CONTINUING EDUCATION PROGRAM
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Record your answers on the form provided at the end of this section, clip the completed form and attach your address label from this issue of JADA. Mail the form and the appropriate fee to the UC School of Dentistry. You will be notified by mail of your score and the credits awarded—information that you must forward to your state dental board.

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CE ARTICLE 1–PAGES 583-593

A 24-MONTH EVALUATION OF AMALGAM AND RESIN-BASED COMPOSITE RESTORATIONS: FINDINGS FROM THE NATIONAL DENTAL PRACTICE-BASED RESEARCH NETWORK

1. What was the overall failure rate for restorations during the follow-up period?
   A. 12.8 percent
   B. 9.1 percent
   C. 6.2 percent
   D. 3.7 percent

2. Of the following potential reasons for restoration failure, which one was least frequently reported by dentists in this study?
   A. margins degraded
   B. pain or sensitivity
   C. recurrent caries
   D. restoration fractured

3. Which one of the following was not statistically significantly related to the restoration failure rate?
   A. restorative material used
   B. reason for restoration
   C. postoperative depth
   D. number of involved surfaces
4. What was the odds ratio for restoration failure among patients 65 years or older compared with those aged 19 to 44 years?
   A. 2.0
   B. 1.6
   C. 1.4
   D. 0.7

CE ARTICLE 2—PAGES 594–600

FABRICATION OF CUSTOMIZED TONGUE-DISPLACING STENTS: CONSIDERATIONS FOR USE IN PATIENTS RECEIVING HEAD AND NECK RADIOTHERAPY

1. What is the reported frequency of local tumor control for head and neck cancers treated at stage III or stage IV?
   A. 60 to 70 percent
   B. 50 to 60 percent
   C. 40 to 50 percent
   D. 30 to 40 percent

2. What was the most severe level of mucositis, on the basis of the Radiation Therapy Oncology Group criteria, reported among 23 patients in a study of customized tongue-displacing stents used during head and neck radiation therapy?
   A. grade 4
   B. grade 3
   C. grade 2
   D. grade 1

3. When taking a bite registration for a tongue-deviating stent, what interincisal distance did the authors recommend?
   A. between 15 and 20 millimeters
   B. between 10 and 15 mm
   C. between 5 and 10 mm
   D. no more than 5 mm

4. Which one of the following statements about the stent fabrication process is not correct?
   A. Separate horseshoe-shaped segments are formed over each arch and connected with vertical struts.
   B. A paddle is formed to be concave on the side contacting the patient’s tongue.
   C. The patient should place the tongue as far anteriorly as possible during paddle placement.
   D. The process requires a total of only 30 minutes of chair time.

CE ARTICLE 3—PAGES 617–624

THE CHARACTERISTICS OF HOSPITAL EMERGENCY DEPARTMENT VISITS MADE BY PEOPLE WITH MENTAL HEALTH CONDITIONS WHO HAD DENTAL PROBLEMS

1. What percentage of all emergency department (ED) visits in the United States during 2008 was made by people with the mental health conditions identified for this study?
   A. 39.1 percent
   B. 22.2 percent
   C. 12.5 percent
   D. 9.9 percent
2. Among people with mood disorders who had an ED visit related to a dental condition, which one of the following dental conditions was the most common?
   A. dental caries
   B. pulpal and periapical lesions
   C. gingival and periodontal lesions
   D. mouth cellulitis/abscess

3. What was the mean ED visit charge for people in this study who received a diagnosis of dental caries?
   A. $983
   B. $521
   C. $266
   D. $127

4. What was the most common mental health condition among people aged 19 to 65 years who had an ED visit related to a dental condition?
   A. mood disorder
   B. anxiety disorder
   C. schizophrenia or other psychotic disorder
   D. alcohol-related disorder

CE ARTICLE 4–PAGES 627-638

SUBSTANCE-USE SCREENING AND INTERVENTIONS IN DENTAL PRACTICES: SURVEY OF PRACTICE-BASED RESEARCH NETWORK DENTISTS REGARDING CURRENT PRACTICES, POLICIES AND BARRIERS

1. What percentage of those responding to the survey reported that pharmacotherapy for tobacco-use cessation was prescribed or provided in their practice?
   A. 77 percent
   B. 54 percent
   C. 32 percent
   D. 17 percent

2. What percentage of responding dentists indicated a willingness to offer cessation assistance to tobacco users?
   A. 83 percent
   B. 67 percent
   C. 42 percent
   D. 21 percent

3. What percentage of responding dentists indicated a willingness to offer cessation assistance to users of alcohol or illicit drugs?
   A. 52 percent
   B. 44 percent
   C. 28 percent
   D. 11 percent

4. What was the most frequently cited barrier to addressing tobacco, alcohol or illicit drug use?
   A. belief that dental practice is not an effective setting
   B. insufficient knowledge/training in providing intervention
   C. lack of referral resources
   D. staff resistance
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   CE Article 1  CE Article 2  CE Article 3  CE Article 4
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