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## Preface and Acknowledgements

This is the second edition of this broad-based craft book which was originally published in 1991 by Malcolm Harris and Ian Reynolds shortly after Ian's untimely death. It is intended to be a basic manual for undergraduate and postgraduate students as well as trainees in surgery and orthodontics. It is also hoped to be of value to the professions complimentary to medicine and dentistry and especially technical and nursing staff.

The last 15 years have seen numerous advances in diagnostic technology and computer planning software as well as technical developments in both orthodontics and maxillofacial surgery. As a consequence, there are new sections dealing with computerised cephalometrics and digital image morphing software written by Paul Thomas, the psychological aspects of facial deformity and orthognathic surgery by Susan Cunningham, distraction osteogenesis by Kieran Coghlan, rhinoplasty by Santdeep Paun, and ankylosis of the temporomandibular joint. Many sections of the book have been completely rewritten or revised, including the chapter on orthodontic mechanics. Peter Ayliffe has revised the section on cleft lip and palate management. Anwar Bamber has updated his chapters on laboratory technical aspects with a contribution by Edwin Payne. Oonagh Griffin has rewritten the nutrition chapter and Dan Harris has modernised the complications section.

Many of the drawings from the original text have been retained and were by Mohamed Nour Awang and David Banks. Helen McParland has provided new illustrations for the rhinoplasty

chapter and Daljit S. Gill and Cristina Nacher for Chapter 7. The authors also wish to acknowledge the clinical contributions, illustrated cases and useful comments by Nayeem Ali, Daljit Gill, Stephen Jones, Samantha Hodges, Tim Lloyd, Mike Mars, and Allan Thom. Finally, we wish to thank Karen Burke for her secretarial assistance and Gemma Harris for her invaluable editing. The illustration for the cover was provided by Alfred Tsang and Jason Cheng and created by Dr. Kai-Hung Fung.

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