PubMed	

Display Settings:

Abstract

Pract Proced Aesthet Dent. 2006 Oct;18(9):suppl 18-21.

Effective use of the 810 nm diode laser within the wellness model.

Press J.

Academy of Laser Dentistry Scientific Sessions and Auxillary Committee, Las Vegas, NV, USA. japress@earthlink.net

Abstract

In recent years, **periodontal treatment** has evolved from a **disease** model to a perio-medical model that traces the causal pathway in a patient's care. Proper risk assessment and timely therapeutic intervention are key aspects of this model, as is the continued evaluation of the patient through effective follow-up. Of significant benefit in this paradigm shift is the 810 nm diode **laser** which can be used for **bacterial reduction** and sulcular debridement to disinfect the periodontally involved pocket and is suggested to initiate the body's host immunological response while maintaining the symmetry of the intraoral environment. This presentation highlights the application of the 810 nm diode **laser** (Odyssey, Ivoclar Vivadent, Amherst, NY) as it relates to this evolving model of patient care.

PMID: 17139950 [PubMed - indexed for MEDLINE]

MeSH Terms

LinkOut - more resources