

Periogenix, for the protection of injured periodontal tissues

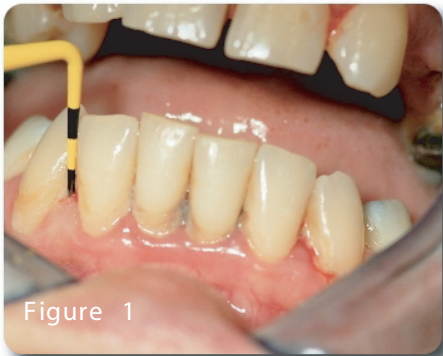


Figure 1



Figure 2



Figure 3



Figure 4

Minimally Invasive Therapy of Early Periodontitis

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After not seeking dental care for over 6 years a healthy 37 year old female presented with poor oral hygiene. Examination of the remaining lower teeth (22-27) revealed heavy plaque and calculus, generalized marginal and papillary gingivitis, and bleeding upon probing. Her gingival tissue had an irregular contour with rolled raised margins and puffy papilla. Pocket depths ranged from 2 to 4 mm (Figure 1), with distal of 22 measuring 4 mm (Figure 2). Patient was diagnosed with early periodontitis.

Therapy consisted of oral hygiene instruction (OHI), scaling and root planing (SRP) with manual and ultrasonic instruments, and Periogenix for home care (Figure 3).

Periogenix was applied to the lower teeth using the disposable tray included in the Periogenix kit. The patient was instructed to leave the tray in place for 30 minutes and to repeat the application two additional times that day. She was also instructed not to brush and to use only cool liquids for the first day. She was further instructed to gently brush before applying Periogenix three times daily for 30 minutes for the following 6 days.

Patient returned 8 days later, after a total of 7 days of Periogenix therapy. The gingival tissue appeared pink and healthy with a normal contour. Pocket depths ranged from 1- 2 mm, with distal of 22 measuring 1½ mm (Figure 4).

Clinician was impressed with the rapid reduction of inflammation and swelling, pocket reduction, and restoration to a normal gingival contour.

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Helping Nature Heal



Periogenix™ is intended to protect injured periodontal tissue by forming a temporary physical barrier to avoid further irritation.

Periogenix™ helps the clinician manage oral wounds by providing a barrier to assist in the process of acute and chronic wound healing. Clinical and animal studies demonstrate that Periogenix™ protects and safely promotes the healing of post-operative surgical wounds.

Periogenix™ is a prescription product that is packaged as a wound dressing kit consisting of a pressurized canister containing 30 mL (1 US ounce) of emulsion and 30 disposable dental trays. The Periogenix™ emulsion is dispensed into the disposable dental tray and placed over the dental arch three times daily to manage acute and chronic wounds. One Periogenix™ Kit is used at-home by the patient over a 7 to 10 day period or as prescribed by the oral care practitioner.

Periogenix™ Emulsion Ingredients

Periogenix™ contains perfluorodecalin, purified water, glycerin, hydrogenated phosphatidylcholine, cetearyl alcohol, polysorbate 60, tocopheryl acetate, benzyl alcohol, methylparaben, propylparaben, & oxygen.

Available in the US only

For Prescription Use Only in the United States. Federal Law restricts this device to sale by or on the order of a dentist, physician or properly licensed practitioner.

Directions and Indications for Use

See Directions for Use for full discussion of indications, directions, contraindications, and warnings.

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