



## Dental Problems

This placebo-controlled study examined the effects of micromagnets in the treatment of periodontal disease. Micromagnets were attached to the skin over areas of inflammation for a period ranging from 1 to 8 days, with the number of magnets used at once varying from 1 to 6. The course of treatment lasted as long as 4 weeks. Results indicated that patients receiving the micromagnet therapy experienced earlier and more trouble-free recoveries following oral surgery, as well as less pain relative to controls. **(1)**

This controlled study examined the effects of adjunctive Diapulse electromagnetic therapy on oral surgery recovery. Patients received the therapy once per day beginning between 3 to 5 days prior to oral surgery. Therapy was maintained until the point of hospital release. Results found the therapy produced significant healing relative to controls, which received conventional treatment only. **(2)**

This study found that patients suffering from various oral diseases experienced more rapid healing when treated with both conventional therapies and 30 minutes per day of pulsed electromagnetic fields (5 mT, 30 Hz), as opposed to conventional therapies alone. **(3)**

### **Citations:**

**(1)** V.E. Kriokshina, et al., "Use of Micromagnets in Stomatology," *Magnitologiya*, (1), 1991, . 17-20.

**(2)** L.C. Rhodes, "The Adjunctive Utilization of Diapulse Therapy Pulsed High Peak Power Electromagnetic Energy) in Accelerating Tissue Healing in Oral Surgery," *Q National Dental Association*, 40(1),1981, . 4-11

**(3)** V. Hillier-Kolarov & N. Pekaric-Nadj, "PEMF Therapy as an Additional Therapy for Oral diseases," *European Bioelectromagnetics Association, 1st Congress*, 23-25 January 1992, Brussels, Belgium.

### **Vitality Wellness Center**

2210 Encinitas Blvd, Suite G-2 Encinitas, CA 92024

Monday - Saturday by appointment

(760) 845-2905

[www.enjoyvitalitywellness.com](http://www.enjoyvitalitywellness.com)