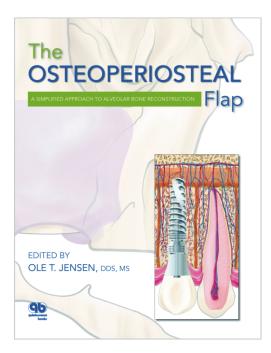
QUINTESSENCE PUBLISHING DEUTSCHLAND



Edition:	1st Edition 2010
pages:	320
Images:	911
Cover:	Hardcover
ISBN:	978-0-86715-418-4
Stock No.:	18311
Published:	March 2010

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Book information

Editor: Title:

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The Osteoperiosteal Flap

A Simplified Approach to Alveolar Bone Reconstruction

Subtitle: Short text:

This elaborately illustrated and concisely written book takes a fresh look at alveolar bone reconstruction, positing that the vitality of the gingiva-alveolus-implant complex is more important than simple implant longevity. With the use of osteoperiosteal flaps, the surgeon manipulates available bone to recover what is missing in a very specific way: endosteally. This relatively closed wound approach seems to spontaneously activate the epigenetic signal within the gingivoalveolar complex, and the augmentation develops in a manner analogous to primordial growth. Soft tissue generally follows suit, and implant therapy can commence, creating a functional gingiva-alveolus-implant matrix. Once mastered, bone flaps can almost entirely eliminate the need for block grafting or guided bone regeneration. The culmination of many years of clinical research independently conducted by experts around the world, this volume presents procedures for various osteoperiosteal flaps that are not only easy to learn but result in significantly fewer complications and a more vital alveolar reconstruction. It is intended for the "wet finger" clinician-the private practitioner, who must use techniques that work consistently, minimize morbidity, and are simple and relatively quick to perform. The osteoperiosteal flap, in its various permutations, fulfills these criteria beautifully.

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Chapter 22. De Novo Tooth Engineering to Replace Lost Teeth Implantology, Periodontics **Categories:**