



Edition: 1st Edition 2008  
pages: 184  
Images: 204  
Cover: Hardcover  
ISBN: 978-1-85097-097-2  
Stock No.: 31271  
Published: October 2007

#### Quintessenz Verlags-GmbH

📍 Ifenpfad 2-4  
12107 Berlin  
Germany

☎ +49 (0) 30 / 76180-5

📠 +49 (0) 30 / 76180-680

✉ [info@quintessenz.de](mailto:info@quintessenz.de)

🌐 <https://www.quintessence-publishing.com/deu/de>

## Book information

**Authors:** Keith Horner / Nicholas Drage / David Brettle

**Title:** Twenty-First Century Imaging

**Series:** QuintEssentials of Dental Practice

#### Short text:

Imaging is a key part of clinical practice. To maximise the potential benefit to their patients, dentists need to have an understanding of how imaging systems work. In the 21st century, we are faced with major technological developments in radiology, of which many dentists will be unfamiliar. This book aims to address these challenges by providing a comprehensive introduction to state-of-the-art dental imaging, in particular to the complexities of digital radiology and the advanced techniques available for cross-sectional imaging.

#### Contents

Chapter 01. The Historical Perspective  
Chapter 02. Intraoral X-ray Equipment and Imaging  
Chapter 03. Panoramic Equipment and Imaging  
Chapter 04. Conventional Image Receptors  
Chapter 05. Digital Imaging  
Chapter 06. Direct Digital Imaging  
Chapter 07. Indirect Digital Imaging  
Chapter 08. Image Storage and Handling  
Chapter 09. Implant Imaging

**Categories:** Radiology and Photography, General Dentistry