



Edition: 1st Edition 2010  
 pages: 552  
 Images: 958  
 Cover: Hardcover  
 ISBN: 978-1-85097-191-7  
 Stock No.: 7071  
 Published: January 2010

Price £162.00  
 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

🌐 <http://nginx/gbr/en>

## Book information

**Editor:** Paesani, Daniel Angel

**Title:** Bruxism

**Subtitle:** Theory and Practice

**Short text:**

This comprehensive evidence-based guide to bruxism provides answers to many questions arising in everyday dental practice. The first part reviews general bruxism knowledge as well as guidelines for diagnosis, sleep physiology, etiology, peripheral and emotional factors, movement disorders, and bruxism in children. The second part is devoted to the effects of bruxism on the different components of the masticatory system and explores its relationship to pain. The final part addresses the various aspects of bruxism treatment—both pharmacologic and clinical management—as well as particulars of restoration specific to the bruxing patient, including recommended dental materials, considerations for use of implant-supported prostheses, and an overview of complex oral restoration. Researchers, students, and specialists will benefit from the in-depth analysis of bruxism and its treatment and the extensive, up-to-date bibliographies.

**Contents**

- Part I. Overview of the Problem
  - Chapter 01. Introduction to Bruxism
  - Chapter 02. Diagnosis of Bruxism
  - Chapter 03. Sleep Physiology and Bruxism
  - Chapter 04. Etiology of Bruxism
  - Chapter 05. Role of Peripheral Sensory Factors in Bruxism
  - Chapter 06. Emotional Factors in the Etiology of Bruxism
  - Chapter 07. Movement Disorders in the Dental Office
  - Chapter 08. Bruxism in Children
- Part II. Effects on the Masticatory System
  - Chapter 09. Tooth Wear
  - Chapter 10. Dental Erosion
  - Chapter 11. Gastroesophageal Reflux and Dental Erosion
  - Chapter 12. Controversies on the Effects of Bruxism
  - Chapter 13. Effects of Bruxism on Teeth and Its Relationship with Endodontics
  - Chapter 14. Influence of Trauma from Occlusion on the Periodontium
  - Chapter 15. Effects of Bruxism and Muscles
  - Chapter 16. Temporomandibular Joint Dysfunction and Bruxism
  - Chapter 17. Pain and Bruxism
- Part III. Clinical Approaches
  - Chapter 18. Pharmacologic Considerations in Bruxism
  - Chapter 19. Dental Materials for the Bruxing Patient
  - Chapter 20. Evidence Related to the Treatment of Bruxism
  - Chapter 21. Introduction to Complex Oral Restoration
  - Chapter 22. Restoration of the Worn Dentition
  - Chapter 23. Effects of Bruxism on Restorative Implant-Assisted Prosthesis Treatments
  - Chapter 24. Botulinum Toxin in the Treatment of Bruxism
  - Chapter 25. Clinical Treatment of Bruxism

**Contributors**

Monica Andersen • Taro Arima • Lene Baad-Hansen • Marta M. Barreiro • Gunnar E. Carlsson • Fernando Cifuentes • Sergio Fuster • Jorge Mario Galante • Carlos Gianoni • Fernando Goldberg • Hans L. Hamburger • Faramarz Jadidi • Anders Johansson • Ann-

Katrin Johansson • Takafumi Kato • Marcelo Kreiner • Stephanos Kyrkanides • Frank Lobbezoo • Ricardo L. Macchi • Daniele Manfredini • Arturo E. Manns Freese • Machiel Naeije • Luca Guarda Nardini • Ridwaan Omar • Claudia Restrepo • Xiomara Restrepo-J. • Andres R. Sanchez • Guillermo Schinini • Teresa Cristina Barros Schütz • José T. T. de Siqueira • Peter Svensson • Ross H. Tallents • Sergio Tufik

**Categories:** [Functional Therapy](#)