

1. Record Nr.	UNINA9910841889803321
Autore	Safi Yaser
Titolo	Atlas of cone beam computed tomography
Pubbl/distr/stampa	Newark : , : John Wiley & Sons, Incorporated, , 2022 ©2022
ISBN	1-119-66775-5 1-119-66776-3 1-119-66780-1
Descrizione fisica	1 online resource (467 pages)
Altri autori (Persone)	AhsaieMitra Ghazizadeh Róyo-KalinowskaIngrid AnsariGhassem Tayefi NasrabadiMahsima FazlalipourMaryam
Disciplina	616.07/5722
Soggetti	Atlas
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cover -- Title Page -- Copyright Page -- Table of Contents -- Preface -- About the Companion Website -- Chapter 1 CBCT Introduction -- 1.1 Science, Preparation, and Evaluation -- 1.2 Indications in Dentistry -- 1.3 Indications in Medicine -- Chapter 2 CBCT and Artifacts -- Chapter 3 Anatomic Landmarks -- 3.1 Normal Landmarks -- 3.2 Variations -- Chapter 4 CBCT of Dental Structures -- 4.1 Normal Anatomy and Anomalies -- 4.2 Difficulties of Eruption -- Chapter 5 CBCT of Congenital and Developmental Maxillofacial Anomalies -- Chapter 6 CBCT of Maxillofacial Trauma -- 6.1 Dental Fracture -- 6.2 Dento-Alveolar Fracture -- 6.3 Bone Fractures -- Chapter 7 CBCT and Soft Tissue Calcifications and Ossifications -- Chapter 8 CBCT of Foreign Bodies -- Chapter 9 CBCT in Endodontics, Periodontics, and Orthodontics -- 9.1 Endodontics -- 9.2 Periodontics -- 9.3 Orthodontics -- Chapter 10 CBCT and Maxillofacial Pathology Assessment -- 10.1 Odontogenic Lesions -- 10.2 Non-odontogenic Lesions -- Chapter 11 CBCT and ENT Assessment -- Chapter 12 CBCT and the IAN Canal -- Chapter 13 CBCT of Dental Implants -- 13.1 Pre-

surgical Implant Assessments -- 13.2 Postoperative Complications -- Chapter 14 CBCT and TMJ Evaluations -- Chapter 15 Interventional CBCT -- Conclusion -- Bibliography and Further Reading -- Index -- EULA.

Sommario/riassunto

Offers a comprehensive collection of cases using cone beam computed tomography (CBCT) in a clinical practice Includes over 300 high-quality CBCT scans with succinct descriptions Presents a variety conditions such as normal anatomy, anomalies, and inflammatory and degenerative diseases Includes best slices (multiplanar reformatting (MPR), maximum intensity projection (MIP) and virtual reality (VR)) with high contrast and resolution Discusses limitations of CBCT technology"

--
