

Ästhetische Misserfolge in der Implantologie: Ursachen und Therapiekonzept

Beunruhigende Zunahme von „Notfällen“: Die Negativentwicklung birgt das Risiko in sich, dass die Implantologie in Misskredit gebracht werden kann. Von Prof. Dr. Daniel Buser, Bern.

Dental Tribune D-A-CH 10/2014

Literatur

- Anitua E, Orive G. A new approach for atraumatic implant explantation and immediate implant installation. *Oral Surg Oral Med Oral Pathol Oral Radiol* 2012;113:e19-25.
- Araujo MG, Lindhe J. Dimensional ridge alterations following tooth extraction. An experimental study in the dog. *J Clin Periodontol* 2005;32:212-218.
- Bornstein MM, Halbritter S, Harnisch H, Weber HP, Buser D. A retrospective analysis of patients referred for implant placement to a specialty clinic: indications, surgical procedures, and early failures. *Int J Oral Maxillofac Implants* 2008;23:1109-1116.
- Braut V, Bornstein MM, Belser U, Buser D. Thickness of the anterior maxillary facial bone wall—a retrospective radiographic study using cone beam computed tomography. *Int J Periodontics Restorative Dent* 2011;31:125-131.
- Burkhardt R, Joss A, Lang NP. Soft tissue dehiscence coverage around endosseous implants: a prospective cohort study. *Clin Oral Implants Res* 2008;19:451-457.
- Buser D, Martin W, Belser UC. Optimizing esthetics for implant restorations in the anterior maxilla: anatomic and surgical considerations. *Int J Oral Maxillofac Implants* 2004;19 Suppl:43-61.
- Buser D, Chen ST, Weber HP, Belser UC. Early implant placement following single-tooth extraction in the esthetic zone: biologic rationale and surgical procedures. *Int J Periodontics Restorative Dent* 2008;28:441-451.
- Buser D, Janner SF, Wittneben JG, Bragger U, Ramseier CA, Salvi GE. 10-year survival and success rates of 511 titanium implants with a sandblasted and acid-etched surface: a retrospective study in 303 partially edentulous patients. *Clin Implant Dent Relat Res* 2012; 14:839-851.
- Chappuis V, Buser R, Bragger U, Bornstein MM, Salvi GE, Buser D: Long-term outcomes of dental implants with a titanium plasma-sprayed (TPS) surface: A 20-year prospective case series study in partially edentulous patients. *Clin Impl Dent Rel Res* 2013a;15:780-790.
- Chappuis V, Engel O, Reyes M, Shahim K, Nolte LP, Buser D. Ridge alterations post-extraction in the esthetic zone: A 3D analysis with CBCT. *J Dent Res* 2013b;92:195S-201S.
- Chen ST, Buser D: Clinical and esthetic outcomes of implants placed in post-extraction sites. *Int J Oral Maxillofac Implants* 2009;24(suppl):186-217.
- Chen ST, Buser D: Esthetic complications due to implant malpositions: etiology, prevention, and treatment. In: Froum SJ (ed): *Dental Implant Complications*. Etiology, prevention, and treatment. Wiley-Blackwell, 2010; pp. 134 – 155.
- Chen ST, Buser D: Esthetic outcomes following immediate and early implant placement in the anterior maxilla – A systematic review. *Int J Oral Maxillofac Implants* 2014;29 (Suppl):186-215.
- Engel Brugger O, Bornstein MM, Kuchler U, Janner SFM, Chappuis V, Buser D: Implant therapy in a surgical specialty clinic: An analysis of patients, indications, surgical procedures, risk factors and early failures. *Int J Oral Maxillofac Implants* 2014 (e-pub)
- Evans CJD, Chen ST. Esthetic outcomes of immediate implant placements. *Clin Oral Implants Res* 2008;19:73-80.
- Grunder U, Gracis S, Capelli M. Influence of the 3-D bone-to-implant relationship on esthetics. *Int J Periodontics Restorative Dent* 2005;25:113-9.