



**Edition:** 1st Edition 2018  
**pages:** 320  
**Images:** 1344  
**Cover:** Hardcover, 21,6 x 28 cm  
**ISBN:** 978-0-86715-777-2  
**Stock No.:** 21491  
**Published:** July 2018

#### Quintessenz Verlags-GmbH

 Ifenpfad 2-4  
12107 Berlin  
Germany

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 [info@quintessenz.de](mailto:info@quintessenz.de)

 <https://www.quintessence-publishing.com/deu/de>

## Book information

**Authors:** Sandra 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