
Bibliography for Periodontal Infections

Periodontal Disease Overview

1. Host-Parasite Interactions in Periodontitis: Subgingival Infection and Host Sensing; *Periodontology* 2000, Vol. 52, 2010, 7-11
2. The role of genetic polymorphisms in periodontitis; Yoshe, Kobayashim, Tai, Galicia; *Perio* 2000, Vol. 43, 2007, 102-132
3. Rethinking Periodontal Inflammation; *J Periodont.* August 2008 (Supplement) 1577-91; Offenbacher, Barros, Beck
4. Dental biofilms: difficult therapeutic targets; Socransky, SS., Haffajee, A., *Periodontology* 2000, 2002; 2008, 28, 12-555
5. AAP Statement on Risk Assessment: Approved by the Board of Trustees 2007; *J Periodontol* 2008; 79:202.
6. AAP Statement on Comprehensive Periodontal Therapy: Approved by the Board of Trustees 2010; http://www.perio.org/resources-products/pdf/periodontal-therapy_statement.pdf
7. The Efficacy of Lasers in the Non-Surgical Treatment of Inflammatory Periodontal Disease: http://www.perio.org/resources-products/pdf/periodontal-therapy_statement.pdf
8. Gingival Curettage; *J Periodontol* 2002; 73:1229-1230.
9. Local delivery of Sustained or Controlled Release Antimicrobials as Adjunct Therapy in the Treatment of Periodontitis; *J Periodontol* 2006;77:1458
10. Periodontal Management of the Pregnant Patient; *J Periodontol* 2004;75:495.
11. Periostat® as an Adjunct to Scaling and Root Planing; <http://www.perio.org/resources-products/periostat.htm>
12. American Dental Association. For the dental patient. Women and periodontal disease. *J Am Dent Assoc* 2002;133:671.
13. U.S. Department of Health and Human Services. *Oral Health in America: A Report of the Surgeon General*. Rockville, MD: U.S. Dept. of Health and Human Services, National Institute of Dental and Craniofacial Research, National Institutes of Health; 2000.
14. Russell AL. A system of classification and scoring for prevalence surveys of periodontal disease. *J Dent Res* 1956;35:350-359.
15. Ramfjord SP. The Periodontal Disease Index (PDI). *J Periodontol* 1967;38:602-610.

Pathogen Threshold Levels and Bacterial Risk

1. Control of oral biofilms: Thomas F. Flemmig, Thomas E. Beikler; *Periodontology* 2000, Vol. 55, 2011, 9-15
2. Dental plaque biofilms: communities, conflict and control: Philip D. Marsh, Annette Moter, Deirdre A. Devine; *Periodontology* 2000, Vol. 55, 2011, 16-35
3. Profiling of subgingival plaque biofilm microflora from periodontally healthy subjects and from subjects with periodontitis using quantitative real-time PCR: Abiko Y, Sato T, Mayanagi G, Takahashi N; *J Periodont Res* 2010; 45: 389-395
4. Microbiological goals of periodontal therapy; Teles, Haffajee, Socransky; *Periodontol* 2000, Vol. 42, 2006, 180-218
5. Microbial etiological agents of destructive periodontal disease: *Periodontol* 2000, Vol. 5; 1994, 78-111: Socransky, et al
6. The effect of periodontal therapy on the composition of the subgingival microbiota; Haffajee, Teles, Socransky *Periodontol* 2000, Vol. 42, 2006, 219-258
7. Microbial Etiology of Periodontal Disease: Mini Review. *Medicine and Biology* Vol. 15, 2008, 1-6

Bibliography for Periodontal Infections

Utility of Periodontal Testing

1. Microbiological diagnostics in periodontics: biological significance and clinical validity: Periodontol 2000, Vol. 39, 2005, 40-52: Arie J, van Winkelhoff, Winkel
2. Microbial complexes in subgingival plaque; J Clin Periodontol Vol. 25, 134-144; 1998; Socransky, Haffajee, Cugini
3. Microbiological goals of periodontal therapy; Teles, Haffajee, Socransky; Periodontol 2000, Vol 42, 2006, 180-218
4. Microbial etiological agents of destructive periodontal disease: Periodontol 2000, Vol. 5; 1994, 78-111
5. The effect of periodontal therapy on the composition of the subgingival microbiota: Periodontol 2000, Vol . 42, 2006, 219-258
6. Role of bacteria in health and disease of periodontal tissues: Feng, Winberg; Periodontol 2000, Vol. 40, 2006, 50-76
7. Dental Biofilms: difficult therapeutic targets: Socransky, Haffajee; Periodontol 2000, Vol. 28, 2002, 9-12
8. Etiology of Periodontal Diseases: Susam Kinder Haake; Carranza's Clinical Periodontology: Ninth Edition; 2002; 95-112
9. Rose LF, Steinberg BJ, Minsk L. The relationship between periodontal disease and systemic conditions. *Compend Contin Educ Dent*. 2000 Oct;21(10A):870-7;quiz 878.
10. Colombo, et al; Impact of Periodontal Therapy on the Subgingival Microbiota of Severe Periodontitis: Comparison Between Good Responders and Individuals With Refractory Periodontitis Using the Human Oral Microbe Identification Microarray (HOMIM): J Perio Vol 83 Number 10; Oct., 2012; 1279-1287
11. Gary C. Armitage; Learned and unlearned concepts in periodontal diagnostics: a 50-year perspective; Periodontology 2000, Vol. 62, 2013, 20-36
12. Jorgen Slots; Periodontology: past, present, perspectives; Periodontology 2000, Vol. 62. 2013, 7-19
13. *Systemic antibiotics in the treatment of periodontal disease*; Slots, Ting; 2002; Periodont 2000, vol.28

Other References

1. Interleukin 1 and Periodontal Disease: Periodont 2000, Vol. 52, 2010, 163-206; Yen-Chun, G. Liu, Ulf H. Lerner, Yen-Tung A.Teng
2. Cytokines that Promote Periodontal Tissue Destruction: Dana Graves, J Periodontol. August 2008; 1585-91 (Suppl.)
3. David Goteiner, Robert Ashmen, Neal Lehrman, Malvin N. Janal, Barner Eskin; *J Periodontol* 2008; 79: 138-143: Presence and Significance of Interleukin-1 Polymorphism in Patient Who Present With Acute Coronary Syndrome, Angina, and Chronic Periodontitis: An Epidemiologic Pilot Study
4. Axelsson P. Prediction of periodontitis risk and risk profiles. In: Axelsson P. Diagnosis and risk prediction of periodontal diseases. Vol. 3. Chicago: Quintessence Publishing Co., 2002:210-35.
5. Corey LA, Nance WE, Hofstede P, Schenkein HA. Self-reported periodontal disease in a Virginia twin population. J Periodontol. Dec 1993;64(12):1205-1208.

Bibliography for Periodontal Infections

6. DeSanctis M, Zuchelli G. Interleukin-1 gene polymorphisms and long term stability following guided tissue regeneration. *J Periodontol*. Dec 2000;71:606-13.
7. Emrich LJ, Shlossman M, Genco RJ. Periodontal disease in non-insulin dependent diabetes mellitus. *J Periodontol*. Feb 1991;62(2):123-131
8. Feloutzis A, Lang NP, Tonetti MS, Burgin W, Bragger U, Buser D, Duff GW, Kornman KS (2003) IL-1 gene polymorphism and smoking as risk factors for peri-implant bone loss in a well-maintained population. *Clin Oral Implants Res*. 14: 10-7.
9. Kornman KS Crane A, Wang HY, et al. The Interleukin-1 genotype as a severity in adult periodontal disease. *J Clin Periodontol*. Jan 1997;24(1):72-77.
10. Kornman KS. Mapping the Pathogenesis of Periodontitis: A New Look. *J Clin Periodontology* 2008: 79S: 1560-1568.
11. McGuire MK, Nunn ME. Prognosis versus actual outcome. IV. The effectiveness of clinical parameters and IL-1 genotype in accurately predicting prognoses and tooth survival. *J Periodontol*. 1999 Jan;70(1):49-56.
12. Michalowicz BS, Diehl SR, Gunsolley JC, et al. Evidence of a substantial genetic basis for risk of adult periodontitis. *J Periodontol*. Nov 2000;71(11):1699-1707.
13. Page RC, Kornman KS. The pathogenesis of human periodontitis: an introduction. *Periodontol* 2000. Jun 1997;14:9-11.
14. Papapanou PN. Periodontal diseases: epidemiology. *Ann Periodontol*. Nov 1996;1(1):136.
15. Tatakis DN, Kumar PS. Etiology and pathogenesis of periodontal diseases. *Dent Clin North Am*. Jul 2005;49(3):491-516.
16. Thomas WM, Braodbent JM, Welch D, Beck JD, Poulton R. Cigarette smoking and periodontal disease among 32-year-olds: a prospective study of a representative birth cohort. *J Clin Periodontol*. Oct 2007;34(10):828-834.

Office Periodontal Protocols

1. Bacterial and viral pathogens in saliva: disease relationship and infectious risk: Jørgen Slots, Henrik Slots; *Periodontology* 2000, **55**, 2011, 48-69
2. AAP Statement on Risk Assessment: Approved by the Board of Trustees 2007; *J Periodontol* 2008: 79:202.
3. AAP Statement on Comprehensive Periodontal Therapy: Approved by the Board of Trustees 2010; http://www.perio.org/resources-products/pdf/periodontal-therapy_statement.pdf
4. The Efficacy of Lasers in the Non-Surgical Treatment of Inflammatory Periodontal Disease: http://www.perio.org/resources-products/pdf/periodontal-therapy_statement.pdf
5. Gingival Curettage; *J Periodontol* 2002;73:1229-1230.
6. Local delivery of Sustained or Controlled Release Antimicrobials as Adjunct Therapy in the Treatment of Periodontitis: *J Periodontol* 2006;77:1458
7. Periodontal Management of the Pregnant Patient: *J Periodontol* 2004;75:495.
8. Periostat® as an Adjunct to Scaling and Root Planing; <http://www.perio.org/resources-products/periostat.htm>
9. Adjunctive Antimicrobial Therapy of Periodontitis: Long-Term Effects on Disease Progression and Oral Colonization; Benjamin Ehmke, Annette Moter, Thomas Beikler, Edwin Milian, and Thomas F. Flemmig; *J Periodontol* May 2005: 76: 749-759

Bibliography for Periodontal Infections

10. Selection of antimicrobial agents in periodontal therapy; *J Periodont Res* 2002; 37; 389-398; Slots, J.
11. Commentary Antibiotics in periodontics: right or wrong? *Journal of periodontology*; DOI: 10.1902/jop.2009.090276; Arie.J van Winkelhoff, PhD
12. Antimicrobial therapy in periodontitis: the use of systemic antimicrobials against the subgingival biofilm; *Journal of Clinical Periodontology*; 35 (Suppl. 8): 45-66 doi: 10.1111/j.1600-051X.2008.01260.x; Herrera D., et al.
13. The Microbiological Status of Patients with Periodontitis in Southern Estonia after Non-surgical Periodontal Therapy; *Stomatologija, Baltic Dental and Maxillofacial Journal*, 2005, Vol. 7, N.2. ; Krista Louivukene, Ene-Renate Pahkla, Taive Koppel, Mare Saag, Paul Naaber
14. Refractory periodontitis: critical questions in clinical management: *J Clin Periodontol* 1996; 23: 293-298; Kenneth S. Kornman
15. Systemic Antibiotics in Periodontics; *J Periodontol* 2004; 75: 1553-1565
16. Specific Antibiotics in the Treatment of Periodontitis - Proposed Strategy; Beikler, Prior, Ehmke, Flemming; *J Periodontol*; Jan. 2004
17. Selection of antimicrobial agents in periodontal therapy; Slots J, *J Periodontol Res* 2002; 37; 389-398
18. Systemic antibiotics in the treatment of periodontal disease; Slots, Ting; *Periodontol* 2000, Vol. 28, 2002, 106-176
19. Systemic Anti-infective Periodontal Therapy. A Systematic Review; *Ann Periodontol*. Vol. 8, Number 1, Cec. 2003
20. Selection of antimicrobial agents in periodontal therapy; Slots, *Periodontol Res* 2002; 37; 389-398
21. Adjunctive Antimicrobial Therapy of Periodontitis: Long-Term Effects on Disease Progression and Oral Colonization; Gomi, Yashima, Nagano, Kanazashi, Maeda, Arai; *J Periodontol*; Mar 2007, 422-429
22. Rationale for Use of antibiotics in Periodontics; Walker, *J Periodontol*; 2002; 73; 1188-1196
23. Adjunctive Antimicrobial Therapy of Periodontitis: Long-Term Effects on Disease Progression and Oral Colonization; Ehmke, Moter, Beikler, Millian, Flemming; *J Periodontol* 2005; 76: 749-759
24. Timing Affects the Clinical Outcome of Adjunctive Systemic Antibiotic Therapy for Generalized Aggressive Periodontitis: *Periodontol* 2000; 78: 2007; 1201-1208
25. Epidemiology and transmission of *Porphyromonas gingivalis* and *Actinobacillus actinomycetemcomitans* among children and their family members; Petit, Steenberghe, Scholte, van der Velden, Graff; *J Clin Periodontol*; Vol. 20, 641-650, 1993
26. Antimicrobial periodontal therapy: *Periodontol* 2000, Vol. 28; 2002; 1-312; Slots, Genco, Lindhe
27. Topical antiseptics and antibiotics in the initial therapy of chronic adult periodontitis: microbiological aspects; Quirynen, Teughels, DeSoete, Steenberghe; *Periodontology* 2000, Vol. 28, 2002, 72-90
28. AAP Parameters of Care; *J Periodontol*; May 2000; 851-860

Saliva Specimen Collection

1. Control of oral biofilms: Thomas F. Flemmig, Thomas Beikler; *Periodontology* 2000, Vol. 55, 2011, 9-15

Bibliography for Periodontal Infections

2. Bacterial and viral pathogens in saliva: disease relationship and infectious risk: *Periodontology* 2000 2011: **55**: 231-249; Jørgen Slots, Henrik Slots
3. Detection of Multiple Pathogenic Species in Saliva Is Associated with Periodontal Infection in Adults: *J Clin Micro* Jan. 2009, 235-238
4. Detection of *Actinobacillus actinomycetemcomitans* in Unstimulated Saliva of Patients With Chronic Periodontitis: *J Perio*, Feb 2005, 204-209
5. Population-Based Study of Salivary Carriage of Periodontal Pathogens in Adults: *J Clin Micro*, Aug. 2007, 2446-2451
6. Comparison of Subgingival Bacterial Sampling With Oral Lavage for Detection and Quantification of Periodontal Pathogens by Real-Time Polymerase Chain Reaction: *J Perio* Jan. 2007; 79-86
7. American Dental Association Council on Scientific Affairs Statement on Oral Fluid Diagnostics. ADA Council of Scientific Affairs. 2008.
8. Gingival Crevicular Fluid gelatinase and its relationship to periodontal disease in human subjects. *Journal of Periodontal Research*, Vol 27, No. 5, 1992; 544-552.

HPV Risk

1. Human Papillomavirus Detection in Head and Neck Squamous Cell Carcinomas; Anthoy N. Snow, MD, Jennifer Laudadio, MD; *Adv Anat Pathol* 2010; 17: 394-403
2. Distinct Risk Factor Profiles for Human Papillomavirus Type 16-Positive and Human Papillomavirus Type 16-Negative Head and Neck Cancers: *JNCI Journal of the National Cancer Institute* 2008 100(6): 407-420
3. Case-Control Study of Human Papillomavirus and Oropharyngeal Cancer: *NEJM New England Journal of Medicine* 2007;356:1944-56
4. Human Papillomavirus Types in Head and Neck Squamous Cell Carcinomas Worldwide: A Systematic Review. *Cancer Epidemiol Biomarkers Prev* 2005; 14(2)
5. HPV in oral Squamous cell carcinoma vs. head and neck Squamous cell carcinoma biopsies: a meta-analysis (1988-2007). *Annals of Oncology* 19: 1681-1690, 2008
6. The International Agency for Research on Cancer Multicenter Study: *Journ of Natl Cancer Inst* 2003 Dec 3:95(23) 1772-83
7. Improved survival of patients with human Papillomavirus-positive head and neck Squamous cell carcinoma in a prospective clinical trial. *J Natl Cancer Inst* 2008 Feb 20;100(4): 262-9
8. HPV status and regional metastasis in the prognosis of oral and oropharyngeal cancer. *Eur Arch Otorhinolaryngol*. 2008 Jul; 265 Suppl 1 : S75-82
9. Human Papillomavirus and Oral Cancer: The International Agency for Research on Cancer Multicenter Study. *Joun of Natl Cancer Inst* 2003 Dec 3:95 (23) 1772-83
10. Human Papillomavirus 16 and head and neck Squamous cell carcinoma. *Int J Cancer* 2007 Jun 1; 120 (11): 2386-92
11. Distinct risk factor profiles for human Papillomavirus type 16-positive and human Papillomavirus type 16-negative head and neck cancers: Division of Viral Oncology, The Johns Hopkins Kimmel Comprehensive Cancer Center;100:407-420
12. Clinical utility of HPV genotyping; *Gynecologic Oncology* 103 2006 12-17
13. Incidence Trends for Human Papillomavirus-Related and-Unrelated Oral Squamous Cell Carcinomas in the United States; *Journal of Clinical Oncology*, Vol 26, No 4 (February 1), 2008: pp. 612-619

Bibliography for Periodontal Infections

14. A comprehensive analysis of HPV integration loci in anogenital lesions combining transcript and genome-based amplification techniques; *Oncogene* (2003) 22, 3977-3984