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Nota di contenuto	Digital imaging outline / Jeffery B. Price and Marcel E. Noujeim -- Digital impressions / Gary D. Hack, Ira T. Bloom, and Sebastian Patzelt -- Direct digital manufacturing / Jerry Grant -- Digital application in operative dentistry / Dennis J. Fasbinder and Gisele F. Neiva -- Digital fixed prosthodontics / Julie Holloway -- CAD/CAM removable prosthodontics / Nadim Z. Baba, Charles J. Goodacre, and Mathew T. Kattadiyil -- Digital implant surgery / Hans-Peter Weber, Jacinto Cano, and Francesca Bonino -- Digital design and manufacture of implant abutments / Radi Masri, Joanna Kempler, and Carl Driscoll -- Digital applications in endodontics / Ashraf F. Fouad -- From traditional to contemporary : imaging techniques for orthodontic diagnosis, treatment planning, and outcome assessment / Georgios Kanavakis and Carroll Ann Trotman -- Clinical applications of digital dental technology in oral and maxillofacial surgery / Jason Jamali, Antonia Kolokythas, and Michael Miloro -- The virtual patient / Alexandra Patzelt and Sebastian Patzelt.

Sommario/riassunto

Digital equipment in all dental practices is commonplace. From digital imaging through electronic recordkeeping, general dentists and specialists are seeing more accurate diagnoses, faster treatment times, and lower costs for equipment. Here in one volume is a comprehensive look at the digital technology available, describing indications, contraindications, advantages, disadvantages, limitations, and applications in the various dental fields. Included are digital imaging, digital impressions, digital operative dentistry, digital prosthodontics, digital implant fabrication and placement, and digital applications in endodontics, orthodontics, and oral surgery. The book is ideal for dental students seeking a reference for digital dental technology and for seasoned practitioners and specialists interested in incorporating digital technology in their daily practice.
