

Restauration bei schwierigen Situationen und atrophen Kiefern

Leichtgewicht im Praxistest

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Literaturangabe

1. Ashby MF, Shercliff H, Cebon D. Family trees: organizing materials and processes. Materials: engineering, science, processing and design. United Kingdom: Elsevier; 2013;13:28.
2. Sano H, Ciucchi B, Matthews WG, Pashley DH. Tensile properties of mineralized and demineralized human and bovine dentin. Journal of dental research. 1994;73(6):1205-1211.
3. McCracken M. Dental implant materials: commercially pure titanium and titanium alloys. Journal of prosthodontics : official journal of the American College of Prosthodontists. 1999;8(1):40-43.
4. Suansuwan N, Swain MV. Determination of elastic properties of metal alloys and dental porcelains. Journal of oral rehabilitation. 2001;28(2):133-139.
5. Bonfante E, Suzuki M, Carvalho R, Hirata R, Lubelski W, Bonfante G, Pegoraro T, Coelho P, Digitally Produced Fiber-Reinforced Composite Substructures for Three-Unit Implant-Supported Fixed Dental Prostheses, The International Journal of Oral & Maxillofacial Implants, volume 30, April 2015, p.321-329.
6. Wu, Richard, personal communication: Bicon LLC, 501 Arborway Boston, MA 02130 USA 501 Arborway Boston, MA 02130 USA
7. Cawood JI, Howell RA. A classification of the edentulous jaws. Int J Oral Maxillofac Surg. 1988 Aug;17(4):232-6.
8. Dibart S, Warbington M, Su MF, Skobe Z, In vitro evaluation of the implant-abutment bacterial seal: the locking taper system. Int J Oral Maxillofac Implants. 2005 Sep-Oct;20(5):732-7.
9. Maminskas J, Puisys A, Kuoppala R, Raustia A, Juodzbalys G. The Prosthetic Influence and Biomechanics on Peri-Implant Strain: a Systematic Literature Review of Finite Element Studies. J Oral Maxillofac Res. 2016 Sep 9;7(3):e4.
10. Schulte, J., Flores, A., Weed, M., Crown-to-implant ratios of single tooth implant-supported restorations, Journal of Prosthetic Dentistry, Vol 98, Issue 1, July 2007, Pages 1-5
11. McAlarney ME, Stavropoulos DN. Determination of cantilever length-anterior-posterior spread ratio assuming failure criteria to be the compromise of the prosthesis retaining screw-prosthesis joint. Int J Oral Maxillofac Implants. 1996 May-Jun;11(3):331-9.
12. Seemann, R. Marincola, M., Seay, D., Perisanidis, C., Barger, N., Ewers, R., Preliminary Results of Fixed, Fiber-Reinforced Resin Bridges on Four 4- x 5-mm Ultrashort Implants in Compromised Bony Sites: A Pilot Study, Journal of Oral and Maxillofacial Surgery, April 2015, Vol.73, Issue 4, p.630-640. doi:10.1016/j.joms.2014.10.031
13. Härlé F, Ewers R. die Hufeisenosteotomie mit Knocheninterposition zur Erhöhung des Knochenkammes: eine im Experiment steckengebliebene Operationsmethode. Dtsch. Zahnärztl Z 1980;35:105-107.
14. Yerit K, Posch M, Hainich S, Turhani D, Klug C, Wanischitz F, Wagner A, Watzinger F, Ewers R. Long-term implant survival in the grafted maxilla: results of a 12-year retrospective study Clin Oral Impl Res 15: 693-699, 2004