

Literaturverzeichnis

Laser – sinnvolle Ergänzung für nachhaltigen Therapieerfolg in der Endodontie?

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Moritz A et al: Orale Lasertherapie, Quintessenz Bibliothek, 241-289, 2006

Nagaoka S et al: Bacterial invasion into dentinal tubules of human vital and nonvital teeth, J Endod 21(2): 70-73, 1995

Perez F, et al: in vitro study of penetration of three bacterial strains into root dentine, Oral Surg Oral Med Oral Pathol 76(1): 97-103, 1993

Sundquist G: Microbiologic analysis of teeth with failed endodontic treatment and the outcome of conservative retreatment. Oral Surg Oral Med Oral Pathol Oral Radiol Endod 85(1): 86-93, 1998

Sundquist G: Bacteriologic studies of necrotic dental pulps. Odontological Dissertation 7. University of Umea 1976

Berutti et al: Penetration ability of different irrigants into dentinal tubules, J Endod 23(12): 725-727, 1997

Ando N, Hoshino E: Predominant obligate anaerobes invading the deep layers of root canal dentin, Int Endod J 23(1): 20-27, 1990

Hardee M et al: Evaluation of the antibacterial effects of intracanal Nd:YAG laser irradiation, J Endod 20(8): 377-380, 1994

Rooney et al: A laboratory investigation of the bactericidal effect of Nd:YAG laser, Br dent J 22; 176(2): 61-64, 1994

Gutknecht N et al: Bactericidal effect of the Nd:YAG laser in vitro root canals, J Clin Laser Med Surg 14(2): 77-80, 1996

Moritz A et al: In vitro irradiation of infected root canals with a diode laser: results of microbiologic, infrared spectrometric, and stain penetration examinations. Quintessence Int 28(3): 205-209, 1997

Moritz A et al: Morphological Changes of E. coli and E. faecalis after ER:YAG and Nd:YAG laser irradiation through different layers of dentin. Abstract. 2nd congress of the European Society for Oral Laser Applications, Florence 05/15/2003-05/18/2003

Gutknecht et al: Der Diodenlaser und seine bakterizide Wirkung im Wurzelkanal: Eine in vitro Studie. Endodontie 3: 217-222, 1997

Moritz A: New aspects in laser supported Endodontics. Abstract. Alpe Adria Kongress, Bled 05/07/2004-05/08/2004

Kimura Y et al: A comparative study of the effects of three types of laser irradiation at the apical stop and apical leakage after obturation, J Clin Laser Med Surg 17(6): 261-266, 1999