.



Insulated, resealable packaging

The only fully-wrapped, insulated cloth on the market. Washcloths stay warm throughout the duration of the bath when warmed in our commercial-grade warmer.

All-in-one shampoo plus conditioner cap

The convenient and premoistened fabric-lined cap helps eliminate mess and leaves hair fresh and clean.

Contains skin protectant plus cleansers, moisturizers, and deodorizers

The unique dimethicone formula helps address risk factors associated with IAD; helps seal out wetness.

Making an impact on patients' lives

Partnering with us can make a real difference

Here's the proof:*

CAUTIs for 5 months



Removing basins reduces CAUTI risk factors

Basins were completely eliminated from two medical/surgical units and replaced with Comfort Bath. **CAUTI rates were reduced to zero within one month** and the rates remained at zero for five months.¹⁴

gastroenteritis outbreaks

Unleashing the positive deviants at the frontline: more than just sparking change¹⁵

After removing washbasins one facility saw zero gastroenteritis outbreaks. Comfort Bath® Cleansing Washcloths were implemented to replace the washbasin and nursing identified the following benefits:

- The washcloths save time compared to traditional bathing
- The washcloths are convenient and easy-to-use
- Patient comfort was enhanced

O% IAD or HAPI



Barrier Cream Cloths help address risk factors associated with IAD and hospital-acquired pressure injuries (HAPI)

A 2015 two-phase evaluation of 86 patients at high risk for developing IAD and HAPI found that, in those who received an intervention that standardized incontinence cleanup with a Barrier Cream Cloth following each incontinent episode, none developed IAD or a HAPI.¹⁶

CAUTI incidence reduction-

73% 1

The impact of using PrimaFit in an effort to address CAUTI prevalence

On an 18-bed SICU, female patients were identified for early removal of indwelling urinary catheters during daily rounds. PrimaFit was initiated for female patients who remained incontinent after catheter removal.¹⁷

77%

Reduction in IAD rates

A Canadian facility implementing Shield Barrier Cream Cloths found, in addition to reducing IAD rates, consistent application of a barrier product and potential cost savings associated with the prevention of IAD, such as pressure ulcers.¹⁸

See the difference!19

Results in a Canadian facility



72-year-old patient with severely denuded, blistered skin and extreme pain from incontinence.



After using Comfort Shield Barrier Cream Cloths, patient's

skin vastly improved; no discomfort.

Product ordering

Incontinence care



Comfort Shield™ Barrier Cream Cloths

(8) Heavyweight cloths in a peel and reseal package

8.5" x 9" 22 cm x 23 cm

48 packages/case Reorder #7408 DIN 02245871



Incontinence Clean-up Cloths

(8) Cloths in peel and reseal package $8" \times 8"$

 $20~\mathrm{cm} \times 20~\mathrm{cm}$

30 packages/case Reorder #7505-C



Comfort Shield™ Barrier Cream Cloths

(3) Heavyweight cloths in easy-tear package

 $8.5'' \times 8.5''$ 22 cm x 22 cm

90 packages/case Reorder #7403 DIN 02245871



Comfort Shield Barrier Station

with removable adhesive strips for wall-mounting near the bedside

24 stations/case Reorder #7599

Prepackaged bathing



Essential Bath

Fragrance-free

(8) Medium weight washcloths/package 8" x 8" 20 cm x 20 cm

60 packages/case Reorder #7803-C

Essential Bath

Fragrance-free

(5) Medium weight washcloths/package 8" x 8" 20 cm x 20 cm

84 packages/case Reorder #7856-C



Bath Cloths

Fragrance-free

(8) Standard weight washcloths/package 8" x 8" 20 cm x 20 cm

40 packages/case Reorder #7991-C



Deodorant Clean-up

(3) Medium weight washcloths/package 6" x 8.5" 15 cm x 22 cm

100 packages/case Reorder #7943-C

Hair care



Rinse-Free Shampoo Cap

(1) Cap/package

40 packages/case Reorder #7909-C

External urine management



Sage PrimaFit External Urine Management

for the Female Anatomy

(1) PrimaFit, adult size/package

40 devices/case Reorder #5400

Hardware



Cart

31.71" (shelf L) 17.71" (shelf D) 34.63" (cart H)

1 cart/case Reorder #7932

12-Count Warmer

16.89" (H) 14.69" (W) 15.24" (D)

1 warmer/case Reorder #7937



28-Count Warmer

18.39" (H) 27.56" (W) 15.39" (D)

1 warmer/case Reorder #7939

Helping you

drive change at your facility

Our CustomerOne Value Analysis Program measures, analyzes, and reports

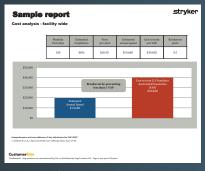
Changing practice in healthcare involves lots of effort and, above all else, data. You may know a change is needed, but you lack the evidence to gain acceptance. Evaluation is critical, but you may not have resources to gather, analyze, and report on your own. We can help. Our exclusive team of **CustomerOne** professionals is your expert resource for customized measurement and data analysis.

Let us help validate your success!

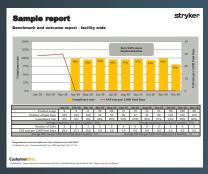
Your **CustomerOne** analyst has the expertise to generate reports customized to your needs. You'll receive meaningful, actionable results that can be shared with decision-makers across your facility—all to drive change.



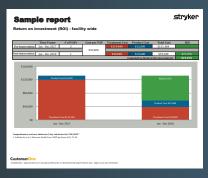
Sample reports include:



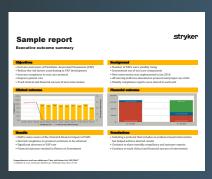
Cost analysis



Benchmark and outcome report



Return on investment



Executive outcome summary

Let's lower the risk of infection—together

Hospitals shouldn't be a dangerous place. Lowering the threat of hospital-acquired infection and injury takes a concentrated and coordinated effort. Our comprehensive program of patient hygiene products helps you address CAUTI and IAD risk factors and improve patient outcomes.

Your bed-bound patients deserve the best possible care when it comes to:



Urine management

Our commitment to you

We believe building partnerships can deliver better outcomes. Our goal is to provide you with the products, training, education, and support you need to provide the best possible care for your patients.



stryker

Simple interventions.

Extraordinary outcomes.

We are your partner for proven prevention. Our market-leading products solve real healthcare problems and are backed by clinical evidence. Our products allow you to deliver essential patient care with confidence by addressing risk factors that can lead to infections, skin injury, and caregiver injuries.

We are driven to solve real problems and make healthcare better for you and your patients.



References: 1. Canadian Patient Safety Institute, Hospital Harm Improvement Resource, Urinary Tract Infection, March 2021. 2. Institute for Healthcare Improvement, Catheter-Associated Urinary Tract Infection. Available at http://www.ihi.org/Topics/CAUTI/Pages/default.aspx. Accessed April 19, 2021. 3. 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. 4. Anaisse EJ, Penzak SR, Dignani C, Arch Intern Med. 8 Jul 2002; 162 (13):1483-92. 5. Centers for Disease and Control and Prevention (CDC) Urinary Tract Infection (Catheter-Associated Urinary Tract Infection (CAUTI) and Non-Catheter Urinary Tract Infection (UTI) and Other Urinary System Infection (USI) Events. Device-associated Module UTI, 7-1-7-20. January 2020. 6. Toolkit for Reducing Catheter-Associated Urinary Tract Infections in Hospital Units: Implementation Guide, Agency for Healthcare Research and Quality (AHRQ), Rockville, MD. October 2015. 7. Gray M, Giuliano K, Incontinence-Associated Dermatitis, Characteristics and Relationship to Pressure Injury: A Multisite Epidemiologic Analysis, Journal of Wound Ostomy Continence Nursing, Jan/Feb 2018;45(1):63-67. 8. Berlowitz, D., VanDeusen Lukas, C., Parker, V., et al. (content last reviewed Oct. 2014). Preventing Pressure Ulcers in Hospitals: A Toolkit for Improving Quality of Care. Agency for Healthcare Research and Quality, Rockville, MD. 9. Woodbury MG, Houghton PE, Prevalence of Pressure Ulcers in Canadian Healthcare Settings Ostomy Wound Manage. 2004;50(10):22-38. 10. Chan B, Ieraci L, Mitsakakis N, Pham B, Krahn M. Net costs of hospital-acquired and pre-admission PUs among older people hospitalised in Ontario. J Wound Care 2013;22:341-6. 11. Sage Products LLC. Data on file. Customer Testimonials Home Care. Terms of use available at: https://homecare.stryker.com/store/pg/152-Terms-of-use. Accessed July 29, 2020. 12. Multi-Hospital Sage Products CustomerOne Sponsored Bath Survey June 2019. Accessed June 18, 2019. 13. Beeson T, Davis C, An Innovative Technique for Managing Female Urinary Incontinence in Acute and Critically Ill Women, Indiana University Health, Poster 2018. 14. 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. 15. Crump M, Unleashing the positive deviants at the frontline: More than just sparking change. Poster presented at APIC 2012. 16. Hall, K. and Clark, R. (2015 Jul.). A Prospective, Descriptive, Quality Improvement Study to Decrease Incontinence-Associated Dermatitis and Hospital-Acquired Pressure Ulcers Ostomy Wound Mgmt, 61:(7); 26-30. 17. Beeson T, Davis C, Vollmann KM, Chasing Zero Catheter Associated Urinary Tract Infections (CAUTIS) through Implementing a Novel Female External Urine Collection Device in a Tertiary Academic Surgical Intensive Care Unit (SICU), Oral Abstract, American Journal of Infection Control, 2018:(46);S2-S15. 18. Wolfman A, It's Easy: Preventing Incontinence-Associated Dermatitis and Early Stage Pressure Injury, poster presented at the 3rd Congress of the World Union of Wound Healing Societies; June 4-8, 2008. 19. Sluser S, Consistency the key for treating perineal dermatitis due to incontinence. Poster presented at Clinical Symposium on Advances in Skin and Wound Care (SAWC), Las Vegas, NV, Oct 23-26, 2005.