

# CONTENTS



page 1072

## COMMENTARY

- 1056 **Editorial:** Risky Liaisons: What Is the Relationship Between Oral Conditions and Nonoral Diseases?

*M. Glick*

The JADA Editor explores the contribution of oral conditions to the risk of developing nonoral diseases.

## LETTERS

- 1060 JADA readers explore the dentist as a chief executive officer, the need for continuing education and acute oral ulcers.

## NEWS

- 1066 **JADA Editor:** Dr. Lawrence H. Meskin, who served as editor of The Journal of the American Dental Association throughout the 1990s, died June 26.

- 1071 **CyberNews:** An enhanced evidence-based dentistry content area on ADA.org provides dentists with a central resource for information they can use in clinical decision making.

## COVER STORY

- 1072 **Dental Informatics:** The Feasibility of a Three-dimensional Charting Interface for General Dentistry

*T.K.L. Schleyer, T.P. Thyvalikakath, P. Malatack, M. Marotta, T.A. Shah, P. Phanichphant, G. Price, J. Hong*

Dr. Schleyer and colleagues construct a basic prototype of a three-dimensional patient record system and conduct an early evaluation with representative end users.



## CLINICAL PRACTICE

- 1084 **Temporomandibular Joint:** Delayed Temporomandibular Joint Pain and Dysfunction Induced by Whiplash Trauma: A Controlled Prospective Study

*H. Salé, A. Isberg*

Drs. Salé and Isberg conduct a study to enhance knowledge about short-term and long-term temporomandibular joint pain, dysfunction or both induced by whiplash trauma.



- 1093 **Case Report:** Foreign Body Reaction to Calcium Hydroxylapatite After Lip Augmentation

*V. Sankar, H.S. McGuff*

Drs. Sankar and McGuff present a case concerning a soft-tissue reaction to calcium hydroxylapatite, an injectable filler used to enhance the lips cosmetically.

- 1097 **Case Report:** Ethnobotanical Tattooing of the Gingiva: Literature Review and Report of a Case

*J.K. Brooks, M.A. Reynolds*

The authors present a method of pain management involving the practice of gingival tattooing associated with the use of resin derived from the plant *Datura stramonium* and combined with lantern soot.

- 1102 **Diagnostic Challenge:** A Multilocular Radiolucency

*A.C. Chi, B.W. Neville, B.J. Klinger*

Dr. Chi and colleagues describe an 80-year-old woman who had an asymptomatic multilocular radiolucency between the roots of the right mandibular canine and first premolar that had increased in size over three years.



## RESEARCH

- 1104 **Anesthesia:** The Anesthetic Efficacy of Articaine in Buccal Infiltration of Mandibular Posterior Teeth

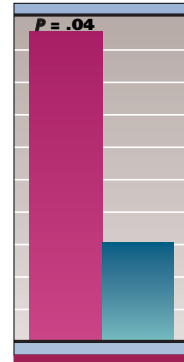
*D. Robertson, J. Nusstein, A. Reader, M. Beck, M. McCartney*

The authors compare the degree of pulpal anesthesia achieved with an articaine formulation versus that obtained with a lidocaine formulation in a mandibular first molar buccal infiltration.



**1113 Halitosis:** Identification of Oral Bacterial Species Associated With Halitosis  
*V.I. Haraszthy, J.J. Zambon, P.K. Sreenivasan, M.M. Zambon, D. Gerber, R. Rego, C. Parker*  
Dr. Haraszthy and colleagues identify the bacteria infecting the dorsal surface of the tongue in subjects with halitosis.

**1121 Mouthguards:** The Incidence and Severity of Dental Trauma in Intercollegiate Athletes  
*N. Cohenca, R.A. Roges, R. Roges*  
The authors determine the incidence and severity of dental trauma by sport among student athletes who participate in intercollegiate sports.



page 1084

#### TRENDS

**1127 Ethics:** Attitudes of General Dentists Regarding the Acceptance of Gifts and Unconventional Payments From Patients  
*K.I. Reid, P.S. Mueller, S.A. Barnes*  
Dr. Reid and colleagues report the results of a survey that explored the attitudes of general dentists with respect to accepting gifts and unconventional payments from patients for dental treatment.

#### PERSPECTIVES

**1145 Observations:** Intraoral Television Cameras Versus Digital Cameras, 2007  
*G.J. Christensen*  
Dr. Christensen compares the potential uses for intraoral television and digital cameras and makes suggestions on how to use both types of equipment in a busy dental practice.

**1149 A Better Practice:** Deliberate Relationships: A Tool for Building the Dental Practice  
*R.P. Levin*  
Dr. Levin explores how focusing on and motivating patients who have the potential to refer others to the practice can help build a dental practice.

**1151 Ethical Moment:** Before I Release Patient Records to Another Dentist, Should I Tell the Patient About State Board Actions Against That Dentist?  
*C.M. Wolff*  
Dr. Wolff addresses whether it is ethical to reveal confidential information about another practitioner to a patient.

**1176 FOR THE DENTAL PATIENT**