

## Book Reviews

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### New horizons in orthodontics, volume 1: advances in fixed appliance technique

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This new publication by William Clark has been produced as an E-book, which is available at [www.newhorizonsinorthodontics.com](http://www.newhorizonsinorthodontics.com) or [www.twinblocks.com](http://www.twinblocks.com). It is the first volume of a work entitled ‘New Horizons in Orthodontics’ and will be followed by a second concerned with ‘Advances in Functional Therapy and Dentofacial Orthopedics’. It has been produced in landscape format and comes in at over 400 pages, which makes it an impressive piece of work. What also impresses, are the sheer number of beautifully recorded and treated cases, the variety of techniques that have been used, and the very obvious enthusiasm that the author has for his subject. But then, it should perhaps not come as any great surprise that the man who designed the world’s most popular and effective functional appliance, is also a man who has diligently recorded the outcome of the orthodontic treatment he has provided throughout his career and spent a considerable amount of his time thinking about how he can further improve this treatment for his patients. I think it is fair to say that this book has been a labour of love for William Clark and it shows.

The book itself is divided into 14 chapters and begins with the author’s own basic philosophy regarding diagnosis

and treatment planning and includes a description of his favoured cephalometric analysis. It then provides some historical background regarding the development of fixed appliances, discussing very early fixed appliances, standard edgewise and light wire systems—all with clinical examples. There is significant coverage of the bioprogressive philosophy and labiolingual techniques, with further chapters on the straight wire appliance and self-ligating brackets. In addition, the subject of arch development (lingual, transverse, and sagittal) is covered in some detail over three further chapters. At the end of the book, a chapter covers contemporary orthodontic techniques and there is a brief discussion of orthodontics and dentofacial orthopaedics in the final chapter.

Reading this book has introduced me to a lot of new ideas, many of which I will certainly be trying out in my own clinical practice. I think it will appeal to orthodontists at many different levels of experience and I would heartily recommend it. For me, it was a pleasure to read. The Kingdom of Fife has indeed been privileged to be served by an orthodontist of William Clark’s stature.

Martyn T. Cobourne