

Βιβλιογραφία - References

- Bühler, J., Amato, M., Weiger, R. & Walter, C. (2016) A systematic review on the patient perception of periodontal treatment using air polishing devices. *International Journal of Dental Hygiene* **14**(1):4-14
- Drisko, C.L., Cochran, D.L., Blieden, T., Bouwsma, O.J., Cohen, R.E., Damoulis, P., Fine, J.B., Greenstein, G., Hinrichs, J., Somerman, M.J., Iacono, V. & Genco, R.J. (2000) Position paper: sonic and ultrasonic scalers in periodontics. Research, Science and Therapy Committee of the American Academy of Periodontology. *Journal of Periodontology* **71**(11):1792-1801
- Fang, H., Han, M., Li, Q.L., Cao, C.Y., Xia R. & Zhang, Z.H. (2016) Comparison of full-mouth disinfection and quadrant-wise scaling in the treatment of adult chronic periodontitis: a systematic review and meta-analysis. *Journal of Periodontal Research* **51**(4):417-430
- Fitzpatrick, J.M. & Wickham, J.E. (1990) Minimally invasive surgery. *The British Journal of Surgery* **77**(7):721-722
- Graetz, C., Plaumann, A., Rauschenbach, S., Bielfeldt, J., Dörfer, C.E. & Schwendicke, F. (2016). Removal of simulated biofilm: a preclinical ergonomic comparison of instruments and operators. *Clinical Oral Investigation* **20**(6):1193-1201
- Hallmon, W.W. & Rees, T.D. (2003) Local anti-infective therapy: mechanical and physical approaches. A systematic review. *Annals of Periodontology* **8**(1):99-114.
- Harrel, S.K., Rees T.D. Granulation tissue removal in routine and minimally invasive surgical procedures. (1995) *Compendium of Continuing Education in Dentistry* **16**:960-967
- Heitz-Mayfield, L.J., Trombelli, L., Heitz, F., Needleman, I. & Moles, D. (2002) A systematic review of the effect of surgical debridement vs non-surgical debridement for the treatment of chronic periodontitis. *Journal of Clinical Periodontology* **29**(Suppl.3):92-102, discussion 160-162
- Hunter, K.M., Holborow, D.W., Kardos, T.B., Lee-Knight, C.T. & Ferguson, M.M. (1989) Bacteraemia and tissue damage resulting from air polishing. *British Dental Journal* **167**:405-414
- Hunter, J.G. & Sackier, J.M. (1993) Minimally invasive high tech surgery: Into the 21st century. In: Hunter JG, Sackier JM, editors. *Minimally Invasive Surgery*. McGraw-Hill; New York: 1993. pp. 3-6
- Jepsen, K. & Jepsen, S. (2016) Antibiotics/antimicrobials: systemic and local administration in the therapy of mild to moderately advanced periodontitis. *Periodontology 2000* **71**(1):82-112
- Kestra, J.A., Grosjean, I., Coucke, W., Quirynen, M. & Teughels W. (2015) Non-surgical periodontal therapy with systemic antibiotics in patients with untreated chronic periodontitis: a systematic review and meta-analysis. *Journal of Periodontal Research* **50**(3):294-314
- Kontturi-Narhi, V., Markkanen, S. & Markkanen, H. (1989) The gingival effects of dental airpolishing as evaluated by scanning electron microscopy. *Journal of Periodontology* **60**:19-22
- Kozlovsky, A., Artzi, Z., Nemcovsky, C.E. & Hirshberg, A. (2005) Effect of air-polishing devices on the gingiva: histologic study in the canine. *Journal of Clinical Periodontology* **32**:329-334
- Lindhe, J., Socransky, S.S., Nyman, S., Haffajee, A. & Westfelt, E. (1982) "Critical probing depths" in periodontal therapy. *Journal of Clinical Periodontology* **9**:323-336
- Matesanz-Perez, P., Garcia-Gargallo, M., Figuro, E., Bascones-Martinez, A., Sanz, M. & Herrera, D.J. (2013) A systematic review on the effects of local antimicrobials as adjuncts to subgingival debridement, compared with subgingival debridement alone, in the treatment of chronic periodontitis. *Journal of Clinical Periodontology* **40**:227-241
- Mombelli, A., Tonetti, M., Lehmann, B. & Lang, N.P. (1996). Topographic distribution of black-pigmenting anaerobes before and after periodontal treatment by local delivery of tetracycline. *Journal of Clinical Periodontology* **23**:906-913
- Nibali, L., Pelekos, G., Onabolu, O. & Donos, N. (2015a) Effect and timing of non-surgical treatment prior to periodontal regeneration: a systematic review. *Clinical Oral Investigations* **19**(8):1755-1761
- Nibali, L., Pommerti, D., Chen, T.T. & Tu, Y.K. (2015b) Minimally invasive non-surgical approach for the treatment of periodontal intrabony defects: a retrospective analysis. *Journal of Clinical Periodontology* **42**:853-859
- Petersilka, G.J., Bell, M., Habrelein, I., Mehl, A., Hickel, R. & Flemmig, T.F. (2003a). In vitro evaluation of novel low abrasive air polishing powders. *Journal of Clinical Periodontology* **30**:9-13
- Petersilka, G.J., Steinmann, D., Habrelein, I., Heinecke, A. & Flemmig, T.F. (2003b). Subgingival plaque removal in buccal and lingual sites using a novel low-abrasive air-polishing powder. *Journal of Clinical Periodontology* **30**:328-333
- Petersilka, G.J., Tunkel, J., Barakos, K., Heinecke, A., Habrelein, I. & Flemmig, T.F. (2003c). Subgingival plaque removal at interdental sites using a low-abrasive air polishing powder. *Journal of Clinical Periodontology* **74**:307-311
- Petersilka, G.J., Faggion, C.M.J., Stratmann, U., Gerss, J., Ehmke, B., Haerberlein, I. & Flemmig, T.F. Effect of glycine powder air-polishing on the gingiva. (2008) *Journal of Clinical Periodontology* **35**:324-332
- Petersilka, G.J. (2011). Subgingival air-polishing in the treatment of periodontal biofilm infections. *Periodontology 2000* **55**:124-142

- Ribeiro, F.V., Casarin, R.C.V., Palma, M.A.G., Júnior F.H.N., Sallum, E.A. & Casati, M.Z. (2011) Clinical and patient-centered outcomes after minimally invasive surgical and non-surgical approaches for the treatment of randomized clinical trials: a randomized clinical trial. *Journal of Periodontology* **82**:1256-1266
- Sculean, A., Bastendorf, K.D., Becker, C., Bush, B., Einwag, J., Lanoway, C., Platzner, U., Schmage, P., Schoneich, B., Walter, C., Wennström, J.L. & Flemmig T.F. (2013) A paradigm shift in mechanical biofilm management? Subgingival air polishing: a new way to improve mechanical biofilm management in the dental practice. *Quintessence International* **44**(7):475-7
- Sgolastra, F., Petrucci, A., Gatto, R. & Monaco, A. (2012) Effectiveness of systemic amoxicillin/metronidazole as an adjunctive therapy to full-mouth scaling and root planing in the treatment of aggressive periodontitis: a systematic review and meta-analysis *Journal of Periodontology* **83**:731-743
- Tunkel, J., Heinecke, A. & Flemmig, T.F. (2002) A systematic review of efficacy of machine-driven and manual subgingival debridement in the treatment of chronic periodontitis. *Journal of Clinical Periodontology* **29**(Suppl 3):72-81; discussion 90-91
- Walmsley, A.D., Lea, S.C., Landini, G. & Moses, A.J. (2008) Advances in power driven pocket/root instrumentation. *Journal of Clinical Periodontology* **35**(8 Suppl):22-28
- Zandbergen, D., Slot, D.E., Niederman, R. & Van der Weijden, F. (2016) The concomitant administration of systemic amoxicillin and metronidazole compared to scaling and root planing alone in treating periodontitis: a systematic review. *BMC Oral Health* **29**;16:27
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