**70** Book Reviews

The final chapter briefly discusses and illustrates radiation stents and shields.

This text provides quality color illustrations and examples of the surgical reconstruction and maxillofacial prosthetic rehabilitation of patients in Japan. This patient care being provided in Japan will hopefully be an inspiration for the global community to expand available health care services by providing patient care for patients with congenital and acquired maxillofacial defects. This team of health care providers in Japan should be commended for making their work and experience available to the international community and for the patient care that they are providing to these maxillofacial prosthetic patients.

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Esthetic Rehabilitation in Fixed Prosthodontics: Volume 1 – Esthetic Analysis: A Systemic Approach to Prosthetic Treatment

Mauro Fradeani, Quintessence Publishing Co., Inc., Carol Stream, IL, 2004: ISBN 1-85097-108-0 (352 pages; 1,136 illustrations (mostly color); price \$258; hardcover)

In the six chapters of this text, Dr. Mauro Fradeani has designed an esthetic analysis of patients being evaluated for potential fixed prosthodontic rehabilitation. He promises that the next volume "will demonstrate how this type clinical approach allows prosthetic rehabilitation to be integrated from biologic and functional standpoints." This text is well illustrated with quality color photographs, drawings, and charts,

which dramatically emphasize the points the author stresses in the narrative. The forward is written by Dr. Gerard Chiche, who praises Dr. Fradeani's talents and this comprehensive text. Dr. Chiche suggests that this may become the standard esthetic reference in the future. The well-organized narrative is easy-to read and is well suited to new clinicians and advanced restorative practitioners. Each chapter is enhanced with subsections that clinicians may appreciate, called "Prosthetic Consideration and Application." In these subsections, the author gives the clinical application of the principles discussed; these hints may be more applicable to newer practitioners.

The first chapter is a review of the philosophy of patient management and clinical practice advocated by Dr. Fradeani in his very successful practices in Pesaro and Milan. His approach is not new but is well organized and will offer the new dentist a few suggestions to help organize a starting practice or a seasoned clinician will get ideas to reorganize a stale practice.

The second and third chapters describe diagnosis and analysis of the most important details of the patient's face (proportions and disharmony) and dentolabial analysis. Tooth exposure at rest, incisal curve vs. lower lip, incisal profile, smile line, smile width, labial corridor, occlusal plane vs. commissural line, and management of the gummy smile are found in Chapter 3. These topics help the reader understand how to approach the complexities of facial and dentolabial analysis. These two chapters are quite comprehensive and offer a valuable review and numerous treatment suggestions for management of the face as it relates to the dentition.

Phonetics is the topic of the fourth chapter. Here, the author discusses anterior tooth position based upon phonetic sounds. Although it is a comprehensive chapter with over 30 references, the reader seeking more historical background might be slightly disappointed.

Chapter 5 is devoted to a discussion of the analysis of the anterior teeth. This 100-page chapter is a comprehensive discussion of the many aspects of the relationship of the anterior teeth, including the shape of teeth, color (although color is handled very superficially), and the esthetic aspects of tooth texture. This well-written and organized chapter is coauthored by Giancarlo Barducci and contains a wealth of information and photographs highlighting the laboratory fabrication

and clinical aspects of anterior tooth relationships and esthetics. The references for this chapter are comprehensive and represent several different views of the same topic. This approach helps explain the complexities of anterior tooth relationships.

In the sixth chapter the author discusses the analysis of the gingival tissues. He reviews the relationship of gingival health, symmetry, and the advantages of gingival surgery. The pages of photographs illustrate various conditions before and after gingival surgery. The author presents a good review of the management and importance of the gingival papillae and also of how to prepare the edentulous ridge for the ovate pontic. There is a short section in this chapter on implant dentistry using only one implant system, which is not completely applicable to all systems but

does help illustrate the relationship of dental implants and the soft tissue and how to maintain esthetic, healthy soft tissue relationships with dental implants.

The last section of this book has 10 pages devoted to the comprehensive completion of an esthetic checklist, including a separate 4-page laminated esthetic guide inside the back cover of the text. The narrative of this section, and the esthetic guide, will help the reader navigate through the esthetic diagnosis and treatment planning of restorative patients and compliments this text as a capstone summary.

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