

Die 2-Schritt-Therapie bei schwerer Parodontitis

Eine optimale Verknüpfung mechanischer und antibiotischer Therapie

PD Dr. Dr. Bernd W. Sigusch,

PN Parodontologie Nachrichten 4/2010

- 1** Christersson LA, Albin B, Zambon JJ, Wikesjö KM, Genco RJ: Tissue localization of *Actinobacillus actinomycetemcomitans* in human periodontitis. I. Light, immunofluorescence and electron microscopic studies. *J Periodontol* 58: 529-539 (1987).
- 2** Genco RJ, Wu TJ, Grossi SG, Falkner K, Zambon JJ, Trevisan M: Periodontal microflora related to the risk for myocardial infarction: A case control study. *J Dent Res* 78: 2811 (1999).
- 3** Hockett RN, Loesche WJ, Sodeman TM: Bacteremia in asymptomatic individuals. *Arch Oral Biol* 22: 91-98 (1977).
- 4** Loesche WJ, Giordano JR, Hujoel P, Schwarcz J, Smith BA: Metronidazole in periodontitis: reduced need for surgery. *J Clin Periodontol* 19: 103-112 (1992).
- 5** Loesche WJ: Periodontal diseases as a risk factor for heart disease. *Compendium Continuing Educ Dent* 15: 976-991 (1995).
- 6** Loesche WJ, Lopatin DE: Interactions between periodontal disease, medical diseases and immunity in the older individual. *Periodontol* 2000 16: 80-105 (1998).
- 7** Loomer PM, Sigusch B, Sukkhu B, Ellen RP, Tenenbaum HC: Direct effects of metabolic products and sonicated extracts of *Porphyromonas gingivalis* 2561 on osteogenesis in vitro. *Infect Immun* 62: 1289-1297 (1994).
- 8** Müller HP, Eickholz P, Heinecke A, Pohl S, Müller RF, Lange DE: Simultaneous isolation of *Actinobacillus actinomycetemcomitans* from subgingival and extracrevicular locations of the mouth. *J Clin Periodontol* 22: 413-419 (1995).
- 9** Newman HN: Parodontalmedizin. *Parodontol* 5: 61-64(1994).
- 10** Pesonen E, Kaprio E, Rapola J, Soveri T, Oksanen H: Endothelial cell damage in piglet coronary artery after intravenous administration of *E. coli* endotoxin. *Atherosclerosis* 40: 65-73 (1981).
- 11** Pesonen E, Rapola J, Vhkarri J, Turtinen J, Akerblom HK: Altered serum lipid profile after systemic infection in children: risk factor for CHD? *Eur Heart* 14: 1-2 (1993).
- 12** Renvert S, Wikström M, Slots J, Egelberg J: On the inability of root debridement and periodontal surgery to eliminate *Actinobacillus actinomycetemcomitans* from periodontal pockets. *J Clin Periodontol* 27: 351-355 (1990).
- 13** Rodenburg JP, van Winkelhoff AJ, Winkel EG, Goene RJ, Abbas F, de Graaff J: Occurrence of *Bacteroides gingivalis*, *Bacteroides intermedius* and *Actinobacillus actinomycetemcomitans* in severe periodontitis in relation to age and treatment history. *J Clin Periodontol* 17: 392-399(1990).
- 14** Sigusch B. Die früh beginnende und rasch fortschreitende Parodontitis. *Parodontol* 9: 21-

23 (1998).

15 Sigusch B, Klinger G, Glockmann E: Non surgical procedure and systemic antibiotics in the treatment of RPP patients. J Clin Periodontol 24, 866 (1997).

16 Sigusch B, Klinger G, Eick S, Pfister W, Glockmann E: A 2-step non surgical procedure and systemic antibiotics in the treatment of rapidly progressive periodontitis. J Periodontol 72, 275-283 (2001).

17 Sigusch BW, Pfitzner A, Nietzsche T, Glockmann E: Periodontal dressing (Vocopac) influences outcomes in a 2-step treatment procedure. J Clin Periodontol, 32, 401-405 (2005).

18 Sigusch BW, Pfitzner A, Güntsch A, Glockmann E: Enhanced Root Planing and Systemic Metronidazole Administration Improves Clinical and Microbiological Outcomes in a 2-Step Treatment Procedure. J Periodontol, 76, 991-997 (2005).

19 Silver JG, Martin AW, Mc Bride BC: Experimental transient bacteraemias in human subjects with varying degrees of plaque accumulation and gingival inflammation. J Clin Periodontol 4: 92-99 (1977).

20 Slots J, Bragd L, Wikström M., Dahlen G: The occurrence of Actinobacillus actinomycetemcomitans, Bacteroides gingivalis and Bacteroides intermedius in destructive periodontal disease in adults. J Clin Periodontol 13: 570-577 (1986).

21 Zambon JJ, Haraszthy VI, Grossi SG, Genco RJ: Identification of periodontal pathogens in atheromatous plaques. J Dent Res 76: 408 (1997).

Literatur