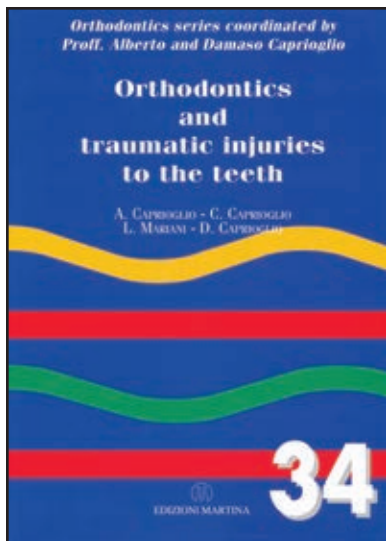


BOOK REVIEWS

Orthodontics and Traumatic Injuries to the Teeth

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Available in English and Italian. 74 pages, 342 illustrations. 60 euros. 2014.
Edizioni Martina, Via A.P. Orlandi, 24, 40139 Bologna, Italy. Fax: 39-051-545-514; www.edizionimartina.com.



This new book is, as the authors put it, a “family volume” by the renowned Profs. Alberto and Damaso Caprioglio, supported by Drs. Claudia Caprioglio and Lisa Mariani. Rather than a classical orthodontic textbook, it should be considered a compendium of this team’s clinical work, helping us

answer the difficult questions: “Should I move the tooth? And if so, when should I start?”

In the foreword, Dr. Jens Ove Andreasen, a highly regarded expert in dental traumatology, points out that orthodontics is possibly the most complicated discipline within that field in terms of when and how to treat. The authors candidly observe in their introduction that some 10% of orthodontic patients encounter traumatic dental injuries before or during treatment. They note, however, that most of the data on dental traumatology in orthodontic patients consists of case reports and retrospective systematic reviews with small sample sizes. Therefore, the orthodontic treatment of traumatized teeth continues to be based more on clinical experience than on scientific evidence.

The book provides excellent coverage of the diagnosis and treatment of dental injuries in the primary, mixed, and permanent

dentitions, as well as of preventive orthodontics. Orthodontic management of the traumatized dentition, orthodontic therapy for various types of trauma, and treatment options for missing teeth are also discussed. A table listing suggested observation periods prior to orthodontic treatment based on the type of lesion will be especially useful, although it should not be misinterpreted as a standardized protocol.

All clinical cases and treatment procedures are well described and illustrated with high-quality color photographs. To further support their experience-based approach, the authors include 155 references. This book would enrich the library of any orthodontist; in Dr. Andreasen’s words, “It should be a must for the orthodontic profession as well as other specialists treating dental traumas.”

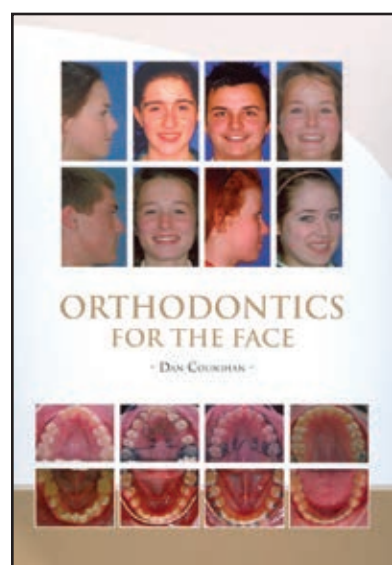
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Orthodontics for the Face

DAN COUNIHAN, BDS, FDS, FFD, MOrth

414 pages. \$153. 2014.

Self-published; available from www.orthodonticsfortheface.com.



I enjoy reading orthodontic journals from back to front, starting with the clinical case reports. In fact, I find studying well-documented treatment techniques to be the best way to learn. As I examine the photographs, I envision that particular patient walking through my door and ask myself how I might have planned such a case.

If you share my sentiments, then *Orthodontics for the Face*

is just the book for you. Dr. Counihan has compiled a collection of beautifully treated cases, with records spanning many years in retention. Written in conversational prose, the book is divided into 10 chapters. The first of these reviews the extraction vs. nonextraction debate, providing a rationale for extraction of second molars as an alternative to premolars. The remaining chapters are organized by common orthodontic conditions: Class I, II, and III malocclusions; bimaxillary proclination; congenitally missing teeth; and impacted canines.

As the title of the book implies, the majority of patients are treated without extractions. The emphasis is on Cetlin mechanics, including active Goshgarian palatal bars, maxillary molar kick plates (Acrylic Cervical Occipital Anchorage appliances), and mandibular lip bumpers. Equal attention is paid to Class II correction with Twin Blocks. As I marveled at one remarkable case after another, scrutinizing every photo for ideas and treatment techniques, I felt transported back in time to my residency, when I was

reading *Systemized Orthodontic Treatment Mechanics* by Drs. Richard McLaughlin, John Bennett, and Hugo Trevisi.

This is not an academic textbook, however; Dr. Counihan observes in his afterword that the cases represent his experiences in surviving life's "school of hard knocks". Indeed, every case report imparts pearls of clinical wisdom. My favorites included using inverted lower second-premolar brackets with the bases flattened to torque lower incisor roots lingually, using a Sander spring to upright impacted mandibular second molars, and extracting second premolars rather than first premolars to avoid arch narrowing and excessive lip reduction.

I encourage every young orthodontist to pick up *Orthodontics for the Face*, whose proceeds go to charity, and let Dr. Counihan be your teacher. Class is in session.

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