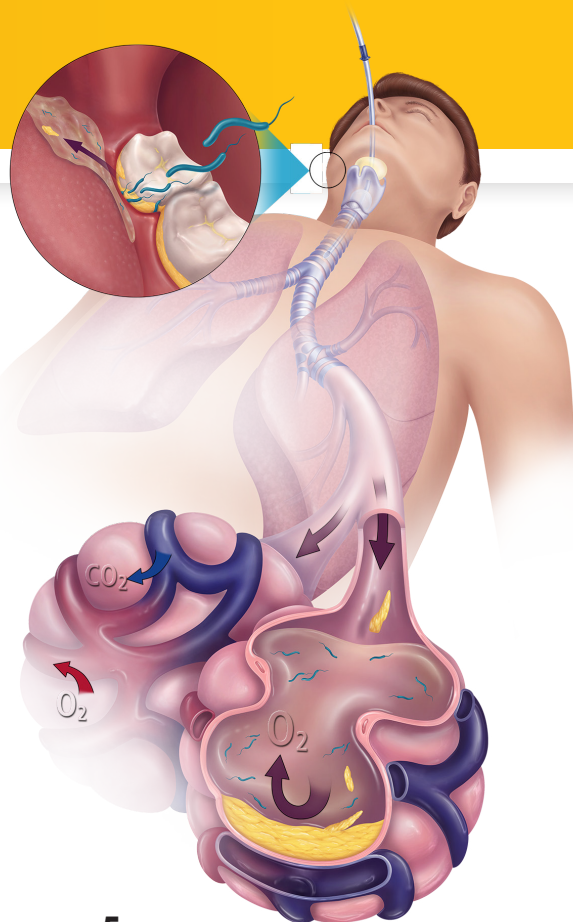


Hospital-acquired pneumonia (HAP)

Pneumonia is defined by the World Health Organization (WHO) as a respiratory infection of the lungs with the most common symptom of a wet cough.¹

Hospital-acquired pneumonia (HAP) is the development of pneumonia >48 hours from admission.²

There are two types of HAP, **Ventilator-associated pneumonia (VAP)** and **Nonventilator hospital-acquired pneumonia (NV-HAP)**.^{1,3}



HAP prevalence

In Australian hospitals, approximately

17,900 cases of **HAP** occur each year.⁴



On average, patients with HAP have an **extended length of stay** of **19 days**.⁴

Risk factors⁵

- Aspiration of subglottic secretions
- Bacterial colonization of the oropharyngeal area
- Colonisation of dental plaque with respiratory pathogens

Dental plaque/biofilms

- Bacteria duplicates in the oral cavity 5 times every 24 hours.⁶
- Within 48 hours of admission to hospital, the normal oral flora changes to include respiratory pathogens not normally found in healthy individuals.⁷
- Biofilms are involved in up to 80% of microbial infections.⁸

Sage

Comprehensive Oral Care Systems

Features and Benefits

Save time, easier protocol to follow, and help protect your dependent patients from the risk of pneumonia⁹

- Corinz is a one-step cleansing and moisturising oral rinse
- The all-in-one solution makes it easy for you to provide care to dependent patients
- Comprehensive oral care addresses bacterial colonization of the oral cavity, dental plaque and aspiration⁹

Clinical Results

An NHS stroke ward in the UK implemented Sage's oral care systems. A four month comparative study showed the implementation helped achieve

66.7%
HAP reduction¹⁰



Sage Q4 Comprehensive Oral Care Systems



Sage Oral Care Systems Q4

- (2) Packages of (1) Suction Toothbrush with sodium bicarbonate, (1) 7 mL Corinz™ Oral Rinse
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) 7 mL Corinz™ Oral Rinse

20 systems/case

Reorder #6464-X

References:

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Sage Oral Care Systems Q4

- (2) Packages of (1) Untreated Suction Toothbrush, (1) 7 mL Sage Oral Solution, (1) Applicator Swab
- (4) Packages of (1) Suction Swab with sodium bicarbonate, (1) 7 mL Corinz™ Oral Rinse

20 systems/case

Reorder #6964-X