



Edition: 1st Edition 2010
 pages: 264
 Images: 885
 Cover: Hardcover
 ISBN: 978-1-85097-192-4
 Stock No.: 7067
 Published: June 2010

£100.00

Price
 Subject to changes!

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

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

Book information

Authors: Giuseppe Scuzzo / Kyoto Takemoto
Title: Lingual Orthodontics
Subtitle: A Simplified Approach Using STb Light Lingual System and Lingual Straight Wire

Short text:

This excellent manual details the orthodontic solutions possible through the use of the STb light lingual system and its innovative variable-friction lingual bracket. Taking into consideration the recent developments within the industry and in laboratory procedure, the authors detail the latest improvements in the system, such as improved patient comfort, increased predictability of results, shortened treatment times, and decreased laboratory work. Furthermore the biomechanical benefits of the STb system are explained in full, including comprehensive chapters on extractive and nonextractive mechanics, absolute anchorage control, low frictional force, and the lingual straight-wire method. Multiple case presentations highlight the obvious esthetic advantage of using invisible orthodontic therapy, and a separate chapter outlines the keys to successfully managing the esthetically minded patient. An essential tool for all clinicians interested in lingual orthodontics.

Contents

- Chapter 01. Introduction
- Chapter 02. Overview of Bracket and Appliance Systems for Lingual Orthodontics
- Chapter 03. STb and Light Lingual System
- Chapter 04. Mechanical Aspects of STb and Other Lingual Brackets: Slot Precision and Torque Stability
- Chapter 05. Light Wire Lingual Orthodontics: Biomechanical Considerations
- Chapter 06. Effect of Force Levels on Tissue Reaction to Orthodontic Load
- Chapter 07. New Diagnostic Concepts in Orthodontic Treatment with the Systematic STb Low-Friction System
- Chapter 08. Frictional Force Produced by STb Lingual Orthodontic Brackets Bonded to a Simulated Dental Arch
- Chapter 09. Biomechanics and Comparative Biomechanics
- Chapter 10. Improvements in Laboratory Procedures
- Chapter 11. Extraction Mechanics and Anchorage Control
- Chapter 12. Illustrative STb Extraction Cases
- Chapter 13. STb Nonextraction Mechanics
- Chapter 14. Illustrative STb Nonextraction Cases
- Chapter 15. STb Social 6: Esthetic Treatment for Today's Demanding Patient
- Chapter 16. Lingual Straight Wire Method
- Chapter 17. KommonBase: New Generation Bracket Bonding in Lingual Orthodontics

Categories: Orthodontics