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## **Buch-Information**

Hrsg.: Patel, Shanon / Harvey, Simon / Shemesh, Hagay / Durack, Conor

Titel: Cone Beam Computed Tomography in Endodontics

## **Kurztext:**

Conventional radiography has well-documented limitations when it comes to endodontic diagnosis and treatment planning, and CBCT overcomes many of these limitations. However, its use is often underemphasized and misunderstood by clinicians familiar with the concepts of conventional radiography. This book provides an essential overview of CBCT, from the physics of radiation to the mechanics of the machine to the interpretation of images, thereby offering clinicians and students a sound foundation for using this modality. It also provides a comprehensive discussion of the many applications of CBCT in clinical endodontics, including assessment of anatomy, diagnosis of apical periodontitis, retreatment, trauma, resorption, and vertical fracture. Throughout, the authors emphasize proper case selection and include many references to provide an evidence-based approach and framework for the use of CBCT in endodontics.

## Contents

Chapter 01. The Limitations of Conventional Radiography and Adjunct Imaging Techniques

Chapter 02. Radiation Physics

Chapter 03. Cone Beam Computed Tomography Chapter 04. Using CBCT: Dose, Risks and Artefacts

Chapter 05. Dentoalveolar Anatomy

Chapter 06. Assessment of Root Canal Anatomy

Chapter 07. Apical Periodontitis

Chapter 08. Non-surgical and Surgical Re-treatment

Chapter 09. Traumatic Dental Injuries

Chapter 10. Root Resorption

Chapter 11. Vertical Root Fractures

Fachgebiet(e): Endodontie, Literatur fürs Studium