
PREVENTING DENTURE STOMATITIS



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PREVALENCE OF DENTURES IN THE U.S.

- According to Healthy People 2020, In 2014, 14.5% (46.3 million) of the US population was aged 65 or older and is projected to reach 23.5% (98 million) by 2060 ”.
- According to the data collected by Statista, about 41 million Americans used dentures in 2020. Roughly 12% of the total US population.
- the Study conducted by Dwivedi revealed that 52% of denture wearers experienced a bad smell from their dentures, and 31.3% are sleeping with their dentures



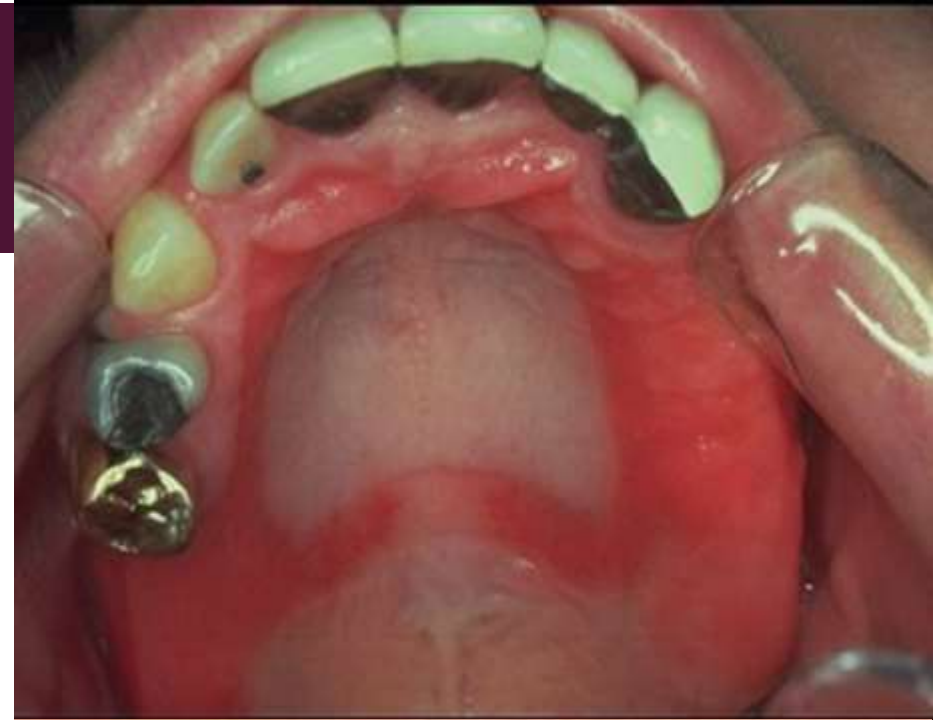
OUR GOALS

- Targeting geriatric population 65+ with dentures.
- Prevention of denture stomatitis in order to improve the quality of life.
- Education and successful implementation of denture cleaning technique and proper use in everyday life.



WHAT IS DENTURE STOMATITIS

- Is a fungal/yeast infection caused by extensive over-wear of dentures.
- Described as red, swollen gums and tissues directly under the denture.
- Present in 70% of full denture wearing patients.



WHY DO WE GET A FUNGAL INFECTION?

- Xerostomia (Dry mouth)
- Declined immune system
- Chronic conditions
- Sleeping with dentures
- Improper denture cleaning
- Bad oral hygiene



IMPROPER DENTURE CARE

- Abrasive cleaning materials
- Toothpaste
- Bleach-containing products
- Hot water



HOW TO AVOID DENTURE ASSOCIATED COMPLICATIONS

- Take dentures out at night
- Soak dentures in cleaning solution
- Clean dentures daily with non-abrasive materials
- Maintain good oral hygiene



HOW TO CARE FOR YOUR DENTURES



DENTURE CLEANING



Remove your dentures



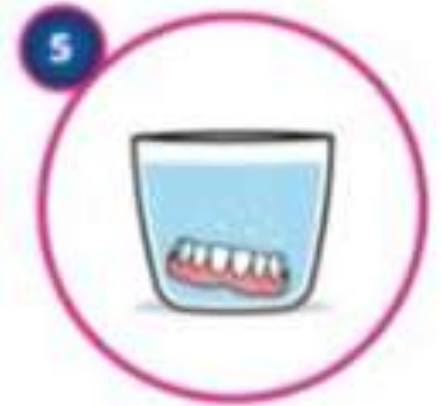
Clean them manually



Clean your gums



Rinse your mouth



Soak your dentures

PRODUCTS FOR DENTURE and ORAL MAINTENANCE

COMPLETE DENTURE

- Denture brush or soft bristle brush
- Denture cleaning paste or soap
- Antiseptic mouthrinse



vs PARTIAL DENTURE

- Denture brush or soft bristle brush
- Toothbrush
- Denture cleaning paste or soap
- Toothpaste
- Floss
- Antiseptic mouthrinse



DENTURE CLEANSER

- **Kills 99.99% of odor-causing bacteria in laboratory tests.***
- **Cleans deeply to help restore dentures to their original color.**
- **Reduces plaque and also removes tough stains when used correctly.**
- **Cleanses denture material gently.**

Caution: please follow the manufacturer's guidelines for proper use to avoid unintentional damage to the dentures.



POLIDENT

Polident Is Recommended For Daily Use

- Step 1** - Drop one Polident cleanser tablet into enough very warm (not hot) water to cover denture or partial.
- Step 2** - After soaking the time indicated, brush denture with solution using a soft brush. Discard remaining solution immediately after use.
- Step 3** - Rinse denture thoroughly with running water.



100%

of Dentists
and Hygienists
recommend
daily denture
cleaning⁶

- Polident kills 99.9% of odor causing bacteria on dentures^{†3,4}
- Dentures are 10x softer than natural teeth⁵ and can be scratched by toothpaste

[†]Versus no adhesive after 1 hour on a lower full denture

^{**}Versus no adhesive after 1 hour

[†]soaking only, in laboratory testing

References: 1. GSK on file. [#TBC]. 2. Data on file, GSK, 2016. [Laboratory Studies 164547 & 165008, 2016].

3. Micro Study, MD#056-10, Ignar and Ona (2010): Antimicrobial Activity Suspension. 4. Data on file, GSK, MD#012-12.

POLIDENT

DENTURE ADHESIVE

- Denture adhesive is a product that helps your denture fit securely and comfortably in your mouth.
- They can come in multiple forms—including creams, powders and pastes.
- Poligrip denture adhesive is actually available in all three forms:



POLIGRIP

Use Poligrip Daily For A Strong Hold



Consumer
Healthcare

Apply Super Poligrip daily for optimal performance of your dentures or partials.

Step 1 - Clean and dry your dentures.

Step 2 - Apply Super Poligrip in SHORT STRIPS not too close to the denture edges.

Step 3 - Rinse mouth before inserting dentures.

Step 4 - Press dentures into place, hold firmly, and bite down for a few seconds to secure hold.



- Poligrip seals out 74% of food particles*¹
- Poligrip gives users a 38% increase in bite force**²



WHEN TO REPLACE YOUR DENTURES

- Damaged
- Oral infections
- Discomfort/pain
- Feels loose
- Have difficulty speaking clearly
- Atrophy of the bone ridge



TAKE HOME KIT

- Soft bristle toothbrush
- Polident
- Poligrip
- Denture case
- Pamphlet
- Antiseptic oral rinse





QUESTIONS ?



Reference List :

1. Statista. 2021. *U.S.: usage of dentures 2020* / Statista. [online] Available at: <<https://www.statista.com/statistics/275484/us-households-usage-of-dentures/#:~:text=The%20data%20has%20been%20calculated,Americans%20used%20dentures%20in%202020>> [Accessed 30 March 2022]
2. Mulkey M, Aucoin J. Denture care promotes good health: Advocate careful cleaning and storage. *American Nurse Journal* . 2021;16(8):38-39.
3. HealthyPeople.gov. Older Adults. Updated February 6, 2022. [Older Adults | Healthy People 2020](#)
4. Sharma, A., 2019. Oral Candidiasis: An opportunistic infection: A review. *International Journal of Applied Dental Sciences*, 5(1), pp.23-27.
5. Dwivedi H, Paul N, Banerjee KL, Singh S, Jain R, Kumar S. Denture hygiene awareness, attitude and practice among complete denture wearers during COVID-19 lockdown Pandemic: A questionnaire based survey. *J Pharm Bioallied Sci*. 2021;13(Suppl 2):S1119-S1123. doi:10.4103/jpbs.jpbs_272_21