# K|V|M ${}^{\mbox{kvm}-\mbox{der MedizinverLag}}_{\mbox{in der Quintessenz-Verlagsgruppe}}$



### **Ergonomics Applied** to Dental Practice

Juan Carlos Ortiz Hugues, DDS

Edition:	1st Edition 2023
pages:	132
Images:	116
Cover:	Softcover; 21,6 x 28 cm
ISBN:	978-1-64724-090-5
Published:	January 2023

### KVM - Der Medizinverlag

- Ifenpfad 2-4
  12107 Berlin
  Germany
- **>** +49 (0) 30 / 76180-5
- **H** +49 (0) 30 / 76180-680
- info@quintessenz.de
- http://nginx/kvm/de

## **Book information**

Authors: Title: Juan Carlos Ortiz Hugues

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 fourhanded 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 Musculos	skeletal 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	
Catagoriaa	paral Dantistry Endedantica, Darisdantica

**Categories:** 

General Dentistry, Endodontics, Periodontics