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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

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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