



Edition: 1st Edition 2017
pages: 226
Images: 403
Cover: Hardcover, 21 x 28 cm
ISBN: 978-1-78698-019-9
Stock No.: 20091
Published: May 2017

Price 118,00 €
Subject to changes!

Quintessenz Verlags-GmbH

 Ifenpfad 2-4
12107 Berlin
Germany

 +49 (0) 30 / 76180-5

 +49 (0) 30 / 76180-680

 info@quintessenz.de

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

Book information

Editor: Katsaros, Christos / Eliades, Theodore
Title: Stability, Retention and Relapse in Orthodontics

Short text:

This book offers a thorough analysis of the retention and stability of orthodontic treatment results and outlines the keys to effective intervention. Tendencies for stability and relapse of orthodontic treatment are covered for incisor irregularity and Class I, Class II, transverse, and vertical problems, as well as orthognathic surgery outcomes. In addition to cautioning against tooth and jaw movements that have been associated with an increased risk of relapse, the authors discuss the use of fixed and removable retention appliances and outline treatment principles to minimize relapse and the development of potential unwanted effects at the retention stage. The end result is an understanding of how to develop targeted retention plans for individual patients and how to treatment plan long-term stability with strategic insight.

Contents

Section I. Orthodontic retention

Chapter 01. History

Chapter 02. Biological basis for orthodontic relapse

Chapter 03. Orthodontic retention: a review and assessment of the clinical evidence

Section II. Dentofacial treatment stability and relapse

Chapter 04. Long-term changes in incisor irregularity and dental arch form/dimensions with and without orthodontic treatment

Chapter 05. Stability of transverse dimension orthodontic changes: a systematic review and pooled analysis

Chapter 06. Stability and relapse of Class II malocclusion treatment

Chapter 07. Stability and relapse of Class III treatment

Chapter 08. Stability of anterior open bite treatment: some things old, some things new

Chapter 09. Stability and relapse in orthognathic surgery

Section III. Retention protocols and materials

Chapter 10. Acrylic removable retainers

Chapter 11. Fixed retention in orthodontics

Chapter 12. Biomaterials used for fixed retainers in orthodontics

Chapter 13. Fixed-retainers: long-term effectiveness

Contributors

Gregory S. Antonarakis • Lars Bondemark • Navdeep Dhaliwal • Theodore Eliades • Christine Ellis • Padhraig S. Fleming • Carlos Flores-Mir • Piotr S. Fudalej • Jan Hourfar • Greg J. Huang • Alejandro Iglesias-Linares • Georgios Kanavakis • Christos Katsaros • Stavros Kiliaridis • Manuel O. Lagravère • Hollis Lai • Connie Pui-Yu Ling • Björn Ludwig • Jaap C. Maltha • David R. Musich • Peter Ngan • Neeraj Panchal • Nikolaos Pandis • Anne-Marie Renkema • Humam Saltaji • Iosif Sifakakis • Paul Tiwana • Cristina Vento • Johannes W. Von den Hoff • Spiros Zinelis

Categories: Orthodontics