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Titolo	3D Imaging in Endodontics : A New Era in Diagnosis and Treatment // edited by Mohamed Fayad, BRADFORD R. JOHNSON
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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Principles of Cone Beam Computed Tomography -- Utilization of Cone Beam Computed Tomography in Endodontic Diagnosis -- The Impact of Cone Beam Computed Tomography in Non-surgical and Surgical Treatment Planning -- Three dimensional evaluation of internal tooth anatomy -- Non-surgical treatment utilizing Cone Beam Computed Tomography -- Surgical Treatment Utilizing Cone Beam Computed Tomography -- The Use of Cone Beam Computed Tomography in the Diagnosis and Management of Root Resorption.
Sommario/riassunto	This book is designed to provide the reader with a full understanding of the role of cone beam computed tomography (CBCT) in helping to solve many of the most challenging problems in endodontics. It will shorten the learning curve in application of this exciting imaging technique in a variety of contexts: difficult diagnostic cases, treatment planning, evaluation of internal tooth anatomy prior to root canal therapy, nonsurgical and surgical treatments, early detection and treatment of resorptive defects, and outcomes assessment. The ability to obtain an accurate 3D representation of a tooth and the surrounding structures by means of noninvasive CBCT imaging is changing the approach to clinical decision making in endodontics. Clinicians long accustomed to working in very small, three-dimensional spaces are no longer constrained by the limitations of two-dimensional imaging. The

challenges of mastering the new technology can, however, be daunting. The detailed guidance contained in this book will help endodontists to take full advantage of the important benefits offered by CBCT.

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