

**Rosenfeld &  Mandelaris Ltd**

*Board Certified Periodontists  
Cosmetic & Reconstructive Periodontics  
Dental Implants*

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Drs. Rosenfeld and Mandelaris have been an advocate in public safety and in providing sound advice for both the diagnosis and treatment of the periodontal diseases and dental implants since the inception of our practice. We, along with the American Academy of Periodontology (AAP), have accepted and adopted evidence based treatment modalities. These modalities have provided many breakthrough treatments in Periodontics and Implant Dentistry.

Drs. Rosenfeld and Mandelaris are concerned with inaccurate advertising by some LASER companies and unfortunately by some dentists. Recent advertisements have promoted lasers as new treatment modality for periodontitis. Unfortunately, the evidence does not support these claims. In October 2007, at the annual AAP meeting, LASER companies were asked to provide scientific evidence for their claims in the form of reproducible long term research or withdraw their claims.

Previous research has shown root damage from the use of lasers. This damage has been shown to preclude attachment of cells to the roots.

Although the FDA has given their approval for sulcular debridement using lasers, more research is needed to establish the safety and efficacy of the LASERS in the treatment of periodontitis.

At this time, Drs. Rosenfeld and Mandelaris cannot support many of the claims in the advertisements seen with dental LASERS.

References are available at the AAP web site (See link): [http://www.perio.org/resources-products/enap\\_laser.htm](http://www.perio.org/resources-products/enap_laser.htm)