

LITERATUR

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Thema: Augmentation eines Oberkieferschaltlückendefekts –
Schalentechnik mithilfe eines minimalinvasiven Ansatzes

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1. Araújo MG, Lindhe J. Ridge alterations following tooth extraction with and without flap elevation: an experimental study in the dog. *Clin Oral Implants Res* 2009; 20(6):545-549.
2. Liu J, Kerns DG. Mechanisms of guided bone regeneration: a review. *Open Dent J* 2014;16(8):56-65.
3. von Arx T, Broggini N, Jensen SS, Bornstein MM, Schenk RK, Buser D. Membrane durability and tissue response of different bioresorbable barrier membranes: a histologic study in the rabbit calvarium. *Int J Oral Maxillofac Implants* 2005; 20(6):843-853.
4. Zakhary IE, El-Mekkawi HA, Elsalanty ME. Alveolar ridge augmentation for implant fixation: status review. *Oral Surg Oral Med Oral Pathol Oral Radiol* 2012;114(5 Suppl):179-189.
5. Khoury F., Khoury CH. Mandibular bone block grafts: diagnosis, instrumentation, harvesting techniques and surgical procedures. In: Khoury F, Antoun, H, Missika P, editors. *Bone Augmentation in Oral Implantology*. Berlin: Quintessence, 2007.
6. Nissan J, Mardinger O, Calderon S, Romanos GE, Chaushu G. Cancellous bone block allografts for the augmentation of the anterior atrophic maxilla. *Clin Implant Dent Relat Res* 2011; 13(2):104-111.
7. Chaushu G, Mardinger O, Peleg M, Ghelfan O, Nissan J. Analysis of complications following augmentation with cancellous block allografts. *J Periodontol* 2010; 81(12):1759-1764.
8. Acocella A, Bertolai R, Colafranceschi M, Sacco R. Clinical, histological and histomorphometric evaluation of the healing of mandibular ramus bone block grafts for alveolar ridge augmentation before implant placement. *J Craniomaxillofac Surg.* 2010;38(3):222-230.
9. Khoury F, Hanser T. Mandibular bone block harvesting from the retromolar region: a 10-year prospective clinical study. *Int J Oral Maxillofac Implants.* 2015; 30(3):688–697.

10. Nkenke E, Neukam FW. Autogenous bone harvesting and grafting in advanced jaw resorption: morbidity, resorption and implant survival. *Eur J Oral Implantol* 2014; 7 Suppl 2:S203-217.
11. Esser E, Schmidt C: Frame technique using an allogenic bone matrix for simultaneous implantation and horizontal bone augmentation. *Z Zahnärztl Implantol* 2013; 29: 49–57.
12. Peck MT. Alveolar Ridge Augmentation using the Allograft Bone Shell Technique *J Contemp Dental Pract* 2015;16(9):768-773.
13. Spin-Neto R, Stavropoulos A, Coletti FL, Faeda RS, Pereira LA, Marcantonio E Jr. Graft incorporation and implant osseointegration following the use of autologous and fresh-frozen allogeneic block bone grafts for lateral ridge augmentation. *Clin Oral Implants Res.* 2014;25(2):226-233.
14. Schmitt CM, Doering H, Schmidt T, Lutz R, Neukam FW, Schlegel KA. Histological results after maxillary sinus augmentation with Straumann® BoneCeramic, Bio-Oss®, Puros®, and autologous bone. A randomized controlled clinical trial. *Clin. Oral Impl. Res.* 00, 2012, 1–10.
15. Wang HL, Tsao YP. Histologic evaluation of socket augmentation with mineralized human allograft. *Int J Periodontics Restorative Dent.* 2008; 28(3):231-7.
16. 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.
17. 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.
18. 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.