



**The Cover**

Mechanics described in the article on mandibular incisor extraction by Drs. Uribe and Nanda are illustrated.



34 Elastics Attachment



39 Mini-Implant Placement



45 Incisor Extraction

**DEPARTMENTS**

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**2008 JCO Study of Orthodontic Diagnosis and Treatment Procedures Part 3 More Breakdowns of Selected Variables**

ROBERT G. KEIM, DDS, EDD, PHD  
 EUGENE L. GOTTLIEB, DDS  
 ALLEN H. NELSON, PHD  
 DAVID S. VOGELS III

Respondents are divided by years in practice, geographic region, and income for further analysis of key variables.

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**Attachment of Intermaxillary Elastics to Thermoformed Aligners**

MARIAPAOLA GUARNERI, DDS  
 ANTONIO GRACCO, DDS  
 ACHILLE FARINA, DDS  
 JORG SCHWARZE, DDS

Methods of connecting elastics to aligners are compared.

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**OVERVIEW**

**Guidelines for Success in Placement of Orthodontic Mini-Implants**

CESARE LUZI, DDS, MSC  
 CARLALBERTA VERNA, DDS, PHD  
 BIRTE MELSEN, DDS, DO

Factors contributing to the success or failure of mini-screw placement are examined.

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**Considerations in Mandibular Incisor Extraction Cases**

FLAVIO URIBE, DDS, MDS  
 RAVINDRA NANDA, BDS, MDS, PHD

The authors discuss case-selection criteria and mechanics.

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**The Readers' Corner**

JOHN J. SHERIDAN, DDS, MSD

Topics this month are esthetic brackets and staff illnesses and accidents.

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**CASE REPORT**

**Treatment of a Deeply Impacted Mandibular First Permanent Molar**

YEHOShUA SHAPIRA, DMD  
 MLADEN M. KUFTINEC, DMD, SCD

This patient had a deeply impacted and ankylosed lower first permanent molar with significant root dilaceration.

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