stryker

Sage

Oral care

Protect all your patients

from pneumonia



Reduce risk factors associated with pneumonia—

for all your patients

Hospital-acquired pneumonia: A diagnosis that impacts everyone

~633,300

patients suffer with a healthcareassociated infection every year¹

25% of all HAIs are pneumonia¹

16%
mortality rate for non-ventilator hospital-acquired pneumonia (NV-HAP)²

Your patients deserve to receive care without getting a hospital-acquired infection (HAI). Unfortunately, approximately 633,300 patients suffer infections every year. Pneumonia is the most common type of infection and accounts for 25% of all HAIs. It's especially dangerous because it has a mortality rate of of 16% for all NV-HAP patients and can occur in every area of the hospital.

Most efforts to lower pneumonia rates have focused on ventilated patients...and those rates have gone down slightly. But all patients, including those who are not ventilated, are at risk within your hospital.

What makes pneumonia so hard to prevent?

Risk factors in every unit

Every hospitalized patient is at risk. Not just ventilated patients, or elderly or ICU patients. Your patients are at risk throughout their stay in the hospital.



Understanding the importance of oral care

Improving patient oral hygiene is something you can do easily — and it can significantly impact the risk factors for pneumonia.



Standardize your

patient oral care program

Our oral care products can help you overcome the challenges of addressing pneumonia risk factors across the continuum of care. Our clinically proven products help you deliver proper patient oral care consistently, efficiently, and safely.

Here's how we do it:

Comprehensive portfolio

We offer a wide range of products to help protect your patients throughout their hospital stay.

Unique product lines

58 Offerings





Designed efficiency

Easy-to-use, sequential packaging fits into your workflow and helps ensure compliance



Proven efficacy

Our products have demonstrated clinical value in **20+ peer**reviewed studies³

Sage oral care products: committed to quality

Our oral care 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 standards. Our commitment to helping you improve patient outcomes is clear. These innovative features make our products the right choice for helping with improving patient outcomes.

Q•Care® Rx with Corinz®

The first-ever all-in-one suction toothbrush with antiseptic cleansing and moisturizing oral rinse for dependent patients.







Sage Self Oral Care

All-in-one, single use oral care system designed to address the risk factors associated with hospital-acquired pneumonia (HAP) for non-vent patients.

A history of innovation and influence

We helped establish the link between oral care and preventing ventilated-associated pneumonia (VAP) years ago. Now we're leading the way to reduce the risk of pneumonia outside the ICU.

2001

2002

2003

2006

2007



Sage develops the first comprehensive oral care kit, called "Complete Care." With the help of Bonnie Schleder, MS, RN, CCRN, a comprehensive oral care protocol is developed. Her study results are published in Journal of Advocate Healthcare.



Early study prototype leads to the development of sequential packaging that became **Q*Care Systems.**



First 24-hour **Q*Care**Cleansing and Suctioning
System with Suction Handle
tools. New space-saving
design and bedside bracket help
improve compliance.



Q•Care Systems with user-friendly Thumb Port tools. One-piece design makes compliance even easier.



Q*Care Rx with Chlorhexidine Gluconate 0.12% Oral Rinse. The first and only comprehensive kit with single dose bottle oral CHG. Prescription drug requires documentation on the MAR, helping to increase compliance to oral care protocol.

Making an impact

on patients' lives

Partnering with us can make a real difference

Here's the proof:

Article published in American Journal of Infection Control



75% L

in post-op pneumonia following implementation of pre-op oral care⁴ lives $saved^4$





Poster presented at AORN Global Surgical Conference & Expo







Cost avoidance of

\$\\$5.9M²

Poster presented at APIC Annual Conference



in ventilator-associated pneumonia (VAP)⁵



Q•Care Rx Systems with Chlorhexidine Gluconate 0.12% Oral Rinse features new easy-grab packaging.



Q.Care Continue Care for the



Q•Care Continue Care now with Corinz 1-step antiseptic cleanser and moisturizer

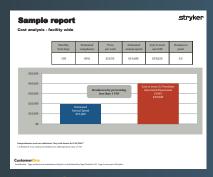


Independent Care System with Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

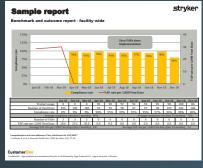


Sage Self Oral Care all in one toothbrush with Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

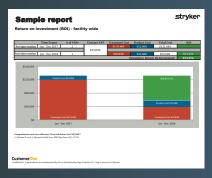
The Institute for Healthcare Improvemen Protecting **5 Million Lives From Harm**



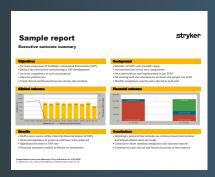
Cost analysis



Benchmark and outcome report



Return on investment



Executive outcome summary

Helping you

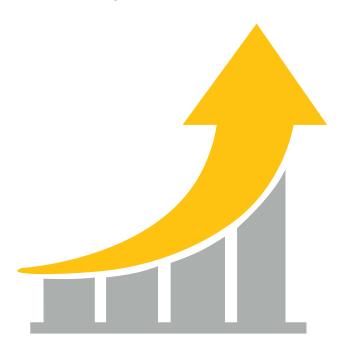
drive change at your facility

Our CustomerOne Value Analysis Program measures, analyzes, and reports

Changing practice 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.



Let's lower pneumonia rates—together

When patients enter a hospital, they shouldn't have to worry about getting sicker. The risk of pneumonia is real—for all your patients. Reducing this threat takes a concentrated and coordinated effort. Our comprehensive portfolio addresses the risk factors of pneumonia across the continuum of care.

All hospital patients are at risk⁶

Address the risk factors associated with pneumonia throughout the **continuum of care:**



Our commitment to you and your patients

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

Available resources include:



Ongoing product and process in-servicing and education



Pre- and post-intervention assessments



Focus RN - a clinical education program that includes speaker programs, online learning, and accredited CE modules



CustomerOne tracking and reporting



Dedicated Medical Science Liaison to discuss evidencebased information with you and your team

Product ordering

Q•Care Rx oral cleansing and suctioning system with Chlorhexidine Gluconate (CHG) 0.12% oral rinse

For patients who are orally ventilated



Systems containing 1-step solution Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
- (10) Packages of (1) Suction Swab with sodium bicarbonate,(1) Corinz Antiseptic Cleansing and MoisturizingOral Rinse
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case

Reorder #6962

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (2) Packages of (1) Oropharyngeal Suction Catheter

20 systems/case

Reorder #6964

Systems containing 2-step solution Perox-A-Mint Solution with Mouth Moisturizer



- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution(1) Mouth Moisturizer, (1) Applicator Swab
- (6) Packages of (1) Suction Swab with sodium bicarbonate, (1) Alcohol-Free Mouthwash, (1) Mouth Moisturizer, (1) Applicator Swab
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case

Reorder #6912

- q4°
- (1) Covered Yankauer, (1) Y-Connector
 - (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
 - (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
 - (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution,(1) Mouth Moisturizer, (1) Applicator Swab
 - (2) Packages of (1) Oropharyngeal Suction Catheter

20 systems/case

Reorder #6914

Untreated Suction Toothbrush (CHG compatible)

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (10) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case

Reorder #6992

Untreated Suction Toothbrush (CHG compatible)

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (2) Packages of (1) Oropharyngeal Suction Catheter

20 systems/case

Reorder #6994

Short term vent kit with Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

- (1) Covered Yankauer, (1) Y-Connector
- (1) Package of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (1) Single dose bottle of Chlorhexidine Gluconate 0.12% Oral Rinse
- (2) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (1) Package of (1) Oropharyngeal Suction Catheter

20 systems/case

Reorder #9062

Petite system with Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Petite Suction Toothbrush, (1) Untreated Petite Swab
- (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
- (4) Packages of (1) Untreated Petite Suction Swab, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (2) Packages of (1) Oropharyngeal Suction Catheter 8 F

20 systems/case

Reorder #6974



Systems containing multi-step tools and solutions



- (1) Suction Handle with Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
- (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (6) Packages of (1) Suction Swab with sodium bicarbonate,(1) Alcohol-Free Mouthwash, (1) Mouth Moisturizer,(1) Applicator Swab
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case

Reorder #6982

- **4°** (1
- (1) Suction Handle with Covered Yankauer, (1) Y-Connector
 - (2) Packages of (1) Untreated Suction Toothbrush, (1) Untreated Swab
 - (2) Single dose bottles of Chlorhexidine Gluconate 0.12% Oral Rinse
 - (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution,(1) Mouth Moisturizer, (1) Untreated Swab
 - (2) Packages of (1) Oropharyngeal Suction Catheter

$20 \ systems/case$

Reorder #6904

Q•Care oral cleansing and suctioning systems with antiseptic or debriding solutions

For patients who are orally ventilated



Systems containing 1-step solution Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (10) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case Reorder #6462

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (2) Packages of (1) Oropharyngeal Suction Catheter

20 systems/case Reorder #6464

Systems containing 2-step solutions

- q2°
- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Antiplaque Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (6) Packages of (1) Suction Swab with sodium bicarbonate, (1) Alcohol-Free Mouthwash,(1) Mouth Moisturizer, (1) Applicator Swab
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case Reorder #6422 a4°

- (1) Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Antiplaque Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution,(1) Mouth Moisturizer, (1) Applicator Swab
- (2) Packages of (1) Oropharyngeal Suction Catheter

Systems containing multi-step tools and solutions

- q2°
- (1) Suction Handle with Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Antiplaque Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) Perox-A-Mint Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (6) Packages of (1) Suction Swab with sodium bicarbonate,(1) Alcohol-Free Mouthwash, (1) Mouth Moisturizer,(1) Applicator Swab
- (4) Packages of (1) Oropharyngeal Suction Catheter

10 systems/case Reorder #6802



- (1) Suction Handle with Covered Yankauer, (1) Y-Connector
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Antiplaque Solution, (1) Mouth Moisturizer, (1) Applicator Swab
- (4) Packages of (1) Suction Swab with sodium bicarbonate,(1) Perox-A-Mint Solution, (1) Mouth Moisturizer,(1) Applicator Swab
- (2) Packages of (1) Oropharyngeal Suction Catheter

20 systems/case Reorder #6804

Petite system containing 1-step solution Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

- (1) Covered Yankauer, (1) Y-Connector (Standard Size)
- (2) Packages of (1) Untreated Petite Suction Toothbrush, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (4) Packages of (1) Untreated Petite Suction Swab, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (2) Packages of (1) Oropharyngeal Suction Catheter 8 F

20 systems/case Reorder #6764

Petite system containing 2-step solution Antiseptic Oral Rinse with Mouth Moisturizer

- (1) Covered Yankauer, (1) Y-Connector (Standard Size)
- (2) Packages of (1) Untreated Petite Suction Toothbrush, (1) Antiseptic Oral Rinse, (1) Mouth Moisturizer, (1) Petite Applicator Swab
- (4) Packages of (1) Untreated Petite Suction Swab with sodium bicarbonate, (1) Antiseptic Oral Rinse,(1) Mouth Moisturizer, (1) Petite Applicator Swab
- (2) Packages of (1) Oropharyngeal Suction Catheter 8 F

Oral cleansing and suctioning system with Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

For patients who cannot expectorate and cannot perform their own oral care



Continue Care for the dependent patient

- (1) Covered Yankauer
- (4) Packages of (1) Suction Toothbrush with sodium bicarbonate,(1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

20 systems/case Reorder #6346



Continue Care for the dependent patient

- (1) Covered Yankauer
- (3) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

25 systems/case Reorder #6308



Continue Care for the dependent patient

- (1) Covered Yankauer
- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate,(1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (2) Packages of (1) Suction Swab with sodium bicarbonate, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

20 systems/case Reorder #6306

For patients who can expectorate and can perform their own oral care



Independent Care System

- (1) ADA approved Ultra-Soft Toothbrush
- (1) 1.5 fl. oz. bottle of Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (1) 0.33 oz. Tube of sodium bicarbonate mouthpaste
- (1) 0.5 oz. Tube of Mouth Moisturizer

50 systems/case Reorder #6004



Independent Care System

- (1) ADA approved Ultra-Soft Toothbrush
- (1) 1.5 fl. oz. bottle of Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (1) 0.33 oz. Tube of sodium bicarbonate mouthpaste

50 systems/case Reorder #6403



Short Term Swab System

- (1) Package of (20) Applicator Swabs with sodium bicarbonate
- (1) 1.5 fl. oz. bottle of Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (1) 0.5 oz. Tube of Mouth Moisturizer

50 systems/case Reorder #6400



Petite Short Term Swab System

- (1) Package of (10) Untreated Petite Applicator Swabs
- (1) 1.5 fl. oz. bottle of Corinz Antiseptic Cleansing and Moisturizing Oral Rinse
- (1) 0.5 oz. Tube of Mouth Moisturizer

50 systems/case Reorder #6066



Sage Self Oral Care

(4) Suction toothbrushes with sodium bicarbonate, (1) 0.25 fl oz. / 7 mL Corinz Antiseptic Cleansing and Moisturizing Oral Rinse, and (1) Spittoon

12 systems/case Reorder #6304



Sage Self Oral Care

(2) Suction toothbrushes with sodium bicarbonate, (1) 0.25 fl oz. / 7 mL Corinz Antiseptic Cleansing and Moisturizing Oral Rinse, and (1) Spittoon

24 systems/case Reorder #6302



Sage Self Oral Care

(1) Suction toothbrushes with sodium bicarbonate, (1) 0.25 fl oz. / 7 mL Corinz Antiseptic Cleansing and Moisturizing Oral Rinse, and (1) Spittoon



Suction Toothbrush containing 1-step solution Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

(1) Suction Toothbrush with sodium bicarbonate, (1) Applicator Swab, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

100 systems/case Reorder #6561



Suction Toothbrush containing 2-step solution Perox-A-Mint and Mouth Moisturizer

(1) Suction Toothbrush with sodium bicarbonate, (1) Perox-A-Mint Solution, (1) Mouth Moisturizer, (1) Untreated Swab

100 systems/case Reorder #6572



Suction Swabs containing 1-step solution Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

(1) Suction Swab with sodium bicarbonate, (1) Applicator Swab, (1) Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

100 systems/case Reorder #6145



Suction Swabs

(2) Suction Swabs with sodium bicarbonate, (1) Mouth Moisturizer, (1) Perox-A-Mint Solution

100 systems/case Reorder #6513

without Mouth Moisturizer

100 systems/case Reorder #6512



Covered Yankauer

(1) Covered Yankauer

40 packages/case Reorder #6429



Oropharyngeal Suction Catheter with thumb port

(1) Oropharyngeal Suction Catheter with thumb port – 14 F

100 packages/case Reorder #6435



Suction Handle with Covered Yankauer

(1) Suction Handle with Covered Yankauer (1) Y-Connector

60 packages/case Reorder #6639

without Y-Connector

60 packages/case Reorder #6629



Untreated Suction Toothbrush, Untreated Suction Swab and Untreated Swab

Compatible for use with Chlorhexidine Gluconate 0.12% Oral Rinse

- (1) Untreated Suction Toothbrush,
 - (1) Untreated Suction Swab,
 - (1) Untreated Swab

Non-suction tools



ADA-Approved Ultra-Soft Toothbrush

Individually wrapped 72/case



Adult Bite Block

Individually wrapped 144/case Reorder #4000



Single Use Swab System with **Perox-A-Mint Solution**

(2) Applicator Swabs, (1) Perox-A-Mint Solution, (1) Mouth Moisturizer

100 systems/case Reorder #6013



Single Use Swab System with **Antiseptic Oral Rinse**

(2) Untreated Swabs, (1) Antiseptic Oral Rinse

100 systems/case Reorder #6120



Toothette Plus Swabs with sodium bicarbonate

Individually wrapped 800/case Reorder #6075

50 bags of 20 1000/case Reorder #6076



Toothette Plus Untreated Swab

Individually wrapped 800/case

Reorder #6070

50 bags of 20 1000/case Reorder #6071



Individually wrapped 800/case

Reorder #6005

petite size



standard size



Toothette Untreated Swab

Individually wrapped 4 bags of 250 1000/case Reorder #5602UT





Bedside bracket

(Works with all 24-hour oral care systems) Bracket with removable adhesive strip for mounting near the bedside





Length of stay (LOS) Covered Yankauer holder

Bracket with removable adhesive strip for mounting near the bedside

4 bags of 25 100/case Reorder #6696

Solutions



Corinz Antiseptic Cleansing and Moisturizing Oral Rinse

(1) Bottle of Corinz Antiseptic and Moisturizing Oral Rinse

1.5 fl. oz. Bottle 100/case Reorder #6142



Perox-A-Mint Solution

(1) Bottle of Perox-A-Mint Solution

1.5 fl. oz. Bottle 100/case Reorder #6065



Mouth Moisturizer

(1) 0.5 oz. Tube

144/case Reorder #6083



Sodium Bicarbonate Mouthpaste

(1) 0.33 oz. Tube

144/case Reorder #6080



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.



Find our nurse trusted products at **homecare.stryker.com** or call **800 490 6493**

References: 1. Magill S, et al., Changes in Prevalence of Health Care-Associated Infections in U.S. Hospitals. N Eng J Med. Mar 2018;379(18):1732-44.

2. Baker D, Quinn B. Hospital Acquired Pneumonia Prevention Initiative 2: Incidence of nonventilator hospital-acquired pneumonia in the United States. American Journal of Infection Control. 2018;46(1):2-7. 3. Sage Products LLC. Sage Oral Care Customer PPT Presentation, April 18, 2019. 4. Baker D, Quinn B. Interprofessional Partnerships to Prevent Non-ventilator Hospital-acquired Pneumonia. Poster presented at: AORN Global Surgical Conference and Expo; April 1-5, 2017; Boston, MA. 5. Killer HS, Haines T, Simple and Cost-Effective Strategies to Reduce the Occurrence of Ventilator-Associated Pneumonia, Poster presented at 36th Annual APIC Educational Conference and International Meeting, June 7-11, 2009. 6. Baker D, Quinn B. Hospital Acquired Pneumonia Prevention Initiative-2: Incidence of nonventilator hospital-acquired pneumonia in the United States. American Journal of Infection Control. 2018;46(1):2-7.