



Edition: 1st Edition 2010
pages: 552
Images: 958
Cover: Hardcover
ISBN: 978-1-85097-191-7
Stock No.: 17571
Published: January 2010

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: 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](#)