

LITERATUR

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Autor: Dr. Kai Fischer

Becker J, Al-Nawas B, Klein MO, Schliephake H, Terheyden H, Schwarz F. Use of a new cross-linked collagen membrane for the treatment of dehiscence-type defects at titanium implants. A prospective randomized controlled double-blinded clinical multicenter study. *Clin. Oral Impl. Res.* 20, 2009; 742–749.

Bertl K, Bruckmann C, Isberg PE, Klinge B, Gotfredsen K, Stavropoulos A. Hyaluronan in non-surgical and surgical periodontal therapy: a systematic review. *J Clin Periodontol.* 2015;42(3):236-46.

Chen ST, Beagle J, Jensen SS, Chiapasco M, Darby I. Consensus statements and recommended clinical procedures regarding surgical techniques. *Int J Oral Maxillofac Implants.* 2009;24 Suppl:272-278.

Daugela P, Cicciù M, Saulacic N. Surgical Regenerative Treatments for Peri-Implantitis: Meta-analysis of Recent Findings in a Systematic Literature Review. *J Oral Maxillofac Res.* 2016;7(3):e15.doi:10.5037/jomr.2016.7315.

Davis DM, Packer ME, Watson RM. Maintenance requirements of implant-supported fixed prostheses opposed by implant-supported fixed prostheses, natural teeth, or complete dentures: a 5-year retrospective study. *Int J Prosthodont.* 2003;16(5):521-523.

Figueiredo M, Fernando A, Martins F, Freitas F, Judas F, Figueiredo H. Effect of the calcination temperature on the composition and microstructure of hydroxyapatite derived from human and animal bone. *Ceramics International* 2010;36:2383–2393.

Froum SJ, Wallace SS, Elian N, Cho SC, Tarnow DP. Comparison of mineralized cancellous bone allograft (Puros) and anorganic bovine bone matrix (Bio-Oss) for sinus augmentation: histomorphometry at 26 to 32 weeks after grafting. *Int J Periodontics Restorative Dent.* 2006;26(6):543-51.

Heitz-Mayfield LJ, Lang NP. Comparative biology of chronic and aggressive periodontitis vs. peri-implantitis. *Periodontol 2000.* 2010;53:167-181.

Heitz-Mayfield LJA, Mombelli A. The Therapy of Peri-implantitis: A Systematic Review. *Int J Oral Maxillofac Implants* 2014;29(Suppl):325–345.

Hierse L, Kebschull M. Aktuelle Behandlungsmethoden in der Parodontologie – Teil 2: Antiinfektive Therapie. *ZWP-online* 2014. <http://www.zwp-online.info/de/fachgebiete/parodontologie/grundlagen/aktuelle-behandlungsmethoden-der-parodontologie-teil-ii>

Jung RE, Pjetursson BE, Glauser R, Zembic A, Zwahlen M, Lang NP. A systematic review of the 5-year survival and complication rates of implant-supported single crowns. *Clin Oral Implants Res.* 2008;19(2):119-30.

Klinger A, Asad R, Shapira L, Zubery Y. In vivo degradation of collagen barrier membranes exposed to the oral cavity. *Clin. Oral Impl. Res.* 2010;21:873–876.

Lee J-H, Lee E-U, Zhang M-L, Lim H-C, Kim Y-T, Lee J-S, Jung U-W, Choi S-H. Bone Regeneration Capacity of Porcine Cancellous Bone and Porcine-based Collagen Membrane in Rabbit Calvarial Defects. *Biomater. Res.* 2013;17(4):160-167.

Lee JS, Shin HK, Yun JH, Cho KS. Randomized Clinical Trial of Maxillary Sinus Grafting using Deproteinized Porcine and Bovine Bone Mineral. *Clin Implant Dent Relat Res.* 2016;Jun 21. doi: 10.1111/cid.12430.

Lee J-S, Cha J-K, Kim C-S. Alveolar ridge regeneration of damaged extraction sockets using deproteinized porcine versus bovine bone minerals: A randomized clinical trial. *Clin Implant Dent Relat Res.* 2018;1–9.

Page RC, Kornman KS. The pathogenesis of human periodontitis: an introduction. *Periodontology* 2000 1997;14:9–11.

Pearce AI, Richards RG, Milz S, Schneider E, Pearce SG. Animal models for implant biomaterial research in bone: A review. *European Cells and Materials* 2007;13:1-10.

Schmidlin PR, Sahrmann P, Ramel C, Imfeld T, Müller J, Roos M, Jung RE. Peri-implantitis prevalence and treatment in imtplant oriented private practices: A cross-sectional postal and Internet survey. *Schweiz Monatsschr Zahnmed* 2012;122:1136-1144.

Schwarz F, Sahm N, Becker J. Impact of the outcome of guided bone regeneration in dehiscence-type defects on the long-term stability of peri-implant health: clinical observations at 4 years. *Clin. Oral Impl. Res.* 2012;23:191–196.

Sclar AG et al., Treatment planning and surgical considerations in implant therapy for patients with agenesis, oligodontia, and ectodermal dysplasia: review and case presentation. *J Oral Maxillofac Surg*, 2009;67(11 Suppl):2-12.

Sculean A, Nikolidakis D, Nikou G, Ivanovic A, Chapple IL, Stavropoulos A. Biomaterials for promoting periodontal regeneration in human intrabony defects: a systematic review. *Periodontol* 2000. 2015;68(1):182-216.

Sculean A. Current clinical concepts in regenerative periodontal therapy. *Perio Insight* 2017;5:1-5.

Zubery Y, Goldlust A, Alves A, Nir E. Ossification of a novel cross-linked porcine collagen barrier in guided bone regeneration in dogs. *J Periodontol.* 2007;78(1):112-121.

Zubery Y, Nir E, Goldlust A. Ossification of a collagen membrane cross-linked by sugar: a human case series. *J Periodontol.* 2008;79(6):1101-1107.