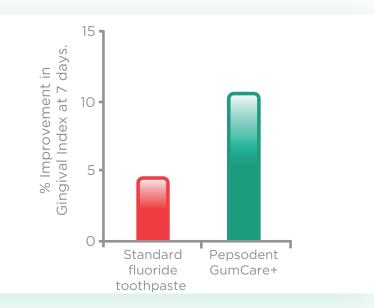
PEPSODENT G GUMCARE+ SHOWS SHOWS SIGNIFICANT IMPROVEMENT IN GINGIVAL INDEX(GI) AT 7 DAYS[#]

In a new clinical study:

Pepsodent G GumCare+ reduces gum problems in 7 days

- + Pepsodent G gumCare + showed a significant improvement in GI at 7 days (measuring gingivitis & bleeding) compared to a control toothpaste.¹²
- + Pepsodent GumCare+ continued to show significant improvement in gum bleeding and inflammation over 13 weeks¹²

Significant improvement in Gingival Index at 7 days



Improvement with Pepsodent GumCare+ continues to 13 weeks¹²



This was an randomised, double-blind, in vivo study assessing gingival inflammation and bleeding as measured by Gingival Index13 in subjects using Pepsodent GumCare+ twice daily for 13 weeks. Gingival inflammation was assessed visually and scored between 0 and 3.

RECOMMEND PEPSODENT GUMCARE+ YOUR FIRST CHOICE FOR PROTECTION AGAINST BLEEDING GUMS

+ Recommend brushing teeth twice a day with **Pepsodent GumCare+ toothpaste**

Clinically proven in 9 studies

- 1. Clinically proven to reduce gingival bleeding¹²
- 2. Clinically proven to reduce gingival plaque¹²
- 3. Clinically proven to improve gum health¹²
- + Advise using a soft-bristled toothbrush such as Pepsodent Gum Expert toothbrush



REFERENCES

- 1. Chandra A, Yadav OP, Narula S, Dutta A. Epidemiology of 6. Heft AF. Periodontal probing. Critical Reviews in Oral periodontal diseases in Indian population since last Biology & Medicine 1997; 8(3):336-356. decade. Journal of International Society of Preventive 7. European Federation of Periodontology. Guidelines for and Community Dentistry 2016; 6(2):91-96. Effective Prevention of Periodontal Diseases. Madrid: 2. Shewale AH, Gattani DR, Bhatia N, Mahajan R, Saravanan European Federation of Periodontology; 2014.
- SP. Prevalence of periodontal disease in the general population of India - a systematic review. Journal of Clinical and Diagnostic Research 2016; 10(6):ZE04-ZE09.
- 3. FDI World Dental Federation. The challenge of oral disease - a call for global action. The Oral Health Atlas. 2nd ed. Geneva: FDI World Dental Federation; 2015.
- 4. FDI Global Periodontal Health Project. Results of a global survey with FDI National Dental Associations. Geneva: FDI World Dental Federation; 2017.
- 5. British Society of Periodontology. Good Practitioners Guide. Available at: https://www.bsperio.org.uk/ publications/good_practitioners_guide_2016.pdf (accessed July 2019).



FDI recognises that twice-daily brushing with a fluoride toothpaste such as Pepsodent GumCare+ is beneficial to oral health

- 8. Brading MG, Marsh PD. The oral environment: the challenge for antimicrobials in oral care products. International Dental Journal 2003; 53(6):353-362.
- 9. Sheng J, Nguyen PTM, Marquis RE. Multi-target antimicrobial actions of zinc against oral anaerobes. Archives of Oral Biology 2005; 50:747-757.
- 10. Unilever data on file.
- 11. Unilever data on file
- 12. Unilever data on file.

PEPSODENT **GUMCARE+**

WITH ZINC TECHNOLOGY: YOUR 1ST CHOICE FOR **PROTECTION AGAINST BLEEDING GUMS**









95% OF ADULTS IN INDIA SUFFER FROM PERIODONTAL DISEASE^{1,2}



Experts have called for urgent action to address the alarming prevalence of gum disease in India.1

- + Gum disease represents a major oral disease burden, affecting patients' well-being and quality of life.³
- + Untreated, patients can suffer severe periodontitis and tooth loss.³
- + Patients may not notice their gums bleeding, but this is an important warning sign for periodontitis and should not be ignored.³



Early gum disease is usually reversible if detected early.

However, a global survey by the FDI World Dental Federation highlighted a lack of awareness and education around periodontal health.⁴



Professional oral care, including Basic Periodontal Examination (BPE) and patient education, is key to detecting the problem early, and preventing severe disease and tooth loss.³

YOU CAN MAKE A DIFFERENCE FOR PATIENTS WITH GUM DISEASE

1. Diagnose

- + The BPE Index is a simple and quick way to assess patients for periodontitis.⁵
- + Use a periodontal probe to 'walk around' the periodontal pocket and assess bleeding, plaque and calculus deposits, and depth.⁶

Guide to using the BPE Index⁵

Scores	Description of scores	Guidance on interpretation of scores
0	< 3.5 mm, no bleeding (black band entirely visible)	No need for treatment
1	< 3.5 mm, bleeding on probing (black band entirely visible)	Oral hygiene instruction
2	< 3.5 mm, supra or subgingival calculus (black band entirely visible)	As for 1, plus scaling
3	3.5-5.5 mm (black band partially visible)	As for 2, plus root surface debridement if required
4	> 5.5 mm (black band disappears)	As for 3, plus assess for complex treatment or referral
*	Furcation involvement	As per 0–4, plus assess for complex treatment or referral

"Periodontal lesions are perplexing and confusing.

A deep 8 mm pocket can be observed right next to a healthy 2 mm sulcus on the same tooth. It is so important to probe the gingival sulcus/pocket all around: six locations on the same tooth."

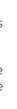
Dr Ajay Kakar, Immediate Past President, International Academy of Periodontology

2. Educate

- + Professional advice on oral hygiene, including tooth brushing and interproximal cleaning, is central to the prevention of gum disease.⁷
- + Educate patients on lifestyle changes such as smoking cessation.

3. Recommend

- + Recommend a zinc-based toothpaste to help prevent gum problems.
- + Zinc is an effective plaque inhibitor⁸ with proven activity against bacteria associated with periodontal disease.⁹





A periodontal probe

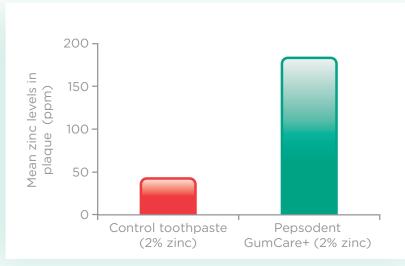
British Society of Periodontology, www.bsperio.org.uk

PEPSODENT GUMCARE+ CLINICALLY PROVEN ADVANCEDFORMULATION FOR IMPROVED GUM HEALTH

DELIVERS HIGHER LEVELS OF ZINC TO PLAQUE

- + Well-formulated toothpastes can deliver effective concentrations of zinc to the mouth.
- + In a clinical study, zinc levels were found to be significantly higher in plaque 12 hours after brushing with Pepsodent GumCare+ compared with a positive control toothpaste.¹⁰

Effective zinc delivery to plague 12 hours post-brushing¹⁰

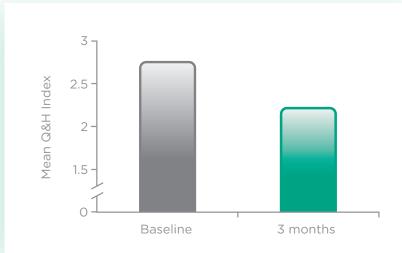


This was an in vivo study measuring total zinc concentrations in the plaque of subjects 12 hours after last brushing, following 1 week's use of Pepsodent GumCare+ or a control toothpaste.

CLINICALLY PROVEN TO **REDUCE GINGIVAL PLAQUE**

+ In a 3-month clinical study, Pepsodent GumCare+ significantly reduced gingival plague levels as measured by the Modified Quigley and Hein Plaque Index.11

Significant reduction in gingival plaque levels at 3 months¹²



Gingival plaque levels were assessed in subjects at baseline and 3 months following twice-daily use of Pepsodent GumCare+