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**Thema:** Sofortimplantation ohne Auffüllen der Jumping Distances

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## **Literatur**

1. Gargiulio AW, Wentz FM, Orban B. Dimensions and relations of the dentogingival junction in humans. *J. of Periodontology*. 1961;32:261-267.
2. Buser D, Weber HP, Donath K. Soft tissue reactions to non-submerged unladed titanium implants in beagle dogs. *J Periodontol* 1992; 63:226-235.
3. Cochran DL, Hermann JS, Buser D. Biologic width around titanium implants. A histometric analysis of the implant-gingival junction around unloaded nonsubmerged implants *J Periodontol* 1997; 68:186-198.
4. Hermann JS et al. Influence of the size of the micro gap and crestal bone changes around titanium implants. *J Periodontol* 2001; 71:1372-1382
5. Listgarten MA, Lang NP, Schroeder HE, Schroeder A. Periodontal tissues and their counterparts around endosseous implants. *Clin oral Implants Res* 1991;2:1-19
6. Paolantino M et al. Immediate implantation in fresh extraction sockets. A controlled clinical and histological study in man. *J Periodontol* 1999;72:1560-1571
7. Schroeder A, van der Zypen E, Stich H, Sutter F. The reaction of bone, connective tissue and epithelium to endostal implants with titanium spayed surface. *J Maxillo Facial Surgery* 1981;9:15-25
8. Ledermann PD, Kompendium des TPS-Schraubenimplantates im zahnlosen Unterkiefer. *Quintessenz Bibliothek* 1986; 57, 92,94-95
9. Evian CI, Rosenberg ES, Coslet JG, The osteogenetic activity of bone removed from healing extraction sockets in humans. *J Periodontol* 1982;53:81-85
10. Trombelli L, Farina R, Marzola A, Lindhe J, Modelling and remodelling of human extraction sockets. *J Clin Periodontol* 2008;35:630-639
11. Nevins M, Camelo M, de Paoli S, A study of the fate of the buccal wall of extraction sockets of teeth with prominent roots. *Int J Periodontics Restorative Dent* 2006; 26:19-29
12. Drüke G, Zwei Jahre klinische Erfahrung mit Nobel Direct Implantaten, Vortrag 2006/11/9
13. Rehrmann 1936, Der Rehrmann Lappen mit Mukoperiostschlitzung

14. Grupe HE, Warren RF, Repair of gingival defects by a sliding flap operation. *J Periodontol* 1956;27:92-95
15. Björn H, Free transplantation of gingival propria. *Sven Tandlak Tidskr* 1963; 22: 684
16. Bernimoullin JP, Lange DE, Effects of heterotopic connective tissue transplantation on epithelium regeneration. *Dtsch Zahnarztl Z* 1973;2:202-205
17. Nemkovski CE, Artzi Z, Moses O, Healing of marginal defects at implants placed in fresh extraction sockets or after 4-6 weeks of healing. *Clin Oral Implants Res* 2002;13:410-419
18. Rompen E, Finne K, Prospective multicenter study of marginal bone level and soft tissue health of a one-piece implant after two years. *J Prosthetic Dentistry* 2007;6:79-85
19. Glauser R, Schupbach P, Gottlow J, Hämmerle CH, Periimplant soft tissue barrier at experimental one-piece mini implants with different surface topography in humans. *Clin Implant Dent Relat Res* 2005;7:44-51
20. Schenk RK, Willenegger HR, Histology of primary bone healing: modifications and limits of recovery of gaps in relation to extent of the defect. *Unfallheilkunde* 1977;5:155-160
21. Wilson TG, Chen ST, Immediate or early placement of implants following tooth extraction. *Int J Oral Maxillofac Implants* 2004;19:12-25
22. Villa R, Crespi R, Cappare P, Gherlone E, Immediate Loading of dental implant placed in fresh extraction socket. A clinical case report. *J Periodontol* 2010;81:953-957
23. Dragoo MR, A one-piece implant offering uncompromised esthetics. *Monogram* 2008,24-26
24. Zipperich H, Miatke S, A new experimental design for bacterial microleakage investigation at the implant-abutment interface: an in vitro study. *Int J Oral Maxillofac Implants* 2016;1:37-44