BOOK REVIEWS

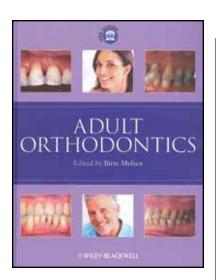
Adult Orthodontics

BIRTE MELSEN, DDS, DO, Editor

408 pages. \$159.99. 2012.

Wiley-Blackwell, 10475 Crosspoint Blvd., Indianapolis, IN 46256.

(800) 434-3422; www.wiley.com.



he number of adults seeking orthodontic treatment worldwide has increased substantially over the past 25 years. Many of these adults present with clinical problems far more complex and comprehensive than those of our much younger traditional patients. Previous texts have approached the subject of adult treatment from various directions, but no one has attempted a comprehensive and all-encompassing tome. That is why Professor Birte Melsen's new book, *Adult Ortho-*

dontics, stands alone as the most informative, instructive, and thorough coverage of adult orthodontic treatment to date. In fact, it may be considered a complete course on the subject, with virtually no essential element omitted.

The succinct and well-organized chapters are all authored or co-authored by experts in their respective areas. Diagnosis, problem lists, etiology, treatment planning, anchorage considerations, periodontal interactions, retention, and numerous other fundamental areas of adult orthodontics are covered. Recognizing that many adult patients require multidisciplinary treatment, sections on the management and sequencing of orthodontics, periodontics, prosthodontics, and other specialty services are clearly and logically presented. The chapter on "Tissue Reaction" is a remarkable summary of the latest studies of orthopedic and dental tooth movement pertaining to adult orthodontic patients, with specific references to their health, age, medications, and other factors, as well as the possibilities and limitations inherent in biological considerations.

Since Dr. Melsen is well known for her contributions not only to academic research and education, but to clinical orthodontics, it comes as no surprise that Adult Orthodontics blends the most credible evidence-based information with superb clinical applications and treatment outcomes. The book should be required reading for every postgraduate orthodontic residency program. In addition, any orthodontist treating adults needs to have this text on hand as an important resource, and any other dental specialist participating in the multidisciplinary treatment of adult cases should read it. I have no doubt that this volume will instill greater confidence among orthodontists and their colleagues when approaching the treatment of adults. We all have been waiting for such a text.

ELLIOTT M. MOSKOWITZ, DDS, MSD