

**Einfluss des gingivalen Biotyps auf die chirurgisch-restaurative Implantatherapie**  
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**Literaturverzeichnis**

1. Belser UC, Schmid B, Higginbottom F, Buser D. Outcome analysis of implant restorations located in the anterior maxilla: a review of the recent literature. *The international journal of oral & maxillofacial implants* 2004;19(Suppl):30-42.
2. Buser D, Belser U, Wismeijer D. ITI Treatment Guide. Textbook. Berlin: Quintessence Publ, 2007: 7.
3. Cardaropoli D, Re S, Corrente G, Abundo R. Reconstruction of the maxillary midline papilla following a combined orthodontic- periodontic treatment in adult periodontal patients. *J Clin Periodontol.* 2004;31: 79-84.
4. Kan JY, Rungcharassaeng K, Umezawa K, Kois JC. Dimensions of periimplant mucosa: An evaluation of maxillary anterior single implants in humans. *J Periodontol.* 2003;74(4): 557-562.
5. Kois JC, Kan JY. Predictable peri-implant gingival esthetics: Surgical and prosthodontic rationales. *Pract Proced Aesthet Dent* 2001;13: 691-698.
6. Lee A, Fu JH, Wang HL. Soft tissue biotype affects implant success. *Implant Dent* 2011;20:e38-e47.
7. Ainamo A, Ainamo J, Poikkeus R. Continuous widening of the band of attached gingiva from 23 to 65 years of age. *J Periodontal Res* 1981;16:595-599.
8. Karring T, Lang N, Loe H. The role of gingival connective tissue in determining epithelial differentiation. *J Periodont Res* 1975;10:1-11.
9. Lindhe J, Karring T, Lang N. *Klinische Parodontologie und Implantologie.* Textbuch, 1.

Auflage 1999, Quintessenz Verlag, Berlin.

10. Roos-Jansaker AM, Renvert H, Lindahl C, Renvert S. Nine- to fourteen- year follow- up of implant treatment. Part III: factors associated with peri-implant lesions. *J Clin Periodontol* 2006;33:296-301.
11. Müller H-P, Eger T: Masticatory mucosa and periodontal phenotype: a review. *Int J Periodontics Restorative Dent* 2002; 22/2: 172-183.
12. Zühr O, Hürzeler M. Plastisch- ästhetische Parodontal-und Implantatchirurgie. Textbook. Berlin: Quintessence Publ, 2012: 30
13. Kan JY, Rungcharassaeng K, Lozada JL, Zimmerman G. Facial gingival tissue stability following immediate placement and provisionalization of maxillary anterior single implants: a 2- to 8-year follow-up. *Int J Oral Maxillofac Implants* 2011;26:179-187.
14. Gargiulo A, Wenz F, Orban B. Dimensions and relation at the dentogingival junction in humans. *J Periodontol* 1961;32:261-267.
15. Berglundh T, Lindhe J. Dimension of the periimplant mucosa. Biological width revisited. *J Clin Periodontol* 1996;23:971–973.
16. Grunder U, Gracis S, Capelli M. Influence of the 3-D bone-to-implant relationship on esthetics. *Int J Periodontics Restorative Dent* 2005;25:113-119.
17. Kan JY, Morimoto T, Rungcharassaeng K, Roe P. Gingival Biotype assessment in the esthetic zone: Visual versus direct measurement. *International Journal of Periodontics & Restorative Dentistry* 3/2010:237-243.
18. Rudolph A. Untersuchung des gingivalen Biotyps in der ästhetischen Zone: Visuelle Beurteilung im Vergleich zur direkten Messung. Masterthesis, Master of Science in Oral Implantology 2013; Steinbeis-Hochschule Berlin.