



**Edition:** 1st Edition 2018  
**pages:** 320  
**Images:** 1344  
**Cover:** Hardcover, 21,6 x 28 cm  
**ISBN:** 978-0-86715-777-2  
**Stock No.:** 7535  
**Published:** July 2018

**Quintessence Publishing Company, Ltd.**

 Grafton Road  
KT3 3AB New Malden, Surrey  
United Kingdom

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

 [info@quintpub.co.uk](mailto:info@quintpub.co.uk)

 <https://www.quintessence-publishing.com/gbr/en>

## Book information

**Authors:** Sandra Khong Tai

**Title:** Clear Aligner Technique

**Short text:**

Clear aligners are the future of orthodontics, but digital orthodontics evolves so rapidly that it is hard to keep pace. This book approaches clear aligner treatment from a diagnosis and treatment-planning perspective, discussing time-tested orthodontic principles like biomechanics and anchorage and demonstrating how to apply them to orthodontic cases using these appliances. Each chapter explains how to use clear aligners to treat a given malocclusion and teaches clinicians how to program a suitable treatment plan using available software, how to design the digital tooth movements to match the treatment goals, and finally how to execute the treatment clinically and finish the case well. This clinical handbook will prepare orthodontists and dental students to exceed patient expectations with the most esthetic orthodontic appliance currently available.

**Contents**

- Chapter 01. A Brief History of the Orthodontic Appliance
- Chapter 02. A Comparison Between Edgewise Appliances and Clear Aligners
- Chapter 03. Case Selection for Clear Aligner Treatment
- Chapter 04. ClinCheck Software Design
- Chapter 05. Digital Workflow and Monitoring Treatment
- Chapter 06. Troubleshooting, Finishing, and Retention
- Chapter 07. Resolution of Crowding
- Chapter 08. Deep Bite Treatment
- Chapter 09. Anterior Open Bite Treatment
- Chapter 10. Class II Treatment
- Chapter 11. Class III Treatment
- Chapter 12. Lower Incisor Extraction Treatment
- Chapter 13. Premolar Extraction Treatment
- Chapter 14. Orthognathic Surgery
- Chapter 15. Interdisciplinary Treatment

**Categories:** Orthodontics