

Literaturverzeichnis

Titel: Die Karottentechnik: Rekonstruktion periimplantärer Knochendefekte mittels minimalinvasiver autologer Knochenaugmentation

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Ausgabe: BDIZ EDI konkret, 01/23

1. Khoury F, Khoury C. Mandibular bone block grafts: diagnosis, instrumentation, harvesting techniques and surgical procedures. Khoury F, Antoun H, Missika P (eds). Bone Augmentation in Oral Implantology. London: Quintessence 2007:115-213.
2. Khoury F, Dolveux R. The bone core technique for the augmentation of limited bony defects: Five-year prospective study with a new minimally invasive technique. Int J Periodontics Restorative Dent 2018; 38:199-207.
3. Klijn RJ, Meijer GJ, Bronkhorst EM, Jansen JA. A meta-analysis of histomorphometric results and graft healing time of various biomaterials compared to autologous bone used as sinus floor augmentation material in humans. Tissue Eng Part B Rev 2010; 16:493-507.
4. Esposito, Marco et al. The efficacy of horizontal and vertical bone augmentation procedures for dental implants-a Cochrane systematic review. Eur J Oral Implantol 2009; 2(3): 167-84.
5. Khoury F, Keeve PL, Ramanauskaitė A, Schwarz F, Koo KT, Sculean A, Romanos G. Surgical treatment of peri-implantitis – Consensus report of working group 4. Int Dent J 2019; 69: 18-22
6. Pikos MA. Block autografts for localized ridge augmentation: Part I. The posterior maxilla. Implant Dentistry 1999;8(3):279-285.
7. Misch CM. Comparison of intraoral donor sites for onlay grafting prior to implant placement. Int J Oral Maxillofac Implants 1997;12(6):767-76
8. Pikos MA. Atrophic posterior mandibular reconstruction utilizing mandibular block autografts: risk management. Int J Oral Maxillofac Implants 2003; 18(5):765-6.
9. Khoury F. Bone and soft tissue Augmentation in Implantology. Berlin, London: Quintessence 2021.
10. de Azambuja Carvalho PH, Dos Santos Trento G, Moura LB, Cunha G, Gabrielli MAC, Pereira-Filho VA. Horizontal ridge augmentation using xenogenous bone graft-systematic review. Oral Maxillofac Surg 2019;23(3):271-279
11. Hutmacher D, Hürzeler MB, Schliephake H. A review of material properties of biodegradable and bioresorbable polymers and devices for GTR and GBR applications. Int J Oral Maxillofac Implants. 1996;11(5):667-78.

12. Simion M, Dahlin C, Trisi P, Piattelli A. Qualitative and quantitative comparative study on different filling materials used in bone tissue regeneration: a controlled clinical study. *Int J Periodontics Restorative Dent.* 1994;14(3):198-215.
13. Soldatos NK, Stylianou P, Koidou VP, Angelov N, Yukna R, Romanos GE. Limitations and options using resorbable versus nonresorbable membranes for successful guided bone regeneration. *Quintessence Int.* 2017;48(2):131-147
14. Urban IA, Nagursky H, Lozada JL, Nagy K. Horizontal ridge augmentation with a collagen membrane and a combination of particulated autogenous bone and anorganic bovine bone-derived mineral: a prospective case series in 25 patients. *Int J Periodontics Restorative Dent* 2013;33(3):299-307.
15. Khoury F, Hanser T. Mandibular bone block harvesting from the retromolar region: a 10-year prospective clinical study. *Int J Oral Maxillofac Implants* 2015; 30:688-97.
16. Khoury F, Pape FW. Burned Bone Syndrom: Das Syndrom des verbranntenKnochens. *Z Zahnärztl Implantol* 1999; 15:12-18
17. Widmark G, Ivanoff CJ. Augmentation of exposed implant threads with autogenous bone chips: prospective clinical study. *Clin Implant Dent Relat Res* 2000;2(4):178-83.
18. Gruber R, Kandler B, Fischer MB, Watzek G. (2006), Osteogenic differentiation induced by bone morphogenetic proteins can be suppressed by platelet-released supernatant in vitro. *Clinical Oral Implants Research*, 17: 188-193.
19. Nkenke E, Radespiel-Tröger M, Wiltfang J, Schultze-Mosgau S, Winkler G, Neukam FW. Morbidity of harvesting of retromolar bone grafts: a prospective study. *Clin Oral Implants Res* 2002; 13:514-521.
20. Joshi A. An investigation of post-operative morbidity following chin graft surgery. *Br Dent J* 2004;28;196(4):215-8
21. Clavero J, Lundgren S. Ramus or chin grafts for maxillary sinus inlay and local onlay augmentation: Comparison of donor site morbidity and complications. *Clin Implant Dent Relat Res* 2003; 5:154-160.
22. Khoury F, Buchmann R. Surgical therapy of peri- implant disease: a 3- year follow up study of cases treated with 3 different techniques of bone regeneration. *J periodontal* 2001; 72:1498- 1508.
23. Springer IN, Terheyden H, Geiss S, Härtle F, Hedderich J, Açıł Y. Particulated bone grafts--effectiveness of bone cell supply. *Clin Oral Implants Res.* 2004;15(2):205-212.
24. Khoury F, Hidajat H. Stabilisierung unterschiedlich dimensionierter Knochentransplantate: eine Retrospektive Studie. *Implantologie* 2012;20: 299-307.
25. Berengo M, Bacci C, Sartori M, Perini A, Della Barbara M, Valente M. Histomorphometric evaluation of bone grafts harvested by different methods. *Minerva stomatologica* 2006; 55(4): 189-98.

26. Miron RJ, Gruber R, Hedbom E, Saulacic N, Zhang Y, Sculean A, Bosshardt DD, Buser D. Impact of bone harvesting techniques on cell viability and the release of growth factors of autografts. *Clin Implant Dent Relat Res* 2013; 15:481-489.
27. Jepsen S, Schwarz F, Cordaro L et al. Regeneration of alveolar ridge defects. Consensus report of group 4 of the 15th European Workshop on Periodontology on Bone Regeneration. *J Clin Periodontol* 2019; 46(Suppl. 21): 277– 286.
28. Chiapasco M, Colletti G, Coggiola A, Di Martino G, Anello T, Romeo E. Clinical outcome of the use of fresh frozen allogeneic bone grafts for the reconstruction of severely resorbed alveolar ridges: preliminary results of a prospective study. *Int J Oral Maxillofac Implants* 2015 ; 30(2):450-60.
29. Chiapasco M, Casentini P, Zaniboni M. Bone augmentation procedures in implant dentistry. *Int J Oral Maxillofac Implants*. 2009;24 Suppl:237-59.
30. Barbu HM, Andreeescu CF, Lorean A, et al. Comparison of Two Techniques for Lateral Ridge Augmentation in Mandible With Ramus Block Graft. *J Craniofac Surg.* 2016;27(3):662-667.
31. Naenni N, Lim HC, Papageorgiou SN, Hämmmerle CHF. Efficacy of lateral bone augmentation prior to implant placement: A systematic review and meta-analysis. *J Clin Periodontol*. 2019;46 (Suppl. 21):287-306.