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## 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