

The mouth is the mirror of the body...but often overlooked in healthcare.

Colonisation of dental plaque (biofilm) in compromised patients, including those with high dependency needs and those at risk of aspiration contribute to development of pneumonia in elderly or dependant people. Studies show that poor oral care and proliferation of oral biofilm plays a significant role in pneumonia rates among the elderly and dependent residents in long-term care.

# THE MOUTH A COMPLEX BIO-SYSTEM

The mouth is a delicately balanced bio-system of enzymes and lubricants in the saliva allowing 'good bacteria' to flourish and inhibit the growth of 'bad bacteria' protect the mouth.

There are numerous factors that may lead to the mouth producing less saliva, upsetting the delicate balance of the mouth's flora:

- Drinking alcohol
- Stress
- Sleeping (especially mouth breathers)
- Prolonged air travel
- Smoking
- Strenuous physical activity

In addition, many widely used and often prescribed medications<sup>1</sup> can cause the mouth to dry out, for example:

- Antihistamines
- Antidepressants
- Diuretics

# **ORAL HYGIENE**RECOMMENDED APPROACHES

## THERE ARE FOUR COMPONENTS TO PROVIDING EVIDENCED BASED ORAL CARE.

- Routine oral health assessment tool, minimum of once per day
- Oral cleansing using appropriate cleansing agents to maintain mucosal integrity and pH
- Debridement of oral structure using appropriate implements to reduce presence of dental plaque and debris
- Moisturising of the oral cavity and its' structures particularly in those with significant xerostomia (dry mouth)

# MECHANICAL DEBRIDEMENT/BRUSHING

#### TOOTHBRUSHES:

 Use an ultra-soft, small headed or paediatric sized toothbrush or, flexible three-headed toothbrush (aka Surround® Toothbrush) for those with short tolerance due to behavioural issues as all surfaces are brushed simultaneously in a shorter period of time

### **TOOTHETTES:**

For mechanical cleaning and debriding

#### REFERENCE





Medical conditions and treatments affecting oral health. There are a number of medical conditions and treatments that can disturb a healthy mouth:

- Diabetes
- Asthma
- Sjögren Syndrome
- Chemotherapy
- Radiotherapy
- Kidney dialysis

These can limit the flow of saliva which can lead to 'Dry Mouth' (Xerostomia).

A dry mouth can cause tooth decay, bad breath, gum disease and aphthous ulcers when the mouths natural flora is distributed, allowing harmful bacteria to flourish.



Cleanse
Oral 7®
Moisturising Toothpaste

- Helps clean away the bacteria associated with bad breath, sore gums, cavities and plaque
- Low foaming, no sodium lauryl sulphate (drying agent)
- With fluoride and calcium
- Can be used instead of your regular toothpaste

**07101S** / ORAL 7 Moisturising Toothpaste 10gm tube / each **07101** / ORAL 7 Moisturising Toothpaste 105gm tube / each



Balance

Oral 7<sup>®</sup>
Moisturising Mouthwash

- No alcohol + no methanol = no burning or stinging
- Helps keep breath fresh
- Helps promote healthy gums
- Helps clean away the bacteria associated with bad breath, sore gums, cavities and plaque
- Re-balances the Oral bio-system with natural enzymes

07103S / ORAL 7 Moisturising Mouthwash 30ml bottle / each 07103 / ORAL 7 Moisturising Mouthwash 250ml bottle / each 07104 / ORAL 7 Moisturising Mouthwash 500ml bottle / each



## Moisturise

Oral 7®

### Moisturising Mouth Gel

- Extra beneficial for dry mouth suffers
- Up to 7 hours relief enables uninterrupted sleep
- Helps swallowing
- Helps soothe and protect gums
- Suitable for denture wearers and mouth breathers

**07102S** / ORAL 7 Moisturising Mouth Gel 10gm tube / each **07102** / ORAL 7 Moisturising Mouth Gel 50gm tube / each



### Wide Open Mouth Props

- Disposable mouth prop
- · Soft foam rigid core
- User friendly, gentle in the patients mouth
- Can be re-used for same patient



90008 / Sage Open Wide Mouth Props

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## Surround® Toothbrush

Designed for "Special Needs" elderly patients



#### **FEATURES**:

- Compact head with soft, end-rounded bristles
- Side bristles positioned at a 45 degree angle recommended by the ADA to clean both teeth and gums
- Flexible structure and soft tactile surface.
- Head and neck of brush designed to make brushing safer even with those who tend to bite down on the toothbrush





Bends for improved access

### **Toothettes**

Toothette® Oral Care delivers a comprehensive approach to oral hygiene based on cleaning, debriding, suctioning and moisturising the entire oral cavity.

### Untreated

10124 / Sage Oral Untreated Toothette / BG200

### **Treated**

Treated Toothettes® contain Sodium Bicarbonate. Treated swab heads cleanse and refresh the teeth and gums while stimulating oral tissues. Mechanically cleans, refreshes and deodorises the oral cavity.

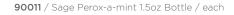
10125 / Sage Oral Treated Soda-BicToothette / BG200

### Perox-A Mint® Solution

Keeping the mouth clean is an important part of overall health. Bacteria in the mouth can form dental plaque, which has been linked to various diseases that originate in the mouth, including gingivitis.

One study showed that "plaque on teeth can provide a breeding ground for this growth of bacteria.

"Perox-A-Mint Solution helps break down plaque build up to keep the mouth healthy and clean.

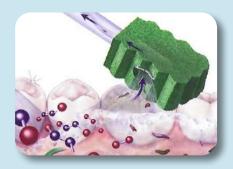






CLEAN

Brushing and suctioning mechanically removes bacterial biofilms (dental plaque) from teeth and oral tissues.



**DEBRIDE** 

Swabbing and suctioning with Perox-A-Mint® solution helps remove dead, loosened biofilms.



MOISTURISE

Mouth Moisturiser soothes and moisturises oral tissues.









## FITTYDENT ADHESIVE CREAM FOR DENTURES

GREAT FOR UPPERS, DESIGNED FOR LOWERS

- The first and only adhesive worldwide which is not only great for uppers, but also especially designed for lowers
- New technology eliminates any slipping and sliding of dentures
- Not water soluble, thus not washed out while eating and drinking

AP201 / fittydent Adhesive For Dentures 20g tube
AP202 / fittydent Adhesive For Dentures 40g tube

## FITTYDENT SUPER ADHESIVE CUSHIONS

- Guaranteed solution for patients with flat and/or narrow lower jaws
- Fittydent Adhesive Cushions assure a secure, strong bond between the lower denture and gum in the most difficult cases
- Since the cushion is not soluble in liquids, it is also effective for patients with excess saliva

AP204 / fittydent Super Adhesive Cushion pkt/15

# FITTYDENT SUPER CLEANSING TABLETS

THE UNIQUE ANTIBACTERIAL FORMULA WITH PH9. ONE TABLET - THREE APPLICATIONS

- Cleans and whitens full dentures
- Remove the non-water soluble residues of fittydent Denture
- Adhesive and Cushions easily and thoroughly
- Cleans and whitens partial dentures
- Protects the metal part of the partial denture

AP203 / fittydent Super Cleansing Tabets pkt/32

