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Radiographic Cephalometry: From Basics to 3-d Imaging

By Alexander Jacobson



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Digitization of photographs, radiographs, and cephalometry has radically transformed the practice of clinical orthodontics. This important textbook, widely regarded as the definitive source on radiographic cephalometry, has now been updated and expanded to reflect these emerging technologic innovations. In addition to covering basic principles - including manual tracing techniques, landmark identification, and the traditional cephalometric analyses - this new edition describes the numerous applications of digital radiography, digital radiographic cephalometry, and 3-D cephalometric analysis for enhanced accuracy and efficiency in diagnosis and outcome prediction. Eight completely new chapters have been added on the advantages and drawbacks of 2-D versus 3-D analysis; the use of imaging in treatment planning; the value of electronic storage, analysis, and retrieval of all records; anteroposterior cephalometry; the first 3-D cephalometric analysis; and more. An accompanying CD-ROM containing a reproducible headfilm and templates, both for manual and digital cephalometry, as well as sample video clips is included with every book. This comprehensive text is ideal for both students and experienced professionals who wish to refresh and/or update their understanding of this subject.

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Accompanying CD-ROM

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Digital Tracing Templates and Techniques

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Editorial Review

Review

Radiographic Cephalometry: From Basics to 3-D Imaging is a highly recommended and useful resource textbook for all medical and dental libraries, dental and postgraduate students and orthodontists and oral and maxillofacial surgeons. --Mike Razza, - Australian Orthodontic Journal, November 2007

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Wendy Miller:

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