Implant placement in the aesthetic area: key factors for long-term success

Friday March 13, 2020

Implant placement in the aesthetic area: key factors for long-term success
The alveolar process is a tooth-dependent structure that inevitably undergoes dimensional alterations following tooth extraction.
The buccal bone wall resorbs more than the corresponding lingual/palatal one and the resorption is most pronounced at the central aspect. Therefore, lack of buccal convexity is a common finding following tooth extraction.
This so-called “alveolar process deficiency” may compromise the aesthetic outcome of single implant treatment. As a result, contour augmentation by means of guided bone regeneration (GBR) is required in the vast majority of cases with aesthetic priority.
This procedure can be predictably performed following soft tissue healing, being 4 to 8 weeks following tooth extraction. In this presentation the biologic and biomaterial background of this well-documented technique is discussed. In the second part of the lecture a step-by-step approach is presented and the clinical applications of GBR are discussed in detail.

UNIVERSITEIT GENT

AGENDA

13:00
Welcome

13:30
Lecture with break

VENUE

Aula, Volderstraat 9, 9000 Gent

ACCREDITATION REQUESTED

20 AE

REGISTRATION FEE
250 euro
(Dent-Alumni members 200 euro)

LANGUAGE
English

REGISTRATION

www.vunit.be

Prof. Dr. DANIEL BUSER

Daniel Buser graduated from the University of Bern, where he is Professor and Chairman of the Department of Oral Surgery and Stomatology.
He did research at Harvard, USA from 1989 to 1991, with sabbaticals at the Baylor College of Dentistry, USA (1995) and University of Melbourne, Australia (2007/2008).
His main scientific interests include tissue integration of dental implants, the bone-implant interface, bone regeneration in defect sites, guided bone regeneration, autografts and bone substitutes. He has authored/co-authored more than 300 publications.