



Edition: 1st Edition 2023
pages: 132
Images: 116
Cover: Softcover; 21,6 x 28 cm
ISBN: 978-1-64724-090-5
Stock No.: B0905
Published: January 2023

Price
Subject to changes!

\$58.00

Quintessence Publishing Company, Inc.

 411 North Raddant Road
Batavia
Illinois IL 60510
United States of America

 +1 (0)630 / 736-3600

 +1 (0)630 / 736-3633

 contact@quintbook.com

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

Book information

Authors: Juan Carlos Ortiz Hugues

Title: Ergonomics Applied to Dental Practice

Short text:

Musculoskeletal disorders are extremely prevalent among dentists due to sustained poor postures that cause muscle fatigue. This book teaches dental professionals how to prevent these disorders by adopting the four principles of dental ergonomics: knowledge of body biomechanics, using an ergonomic stool, implementing four-handed dentistry, and working with a surgical microscope. These principles aim to keep the body in a comfortable neutral posture throughout the working day, enabling dentists to work and live pain-free.

Contents

Chapter 1. General Aspects of Applied Ergonomics

Chapter 2. The Musculoskeletal System and Cumulative Trauma Disorders

Chapter 3. Sitting Posture

Chapter 4. Pain Syndroms in the Upper Limb

Chapter 5. The Role of the Dental Assistant: Four-Handed Dentistry

Chapter 6. Ergonomic Dental Equipment

Chapter 7. Rest, Stretching, and Fitness

Chapter 8. The Optical Microscope

Categories: General Dentistry, Endodontics, Periodontics