



Edition: 2nd Edition 2023  
pages: 672  
Images: 3500  
Cover: Hardcover; 21 x 28 cm  
ISBN: 978-1-78698-106-6  
Stock No.: BG159  
Published: January 2023

Price \$198.00  
Subject to changes!

#### Quintessence Publishing Company, Inc.

 411 North Raddant Road  
Batavia  
Illinois IL 60510  
United States of America

 +1 (0)630 / 736-3600

 +1 (0)630 / 736-3633

 [contact@quintbook.com](mailto:contact@quintbook.com)

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

## Book information

**Authors:** Werner Schupp / Julia Haubrich

**Title:** Aligner Orthodontics and Orofacial Orthopedics

### Short text:

This book presents useful tips and strategies on how to integrate aligner orthodontics successfully into clinical practice, whether outsourced or with in-office aligner treatment. This second edition sees the authors review the diagnostic protocols and the biomechanics of aligners before presenting aligner orthodontics protocols. Supported by accompanying case documentation, the discussion of each malocclusion includes information on the associated symptoms, the rationale behind the selected treatment approaches, and the various outcomes achieved. The separation into sections on each malocclusion helps patients and clinicians in deciding whether this system can provide optimal treatment outcomes for a particular clinical situation. This is a practical manual for any clinician interested in the treatment modality of aligner orthodontics.

### Contents

Chapter 1. Physiology and functional neuroanatomy of the temporomandibular system and musculoskeletal system  
Chapter 2. Biomechanical aspects of tooth movement with aligners  
Chapter 3. Diagnostics  
Chapter 4. Treatment planning and treatment with aligners  
Chapter 5. Treatment of different malocclusions with different aligner systems  
Chapter 6. Advantages of aligner orthodontics  
Chapter 7. Avoid global warming and plastic waste

### With contributions from:

Yuxing Bai • Wolfgang Boisserée • Fayez Elkholy • Bernd Lapatki • Julia Funke

**Categories:** Orthodontics