

Treatment of a 65-year-old patient

Bone stability and aesthetics using an innovative implant design

Dr Henriette Lerner, Baden-Baden, Germany

Literaturangabe

- [1] Hermann JS, Schoolfield JD, Schenk RK, Buser D, Cochran DL: Influence of the size of the microgap on crestal bone changes around titanium implants. A histometric evaluation of unloaded non-submerged implants in the canine mandible. *J Periodontol* 2001 Oct;72(10):1372-83
- [2] Almeida EO, Freitas AC Jr, Bonfante EA, Marotta L, Silva NR, Coelho PG. *Int J Oral Maxillofac Implants: Mechanical testing of implant-supported anterior crowns with different implant/abutment connections.* (2013) Jan-Feb;28(1):103-8. doi: 10.11607/jomi.2443
- [3] Sannino G, Barlattani A.: Mechanical evaluation of an implant-abutment self-locking taper connection: finite element analysis and experimental tests. *Int J Oral Maxillofac Implants* 2013 Jan-Feb;28(1):e17-26. doi: 10.11607/jomi.2058
- [4] Tara B. Taiyeb-Ali, Chooi Gait Toh, Chong Huat Siar: Influence of Abutment Design on Clinical Status of Peri-Implant Tissues. *Impl Dent*, Volume 18, Number 5 (2009) 438-446
- [5] Gargiulo AW, Wentz FM, Orban B*: Dimension and relations of the dentogingival junction in humans. *J Periodontol* 1961;32: 261-267 *Dr. Orban died June 1, 1960 but was involved as co-author in this publication.
- [6] Tomas Linkevicius, Peteris Apse, Simonas Grybauskas, and Algirdas Puisys: Influence of Thin Mucosal Tissues on Crestal Bone Stability Around Implants With Platform Switching: A 1-year Pilot Study. *JOMS* (2010)
- [7] Su H, Gonzalez-Martin O, Weisgold A, Lee E: Considerations of implant abutment and crown contour: critical contour and sub-critical contour. *Int J Periodontics Restorative Dent* (2010) Aug;30(4):335-43
- [8] M Redemagni, S Cremonesi, G Garlini: Soft tissue stability with immediate implants and concave abutments. *Eur J Esthet Dent*, Volume 4, Number 4 (2009)

