

Bakterienreduktion im Wurzelkanal

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Literaturverzeichnis

- [1] Kakehashi S, Stanley HR, Fitzgerald RJ. The effects of surgical exposure of dental pulps in germ-free and conventional laboratory rats. *Oral Surg Oral Med Oral Pathol* 1965; 18:340-348
- [2] Sundqvist G: Bacteriological studies of necrotic dental pulps. *Odontological Dissertations no. 7. Umea, Sweden: Umea University* 1976
- [3] Moller AJR, Fabricius L, Dahlen G, Ohmar AE, Heyden G: Influence of periradicular tissues of indigenous oral bacteria and necrotic pulp tissues in monkeys. *Scandinavian Journal of Dental Research* 89, 475-84; 1981
- [4] Siqueira JF jr, Rochas IN: Exploiting molecular methods to explore endodontic infections. Part 2. Redefining the endodontic microbiota. *J Endod* 2005;31:411-423
- [5] Wilson M: Susceptibility of oral bacterial biofilms to antimicrobial agents. *Journal of Medical Microbiology* 44:79-87; 1996
- [6] Figor D, Sundqvist G: A big role for the very small – understanding the endodontic microbial flora. *Aust Dent J.* 2007 Mar;52:38-51
- [7] Rochas IN, Hülsmann M, Siqueira J jr: Microorganisms in root – canal treated teeth from a German population: *JOE* AUG 2008)
- [8] Love RM: Regional variation in root dentinal tubule infection by streptococcus gordonii. *J Endod* 1996; 22:290-3
- [9] Bystrom A, Sundqvist G.: Bacteriologic evaluation of the efficacy of mechanical root canal instrumentation in endodontic therapy. *Scand J Dent Res* 1981;89:321-8
- [10] Sjögren U, Hägglund B, Sundqvist G, Wing K: Factors affecting the long term results of endodontic treatment. *Journal of Endodontics*; 1990(16): 498-504
- [11] Andresen OA, Paqué F: Root canal preparation of maxillary molars with the self-adjusting file: a micro-computed tomography study. *Journal of Endodontics*; 2011(37): 53-57
- [12] José F. Siqueira JR: *Endodontic Topics* 2005; 10:123–47
- [13] Harrison JW: Irrigation of the root canal system. *Dent Clin North Am* 1984;28: 797-808

- [14] Bystroem A, Sundqvist G: Bacteriologic evaluation of the effect of 0,5 percent sodium hypochlorite in endodontic therapy. *Oral Surg* 1983;55:307-11
- [15] Naenni N, Thoma K, Zehnder M: Soft tissue dissolution capacity of currently used and potential endodontic irrigants. *J Endod* 2004;30:785-787
- [16] Yamada R, Armas A, Goldman M, Pin P: A scanning electron microscopic comparison of a high volume final flush with several irrigating solutions. Part 3. *J Endod* 1983;9:137-42
- [17] Cunningham WT, Joseph SW: Effect of temperature on the bactericidal action of sodium hypochlorite endodontic irrigant. *Oral Surg Oral Med Oral Pathol* 1980;50:569-71
- [18] Calt S, Serper A: Time-dependent effects of EDTA on dentin structures. *J Endod* 2002;28:17-19
- [19] Gomes BP, Ferraz CC, Vianna ME, Berber VB, Texeira FB, Souza-Filho FJ. In vitro antimicrobial activity of several concentrations of sodium hypochlorite and chlorhexidine gluconate in the elimination of *Enterococcus faecalis*. *Int Endod J* 2001;34:424-428
- [20] Basrani BR, Manek S, Sodhi RN, Fillery E, Manzur A: Interaction between sodium hypochlorite and chlorhexidine gluconate. *J Endod* 2007;33:966-9
- [21] Wilcox LR, Wiemann AH: Effect of a final alcohol rinse on sealer coverage of obturated root canals. *Int Endod J* 1995;21:256-58
- [22] Sjögren U, Sundqvist G: Bacteriologic evaluation of ultrasonic root canal instrumentation. *Oral Surg Oral Med Oral Pathol* 1987;63:366-70
- [23] Cheung GS, Sock CJ: In vitro cleaning ability of ro
- [24] Byström A, Claesson R, Sundqvist G: The antimicrobial effect of champhorated paramonochlorphenol, camphorated phenol and calcium hydroxide in the treatment of infected root canals. *Endod Dent Traumatol* 1985;1:170-5
- [25] Koagel SO, Mines P, Apicella M, Sweet M: In vitro study to compare the coronal micrleakage of TempitUltraF, Tempit, IRM and Cavit by using a fluid transportation model. *J Endod* 2008;34: 442-4
- [26] Economide N: Comparative study of the sealing ability of a polydimethylsiloxane-based root canal sealer. *Braz Dent J* 2005;16:145-8
- [27] Ray H.A., Trope M: Periapical Status of endodontically treated teeth in relation to the technical quality of the root filling and the coronal reastoration. *Int Endod J* 1995;28:12-18