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Titolo	Alveolar Distraction Osteogenesis : ArchWise Appliance and Technique // by Nejat Erverdi, Melih Motro
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ISBN	3-319-07707-4
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Descrizione fisica	1 online resource (132 p.)
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Brief History of Distraction Osteogenesis -- Formation and Mineralization of Maxillary Membranous Bone during Distraction Osteogenesis: Principles and Periods of Distraction Osteogenesis -- Bone Histology and Quality after Distraction Osteogenesis -- Diagnosis and Treatment Planning: Need for Alveolar Distraction Osteogenesis -- ArchWise Distraction Appliance -- Class II Div I Cases -- Lengthening Ankylosed Teeth by Local Alveolar Distraction Osteogenesis -- Different Clinical Aspects of ArchWise Distraction Treatment.
Sommario/riassunto	This book describes a new method of alveolar distraction osteogenesis that offers important advantages and can be used for the treatment of various orthopedic abnormalities and congenital malformations. Detailed guidance is provided on selection of patients suitable for alveolar distraction, including those with cleft lip and palate, skeletal class II malocclusions, and cystic lesions involving the alveolus. All aspects of treatment using the ArchWise distraction appliance are then covered, including technical preparation, surgical set-up and osteotomies, docking site surgery, orthodontic finishing, implant

placement, and prosthetic restorations. Relevant information is also included on the principles of distraction osteogenesis and bone histology and quality after the procedure. The book concludes with helpful case presentations covering different scenarios in which ArchWise distraction of alveolar bone is appropriate.

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