TOOTH & GUM SUPPORT SUPPLEMENTS





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TO PLACE YOUR ORDER
TODAY



PRICE LIST

Alpha Base	240 Tabs \$49.99	
Reacted Cal-Mag	180 Tabs \$49.99	
Vitamin D 1000 IU	180 \$20.99	
CoQ 10	60 Soft Gel \$56.99	120 Soft Gel \$99.99
Orthomega	120 Soft Gel \$53.99	180 Soft Gel \$75.99
Ortho Biotic	30 Caps 33.99	60 Caps 63.99

Alpha Base — Broad Periodontal Support

- Alpha Base is a superior multivitamin that provides a highquality source of nutrients in the most bioavailable form.
- A review of clinical studies involving multivitamins in periodontitis <u>displayed improvements in gingival</u> <u>inflammation</u>, <u>bleeding on probing</u>, <u>pocket depths and</u> <u>attachment levels</u>. (1)



Orthomega – Reduce Inflammation

- Omega-3 fatty acids have been shown to have therapeutic anti-inflammatory and protective actions in inflammatory diseases, including periodontitis. (1)
- A clinical trial showed that patients treated with omega-3 fatty acids had considerably <u>less periodontal disease</u> progression for over five years. (2)



Surette M. The science behind dietary omego-3 fatty acids. CMAJ 2008 Jan 15; 178 (2): 177-180 (1)

Munoz C, Stephens J, Kim J, et al. Effect of a nutritional supplement on periodontal status. (1)

Munoz C, Stephens J, Kim J, et al. Effect of a nutritional supplement on periodontal status. (1)

Munoz C, Stephens J, Kim J, et al. Effect of a nutritional supplement on periodontal status. (1)

acids and periodontal disease. Nutrition 2010 Nov-Dec; 26 (11-12): 1105-1109 (2)

Ortho Biotic – Microbiome Support

- After a <u>two-week intake</u> of probiotic species, a significant <u>decrease in gingival bleeding</u> and a reduction in gingivitis was seen. (1)
- In a clinical study, probiotics <u>decreased the plaque</u> index and <u>pocket probing depth</u>; they also reduced the prevalence of periodontal pathogens. (2)

Krasse P, Carlsson B, dahl C, et al. A decreased gum bleeding and reduced gingivitis by the probiotic Lactobacillus reutel. Swed Dent J 2006; 30: 55-60. (1)
Shimauchi H, Mayanagi G, Nakaya S. Improvement of periodontal condition by probiotics with lactobacillis

salivarius WB21: a randomized double blind, placebo controlled study. J Clin Periodontal 2008; 35: 897-905. (2)



CoQ 10

- Patients with <u>periodontal disease</u> commonly have a deficiency in CoQ-10 in gingival tissue. (1)
- In a recent clinical trial, <u>after 3 months</u> of treatment with CoQ-10 patients had a <u>decrease in the symptoms</u> of periodontal disease. (2)



Nakamura R, Littarru G and Folkers K. Deficiency of coenzyme Q in gingiva of patients with periodontal disease. Int J Vitam Nutr Res 1973; 43:84-922. (1) Wilkinson EG, Arnold RM and Folkers K. Adjunctive treatment of periodontal disease with coenzyme Q10. Res Commun Chem Pathol Pharmacol 1976; 14 (4): 715-719. (2)

Reacted Cal-Mag – Extra Periodontal Support Vitamin D 1000 IU

- Deficiencies of Vitamin D or calcium can lead to resorption of <u>bone</u> around the <u>teeth</u> and destruction of the periodontal ligaments. (1)
- Recent clinical trials have displayed that patients taking magnesium supplements showed better <u>periodontal health</u>, including <u>reduced probing depth</u>, <u>less attachment loss and less</u> <u>tooth loss</u>. (2)

Jeffcoat MK, Chesnut CH. Systemic osteoporosis and oral bone loss: evidence shows increased risk factors. J Am Dental Assoc 1993 Nov; 45-56. (1)

.Meissel P, Schwahn C, Luedemann J, et al. Magnesium deficiency is associated with periodontal disease. J Dent Res 2005 Oct; 84 (10): 937-941. (2)



- Vitamin D3 deficiency is associated with periodontitis.
- Deficiencies of Vitamin D3 may cause the <u>resorption of bone around the teeth and destruction of the periodontal ligaments</u> that anchor the teeth to the jawbone. (1)



Jeffcoat MK, Chesnut CH. Systemic osteoporosis and oral bone loss: evidence shows increased risk factors. J Am Dental Assoc 1993 Nov. 45-56. (1)