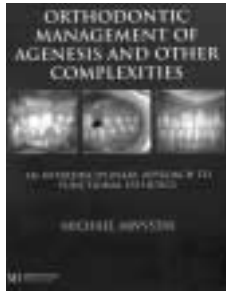


BOOK REVIEWS

Orthodontic Management of Agenesis and Other Complexities: An Interdisciplinary Approach to Functional Esthetics

MICHAEL ARVYSTAS, DMD
248 pages. \$99.95. 2003.

Martin Dunitz, London; distributed by Thieme New York, 333 Seventh Ave., New York, NY 10001. (800) 782-3488; www.thieme.com.



Few orthodontic texts aim as high as this one and hit their mark. Dr. Arvystas's magnificent hardcover book examines an interdisciplinary subject from a number of different aspects, and

does so admirably.

The first chapter is an extensive discussion of current concepts of dentofacial esthetics. Dr. Arvystas not only draws upon the work of respected biologists and orthodontists, but also presents the esthetic conclusions of noted artists such as Albrecht Dürer. An accomplished sculptor himself, Dr. Arvystas unites orthodontics, smile esthetics, and classical artistic theories of facial proportions in a chapter that would stand alone as an introduction to this complicated subject.

Subsequent sections present the author's rationale for the diagnosis and treatment of cases with agenesis, particularly of the maxillary lateral incisors, either unilaterally or bilaterally. The management of premolar agenesis is also covered. All the orthodontic and post-orthodontic implant and/or prosthetic treatments are thoroughly documented, and the cases are consistently

finished to high standards. Photographic reproduction is also excellent.

The remaining chapters cover adult interdisciplinary treatment and other complex orthodontic problems in children, adolescents, and adults. In a unique discussion of long-face syndrome, the differential diagnosis and treatment-planning decisions required to optimize dentofacial corrections for these patients with vertical disharmonies are clearly and simply presented.

Dr. Arvystas's text offers a serious and comprehensive perspective on esthetic and functional considerations that will be appreciated by postgraduate orthodontic residents, orthodontic clinicians and academicians, and dental colleagues who participate in interdisciplinary case management.

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