



Edition: 1st Edition 2015  
pages: 368  
Images: 1415  
Cover: Hardcover  
ISBN: 978-88-7492-020-4  
Stock No.: 15931  
Published: May 2015

#### 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:** Anna Mariniello / Fabio Cozzolino  
**Title:** Atlas of Bracketless Fixed Lingual Orthodontics  
**Subtitle:** Basic Concepts

#### Short text:

This atlas illustrates a bracketless technique for resolving malocclusions in the permanent dentition that provides invisible orthodontic treatment with minimal patient discomfort. This innovative method, characterized by the use of orthodontic wires directly bonded to the lingual surfaces of the teeth, was first used to treat relapse of anterior misalignments and tooth crowding in the anterior dentition. Over time the technique has evolved, and the authors now use bracketless fixed lingual orthodontics to resolve all types of malocclusions. This monograph details their technique, including the materials used, clinical procedure for forming appliances, bonding to dental surfaces, detailed analysis of possible treatments in relation to various malocclusions, and how to control specific tooth movements. The therapeutic concepts are fully illustrated through case examples of increasing complexity. Additional topics covered include use of provisional teeth in extraction cases as well as bone regeneration through orthodontic movements.

#### Contents

Chapter 1. Materials Used  
Chapter 2. Clinical Procedure  
Chapter 3. Analysis of Tooth Movements  
Chapter 4. Clinical Cases  
Chapter 5. Bone Regeneration by Means of Orthodontic Movement  
Chapter 6. Management of Orthodontic Extractions and Provisional Teeth

**Categories:** Orthodontics