



Edition: 1st Edition 2025  
pages: 200  
Images: 500  
Cover: Hardcover; 21 x 28 cm  
ISBN: 978-1-78698-125-7  
Stock No.: 23731  
Expected Publication: April 2025

#### 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)

 <http://nginx/deu/de>

## Book information

**Editor:** Romano, Rafi  
**Title:** Orthodontic Mindset  
**Subtitle:** The secrets behind successful orthodontic treatment

#### Short text:

Over the past two decades, the field of orthodontics has seen many changes in terms of appliances, diagnostic and simulation tools, and treatment protocols. From diagnosis through simulation to treatment planning and clinical workflow, this practical and useful book provides the reader with a range of treatment modalities for buccal and lingual braces, clear aligners, and other functional orthodontic appliances. Through a demonstrative, step-by-step approach using case presentations, top experts in the field offer their individual recipes for success.

#### Contents

##### Chapter 1. Braces

- Comprehensive Phase I and Phase II 3D Digital Orthodontic Diagnosis and Treatment for A Patient w/ Significant Mouth Breathing and Snoring Habits, Severe Crowding, and Transposed Maxillary Lateral Incisors and Canines.
- 3D planning & simulation with Lingual Orthodontics
- Multidisciplinary Ortho-Perio cases treated with custom fixed appliances
- Guidelines for successful interdisciplinary Perio-Ortho case

##### Chapter 2. Clear Aligners

- Simultaneous Distalization using TADs and Invisalign technique. Aligners biomechanical considerations.
- Not just aligners: a hybrid approach for complex cases
- The Open-bite Challenge  
How to plan, treat and retain Open bite treatment with clear aligners.

##### Chapter 3. Ortho-Surgery and TADs

- Skeletal and transversal problems of the maxilla

##### Chapter 4. TMJ

- 4D, Orthopedic Stability and TMD: It's ALL about Chewing

##### Chapter 5. Class II correction

- Sagittal First: change the position of the teeth and jaws in class II and class III malocclusions in children and in adults – step by step

##### Chapter 6. Digital Smile Design

- Digital Smile Design (DSD) as a tool to plan and simulate all orthodontic and multidisciplinary cases

**Authors include:** Javier Aznar Araiz • Alberto Canabaz • Luis Carriere • Asif Chatoo • Christian Coachman • Francesca Cremonini • Nuno Sousa Dias • Lihi Keren • Edward Y. Lin • Luca Lombardo • Miriam Lopez Vila • Domingo Martin • Randall Moles • Susana Palma Moya • Daniel Ramos • Rafi Romano • Jacqueline Schneider • Juan Carlos Perez Varela

**Categories:** Orthodontics, Functional Therapy, Esthetic Dentistry