

LITERATUR

Ausgabe: Implantologie Journal 3/20

Thema: Minimalinvasive Möglichkeit der Ridge Preservation
Einsatz eines Zucker-vernetzten Kollagenschwamm

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1. Araújo MG, Lindhe J. Ridge preservation with the use of Bio-Oss collagen: A 6-month study in the dog. *Clin Oral Implants Res.* 2009;20(5):433-440.
2. Brkovic BM, Prasad HS, Rohrer MD, Konandreas G, Agrogiannis G, Antunovic D, et al. Beta-tricalcium phosphate/type I collagen cones with or without a barrier membrane in human extraction socket healing: clinical, histologic, histomorphometric, and immunohistochemical evaluation. *Clin Oral Investig* 2012;16:581-590.
3. Darby I, Chen ST, Buser D. Ridge preservation techniques for implant therapy. *Int J Oral Maxillofac Implants* 2009;24 Suppl:260-271.
4. Fickl S, Zuhr O, Wachtel H, Bolz W, Hürzeler MB: Hard tissue alterations after socket preservation: an experimental study in the beagle dog. *Clin Oral Implants Res* 2008;19:1111–1118.
5. Fickl S, Kepschull M, Schupbach P, Zuhr O, Schlagenhauf U, Hürzeler MB. Bone loss after full-thickness and partial-thickness flap elevation. *J Clin Periodontol.* 2011;38(2):157-162.
6. Fickl S, Kauffmann F, Stappert CF, Kauffmann A, Schlagenhauf U: Scar Tissue Formation Following Alveolar Ridge Preservation: A Case Control Study. *Int J Periodontics Restorative Dent* 2018;38:e1–e7.
7. Friedmann A, Gissel K, Soudan M, Kleber BM, Pitaru S, Dietrich T. Randomized controlled trial on lateral augmentation using two collagen membranes: morphometric results on mineralized tissue compound. *J Clin Periodontol* 2011;38:677-685.
8. Friedmann A, Fischer K, Becker M, Wallkamm B, Meskeleviciene V, Goetz W. Histological and immunohistochemical ex vivo comparison between native periosteum and tissues sampled following alveolar ridge preservation or sinuslift in humans. *Sci Rep* submitted for publication.
9. Hong HR, Chen CY, Kim DM, Machtei EE. Ridge preservation procedures revisited: A randomized controlled trial to evaluate dimensional changes with two different surgical protocols. *J Periodontol.* 2019;90(4):331-338.
10. Klinger A, Asad R, Shapira L, Zubery Y. In vivo degradation of collagen barrier membranes exposed to the oral cavity. *Clin Oral Implants Res* 2010;21:873-876.

11. Lee CT, Chiu TS, Chuang SK, Tarnow D, Stoupel J: Alterations of the bone dimension following immediate implant placement into extraction socket: systematic review and meta-analysis. *J Clin Periodontol* 2014;41:914–926.
12. MacBeth N, Trullenque-Eriksson A, Donos N, Mardas N: Hard and soft tissue changes following alveolar ridge preservation: a systematic review. *Clin Oral Implants Res* 2017;28:982–1004.
13. Meloni SM, Tallarico M, Lolli FM, Deledda A, Pisano M, Jovanovic SA: Postextraction socket preservation using epithelial connective tissue graft vs porcine collagen matrix. 1-year results of a randomised controlled trial. *Eur J Oral Implantol* 2015;8:39–48.
14. Reissmann K, Weiler J, Dittmar T, Friedmann A. Gene expression profile of extracellular bone proteins in human tissue samples allocated to three donor categories – a pilot ex vivo study. Abstract IADR 2020.
15. Schropp L, Wenzel A, Kostopoulos L, Karring T. Bone healing and soft tissue contour changes following single-tooth extraction: a clinical and radiographic 12-month prospective study. *Int J Periodontics Restorative Dent*. 2003;23(4):313-323.
16. Scheyer ET, McGuire MK. Evaluation of Premature Membrane Exposure and Early Healing in Guided Bone Regeneration Peri-Implant Dehiscence and Fenestration Defects with a Slowly Resorbing Porcine Collagen Ribose Cross-Linked Membrane: A Consecutive Case Series *Clin Adv Periodontics* 2014
doi:10.1902/cap.2014.130080.
17. 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.
18. 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.
19. Zubery Y, Goldlust A, Bayer T, Woods S, Jackson N, Soskolne WA. AAP 2016:P125.