

## TMCEDISPER01: Guided bone regeneration (GBR): Dr Stephen Barter

[View Online](#)

Araujo, M. G., & Lindhe, J. (2005). Dimensional ridge alterations following tooth extraction. An experimental study in the dog. *Journal of Clinical Periodontology*, 32(2), 212–218.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-051X.2005.00642.x>

Araújo, M. G., Sukekava, F., Wennström, J. L., & Lindhe, J. (2006). Tissue modelling following implant placement in fresh extraction sockets. *Clinical Oral Implants Research*, 17(6), 615–624. <https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0501.2006.01317.x>

Araújo, M. G., Wennström, J. L., & Lindhe, J. (2006). Modelling of the buccal and lingual bone walls of fresh extraction sites following implant installation. *Clinical Oral Implants Research*, 17(6), 606–614.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0501.2006.01315.x>

Aspenberg, P., S. Goodman, S. Toksvig-Larsen, & T. Albrektsson. (1992). Intermittent micromotion inhibits bone ingrowth: Titanium implants in rabbits. *Acta Orthopaedica Scandinavica*, 63, 141–145.  
<http://informahealthcare.com/doi/abs/10.3109/17453679209154809>

Becker, W., Urist, M., Becker, B. E., Jackson, W., Party, D. A., Bartold, M., Vincenzzi, G., De Georges, D., & Niederwanger, M. (1996). Clinical and Histologic Observations of Sites Implanted With Intraoral Autologous Bone Grafts or Allografts. 15 Human Case Reports. *Journal of Periodontology*, 67(10), 1025–1033.  
<https://aap.onlinelibrary.wiley.com/doi/abs/10.1902/jop.1996.67.10.1025>

Berglundh, T., & Lindhe, J. (1997). Healing around implants placed in bone defects treated with Bio-OssR. An experimental study in the dog. *Clinical Oral Implants Research*, 8(2), 117–124. <https://onlinelibrary.wiley.com/doi/abs/10.1034/j.1600-0501.1997.080206.x>

Botticelli, D., Persson, L. G., Lindhe, J., & Berglundh, T. (2006). Bone tissue formation adjacent to implants placed in fresh extraction sockets: an experimental study in dogs. *Clinical Oral Implants Research*, 17(4), 351–358.  
<https://doi.org/10.1111/j.1600-0501.2006.01270.x>

Buser, D., Bragger, U., Lang, N. P., & Nyman, S. (1990a). Regeneration and enlargement of jaw bone using guided tissue regeneration. *Clinical Oral Implants Research*, 1(1), 22–32.  
<https://onlinelibrary.wiley.com/doi/abs/10.1034/j.1600-0501.1990.010104.x>

Buser, D., Bragger, U., Lang, N. P., & Nyman, S. (1990b). Regeneration and enlargement of jaw bone using guided tissue regeneration. *Clinical Oral Implants Research*, 1(1), 22–32.  
<https://onlinelibrary.wiley.com/doi/abs/10.1034/j.1600-0501.1990.010104.x>

- Buser, Daniel, Dahlin, Christer, & Schenk, Robert K. (1994). Guided bone regeneration in implant dentistry. Quintessence Books.
- Cardaropoli, G., Lekholm, U., & Wennstrom, J. L. (2006). Tissue alterations at implant-supported single-tooth replacements: a 1-year prospective clinical study. *Clinical Oral Implants Research*, 17(2), 165–171.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0501.2005.01210.x>
- Carmagnola, D., Adriaens, P., & Berglundh, T. (2003). Healing of human extraction sockets filled with Bio-OssR. *Clinical Oral Implants Research*, 14(2), 137–143.  
<https://doi.org/10.1034/j.1600-0501.2003.140201.x>
- Dan E.Tolman. (1995). Reconstructive Procedures With Endosseous Implants in Grafted Bone: A Review of the Literature. *International Journal of Oral & Maxillofacial Implants*, 10 (3).  
<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=38012828&site=ehost-live&scope=site>
- Daniel Buser, K. Dula, V. Belser, & et al. (1993). Localized Ridge Augmentation Using Guided Bone Regeneration. I. Surgical Procedure in the Maxilla. *International Journal of Periodontics & Restorative Dentistry*, 13(1).  
<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=37702516&site=ehost-live&scope=site>
- GARBER, D. A., & SALAMA, M. A. (1996). The aesthetic smile: diagnosis and treatment. *Periodontology 2000*, 11(1), 18–28.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0757.1996.tb00179.x>
- Henry Salama, & M. Salama. (1993). The Role of Orthodontic Extrusive Remodeling in the Enhancement of Soft and Hard Tissue Profiles Prior to Implant Placement: A Systematic Approach to the Management of Extraction Site Defects. *International Journal of Periodontology & Restorative Dentistry*, 13(4).  
<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=38712923&site=ehost-live&scope=site>
- Ito, K., Nanba, K., & Murai, S. (1998). Effects of Bioabsorbable and Non-Resorbable Barrier Membranes on Bone Augmentation in Rabbit Calvaria. *Journal of Periodontology*, 69(11), 1229–1237. <https://aap.onlinelibrary.wiley.com/doi/abs/10.1902/jop.1998.69.11.1229>
- Jansen, C. E., & Weisgold, A. (1995). Presurgical treatment planning for the anterior single tooth implant restoration. *Compendium of Continuing Education in Dentistry*, 10(8), 746,764-754.  
<https://contentstore.cla.co.uk/secure/link?id=c660e6a0-f400-ed11-b47a-a04a5e5d2f8d>
- Lars Schropp, & et al. (2003). Bone Healing and Soft Tissue Contour Changes Following Single-Tooth Extraction: A Clinical and Radiographic 12-Month Prospective Study. *International Journal of Periodontics & Restorative Dentistry*, 23(4).  
<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=36876867&site=ehost-live&scope=site>
- Levine, R. A. (1992). Guided tissue regeneration: Clinical applications associated with

dental implants. *Compendium of Continuing Education in Dentistry*, 13(3), 182–196.  
<https://contentstore.cla.co.uk/secure/link?id=b5d8af30-ea60-ed11-a27c-0050f2f06092>

MOORE, R. L., & HILL, M. (1996). Suturing techniques for periodontal plastic surgery. *Periodontology* 2000, 11(1), 103–111.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0757.1996.tb00188.x>

Nicola U. Zitzmann, R. Naef, & P. Scharer. (1997). Resorbable Versus Nonresorbable Membranes in Combination With Bio-Oss for Guided Bone Regeneration. *International Journal of Oral & Maxillofacial Implants*, 12(6).  
<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=37793608&site=ehost-live&scope=site>

Oded Bahat, R.V. Fontanesi, & J. Preston. (1993). Reconstruction of the Hard and Soft Tissues for Optimal Placement of Osseointegrated Implants. *International Journal of Periodontal Restorative Dentistry*, 13(3).  
<http://search.ebscohost.com/login.aspx?direct=true&AuthType=ip,shib&db=ddh&AN=38506588&site=ehost-live&scope=site>

Proceedings of the third ITI Consensus Conference - *International Journal of Oral and Maxillofacial Implants*. (2004).  
<http://www.iti.org/?a=1&t=0&y=3102&r=0&n=184&i=&c=25&v=list2&o=&s=>

Salama, H., Salama, M. A., Garber, D., & Adar, P. (n.d.). The interproximal height of bone: A guidepost to predictable aesthetic strategies and soft tissue contours in anterior tooth replacement. *Practical Periodontics and Aesthetic Dentistry*, 19(9), 1131–1141.

SEIBERT, J. S., & SALAMA, H. (1996). Alveolar ridge preservation and reconstruction. *Periodontology* 2000, 11(1), 69–84.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0757.1996.tb00185.x>

Siebert, J. S. (1983). Reconstruction of deformed, partially edentulous ridges using full thickness onlay grafts. Part 1. Technique and wound healing. *Compendium of Continuing Education in Dentistry*, 4(5), 437–453.  
<https://contentstore.cla.co.uk/secure/link?id=7efee02a-e960-ed11-a27c-0050f2f06092>

Siebert, J. S. (1991). Ridge augmentation to enhance esthetics in fixed prosthetic treatment. *Compendium of Continuing Education in Dentistry*, 12(8), 548–552.  
<https://contentstore.cla.co.uk/secure/link?id=65cbb081-9315-ee11-87dd-a04a5e5d2f8d>

Tarnow, D. P., Magner, A. W., & Fletcher, P. (1992). The Effect of the Distance From the Contact Point to the Crest of Bone on the Presence or Absence of the Interproximal Dental Papilla. *Journal of Periodontology*, 63(12), 995–996.  
<https://aap.onlinelibrary.wiley.com/doi/abs/10.1902/jop.1992.63.12.995>

von Arx, T., & Buser, D. (2006). Horizontal ridge augmentation using autogenous block grafts and the guided bone regeneration technique with collagen membranes: a clinical study with 42 patients. *Clinical Oral Implants Research*, 17(4), 359–366.  
<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-0501.2005.01234.x>

Weber, H. P., Fiorellini, J. P., & Buser, D. A. (1997). Hard tissue augmentation for the

placement of anterior dental implants. *Compendium of Continuing Education in Dentistry*, 18(8), 779–792.  
<https://contentstore.cla.co.uk/secure/link?id=e98ecc40-9515-ee11-87dd-a04a5e5d2f8d>