

**JOURNAL UNVEILS NEW LOOK, NEW FEATURES; PREPARES TO GO ONLINE**

**W**ith this issue, The Journal of the American Dental Association unveils an updated design and several new features. In the weeks ahead, each issue of JADA, including full text and graphics, will be accessible via the Internet.

“We’re always looking for ways to improve what we do and how we do it,” said Laura A. Kosden, publisher and chief operating officer of the ADA Publishing, a division of ADA Business Enterprises Inc. “The changes we’re introducing will enhance The Journal’s user-friendliness, and online posting will make JADA more accessible to our Web-savvy readers and advertisers.”

Through an alliance with ingenta inc., the complete text and graphics of JADA cover stories, clinical and research articles, commentaries, letters to the editor and other features will be available online, dating from January 1998 to the present and beyond.

Billed as the “Global Research Gateway,” ingenta serves about 2 million visitors each month, offering more than 400 health-care related journals as a part of a collection of about 2,800 full-text electronic journals.

All told, more than 1.3 million articles are available through ingenta services and a MEDLINE database, with links to full-text articles held within the ingenta collection.

The JADA/ingenta online service is expected to be up and running early this year. Watch for an announcement on ADA.org,

the Association’s Web site.

Visitors to the site will be able to explore JADA using a keyword search engine. They also will be able to travel seamlessly to the ingenta platform, where they can search other journals as well as JADA—downloading and printing articles as they choose.

To help build traffic, the service will be offered free of charge to all visitors in the first year. After that, it will remain free to ADA members and JADA subscribers, while nonmembers will be charged an access fee, the amount to be determined.

Visitors will be able to download articles in one of two formats: as PDF (portable document format) files or in HTML (hypertext markup language). A PDF file is essentially an exact replica of the printed page, like a snapshot of the original JADA layout. The HTML format includes the same text and illustrations, but in a simplified graphic presentation that’s faster to download.

“We’re offering JADA online in direct response to requests from readers and advertisers,” said Ms. Kosden. “This has been a major undertaking for us, much more involved than anyone can imagine. And we’re very pleased to be nearing implementation of this venture.”

In this issue, JADA introduces a number of format changes and new features aimed at improving its already considerable appeal.

On the design side, The Journal’s intent is to make better use of cover blurbs or “teasers” meant to persuade readers to look inside. Once

they do, they will note a cleaner, more streamlined look, using typefaces that are easier to read (especially in tables) and a standardized handling of the abstracts that accompany clinical and research articles.

New features include an expanded section on Cosmetic & Restorative Care, kicked off in this issue with an article on “Smile Design” by Dr. Jeff Morley, JADA’s associate editor for Cosmetic and Esthetic Dentistry.

Also debuting in this issue is a one-page monthly feature called “Dental Product Spotlight.” Produced in cooperation with the ADA Division of Science, this new feature showcases a new or unusual product that has received the ADA Seal of Acceptance and is likely to be of particular interest to practicing dentists.

In the months ahead, JADA also will offer reports on new products introduced at key dental meetings—the ADA annual session and the Chicago Midwinter Meeting.

**MEDICATION MISUSE IS PREVALENT**

**A**pproximately three-fourths of adults misuse the medications they are prescribed or buy over the counter, said researchers in the July 24 issue of Archives of Internal Medicine.

Lead author Susanna E. Bedell, M.D., of the Lown Cardiovascular Center in Brookline, Mass., and colleagues studied 312 patients from five cardiology and two internal medicine practices. The study team asked patients to bring all

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## QUESTION OF THE MONTH

### Would ending the use of human subjects in the clinical licensure examination be a positive move for dentistry?

**I**n October, the ADA House of Delegates adopted a resolution calling for an end to the use of human subjects in dentistry's clinical licensure examinations by 2005.

Res. 64H, which details the ADA's new policy, will be transmitted to all clinical testing agencies. The measure originated with the American Student Dental Association, which hailed the House vote as a positive step toward improving dentistry's licensure process.

In response to November JADA's Question of the Month, 78 percent of the 677 respondents said they view the resolution as a positive move. One-third of these respondents (182) identified themselves as dental students.

Respondents' comments focused mainly on the stress involved and costs students bear, as well as how using mannequins instead of live subjects would help standardize the examinations and make them less subjective. "This will help ensure that each student can be tested on an equal playing field," said reader.

"Now it will be a uniform process," said another. "There are too many variables as it is now: whether the patient shows up, casting failures and finding the right kind of defect in a patient's tooth to use in the exam."

"I've seen people fail the exam because their patients didn't show up," said a reader. "That is ridiculous."

Some respondents said they believe a clinical examination is not necessary, as students who have graduated from accredited dental schools already have demonstrated their clinical competence. "Neither medical students nor residents have to do this," said one reader. "It is understood that they receive enough technical training in their education."

Asked another, "If testing on live patients is

essential, then why don't other health care professions do it?"

Other readers said they object to using humans in testing. "It's barbaric," said one.

"A large percentage of the public is against animal testing," said another. "But in my eyes, use of live patients in licensure exams is far more objectionable."

Twenty-one percent of respondents did not view Res. 64H as a positive move. Overall, they said they believe it is best to demonstrate competence on live subjects. "No mannequin can mimic the realities of working 'wet,'" said one reader.

"A moving tongue and saliva field are major factors when working on a patient," said another. "These aspects are lost when mannequins are used."

These respondents also raised the patient management issue. "Treating the human patient in an exam setting gives a more complete look at the applicant's clinical and patient management skills," said a respondent. "It should be retained."

"Dentistry is not just the treatment of teeth," said another reader. "It is the treatment of patients and their oral health."

One percent of respondents said they don't know if Res. 64H is a positive move.

"It could be less subjective, which is a positive," said one. "But there are areas like periodontics or prosthodontics that might be hard to duplicate without using human beings."

For more information about Res. 64H, call ASDA at 1-312-440-2795. Or dial the toll-free number on the back of your ADA membership card and ask for Ext. 2698 or call 1-312-440-2698, which will connect you with the ADA Council on Dental Education and Licensure. If you want to encourage your state to adopt this measure, contact your state dental society.

Reported by Amy E. Lund, editorial coordinator.

*JADA's Question of the Month is presented as an opportunity for readers to express their views on the issues of the day, for the interest of their colleagues in dentistry. The Question of the Month does not qualify as a scientific survey, and its findings should not be construed as statistically significant.*

**CORRECTIONS**

■ **Dr. Richard Fredekind**, San Francisco, has been appointed acting assistant dean for clinical services at the University of the Pacific School of Dentistry. It was mistakenly reported in December JADA's Appointments/ Elections/Awards section that he had been appointed dean. **Dr. Arthur A. Dugoni** remains the dean of the University's School of Dentistry.

■ In the November JADA article "Nanodentistry: Fact or Fiction?" by Titus L. Schleyer, D.M.D., Ph.D., an incorrect unit of measure was given. The first two complete sentences in the right-hand column on page 1567 should read as follows: "The nucleus of a cell is approximately 8  $\mu\text{m}$  in diameter. A typical blood-borne nanorobot will measure approximately 1  $\mu\text{m}$  in diameter, or eight times smaller in diameter than the nucleus of a cell."

■ In the November JADA Letters section, an incorrect unit of measure was given in the second to the last paragraph of the response by Gordon J. Christensen, D.D.S., M.S.D., Ph.D., on page 1534. All of the units of measure referred to in this paragraph should be micrometers: 1 micrometer, 30  $\mu\text{m}$ , 55  $\mu\text{m}$  and 100  $\mu\text{m}$ .

JADA regrets these errors.

**OMISSION**

■ The name of **Dr. Hannelore T. Loevy** was mistakenly omitted from December JADA's listing of officers of the American Academy of the History of Dentistry. Dr. Loevy is the Academy's editor for 2000-2001.

Other Academy officers include Dr. William B. Coffman, president; Dr. Keith Savage, president-elect; Dr. Ross Epstein, vice president; Ms. Aletha A. Kowitz, secretary-treasurer; Dr. Ben Z. Swanson Jr., archivist; and Dr. Jack W. Gottschalk, member at large.

JADA regrets the omission.

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of their medications to their physicians' offices. Then they compared the medication packages the patients brought in with what was noted in their records.

Researchers found discrepancies in 76 percent of these patients. Of the 545 discrepancies noted, 278 (51 percent) involved patients' taking medications that were not recorded, 158 (29 percent) involved patients' not taking a recorded medication, and 109 (20 percent) involved patients' taking different doses of recorded medication.

The study team also found

that taking more than one medication and being 40 years of age or older significantly contributed to the discrepancies.

As medication misuse can cause morbidity and mortality, as well as foster the development of drug-resistant bacteria, Dr. Bedell suggests that all health care providers ask their patients to bring in all of their medications—prescribed and over-the-counter drugs, as well as herbal supplements. They then can ensure that the patients' records are correct and educate patients about their medications.

Compiled by Amy E. Lund, editorial coordinator.

**MEETINGS**

■ The American Society of Forensic Odontology will hold its annual meeting Feb. 20 in Seattle. For more information, contact Dr. Susan Rivera by phone at 1-518-584-2342, by fax at 1-518-584-9706 or by e-mail at "skrivera@global2000.net".

■ The American Association for Dental Research will hold its general session and exhibition March 7-10 in Chicago. For more information, contact Eli Schwartz by phone at 1-703-548-0066, by fax at 1-703-548-1883 or by e-mail at "research@iadr.com".

■ The Hinman Dental Society will hold its meeting March 15-18 in Atlanta. For more information, contact Sylvia Ratchford by phone at 1-404-231-1663, by fax at 1-404-231-9638 or by e-mail at "sratchford@hinman.org".

■ The Academy of Osseointegration will hold its annual meeting March 22-24 in Toronto, Ontario, Canada. For more information, contact Kevin Smith by phone at 1-847-709-3030, by fax at 1-847-709-3029 or by e-mail at "academy@osseo.org".

■ The Federation of Special Care Organizations will hold its annual national conference on special care issues in dentistry March 30-April 1 in Chicago. For more information, contact Barbara Wiss by phone at 1-312-440-2660 or by fax at 1-312-440-2824.

■ The Irish Dental Association will hold its annual scientific conference April 25-29 in Kilkenny, Ireland. For more information, contact Declan Hollywood by phone at 011-1-42-933-1771, by fax at

011-42-1-932-7303 or visit  
“www.dentalodyssey.com”.

#### APPOINTMENTS/ ELECTIONS/AWARDS

- **Dr. Morris Antonelli**, Beltsville, Md., received the 2000 Distinguished Service Award from the Maryland State Dental Association.
- **Dr. Charles Holt**, Bedford, Texas, received the Haden-Stack award from the American Academy of Head, Neck and Facial Pain.
- **Dr. K. Vendrell Rankin**, Dallas, was installed as a fellow of the American College of Dentists.
- **Dr. John Wright**, Dallas, was elected to serve on the search committee for Texas A&M University System Health Science Center president.
- **D. Erik Kern**, Dallas, received a National Institute of Dental and Craniofacial Research Individual Predoctoral Dental Scientist Fellowship.
- **Dr. Michael Webb**, Garland, Texas, will become program director of graduate pediatric dentistry at Baylor College of Dentistry.
- **Dr. Frank W. Licari**, Riverside, Ill., was named associate dean for patient care and clinical education at the University of Illinois at Chicago College of Dentistry.
- **Dr. Evan B. Goodman**, Libertyville, Ill., was installed as president of the Academy of Dentistry International. Other elected officials include **Dr. Larry A. Williams**, Benson, N.C., president-elect; and **Dr. Lawrence K. Cox II**, Adrian, Mich., vice-president.
- **Dr. Raymond P. White Jr.**, Chapel Hill, N.C., won the International Dentist of the Year Award from the Academy of Den-

istry International. Other recipients include **Dr. Arthur I. Hazlewood**, Brooklyn, N.Y., Award of Distinction; **Dr. Robert M. Kriegsman**, Greensboro, N.C., Humanitarian Award; and **Dr. Henry J. Sazima**, Bethesda, Md., Hillenbrand Award.

- **Dr. James P. Verneti**, Colorado, Calif., was named a distinguished fellow of the Academy of Dentistry International.
- **Dame Margaret Seward**, London, D.B.E., D.D.S., F.D.S., has been appointed Chief Dental Officer of the United Kingdom.

## CALENDAR OF EVENTS

#### ADA ANNUAL SESSIONS

- 2001** Oct. 13-17, Kansas City  
**2002** Oct. 19-23, New Orleans  
**2003** Oct. 25-29, San Francisco

#### 2001 CONSTITUENT DENTAL SOCIETY ANNUAL MEETINGS

Meeting dates are subject to change. Dentists interested in attending any of the listed meetings should contact the sponsoring organization for more information.

**Alabama Dental Association**, 836 Washington St., Montgomery 36104, 1-334-265-1684, **June 12-17, Orange Beach.**

**Alaska Dental Society**, 9170 Jewel Lake Road, Suite 203, Anchorage 99502, 1-907-563-3003, **April 25-28, Anchorage.**

**Arizona Dental Association**, 4131 N. 36th St., Phoenix 85018, 1-602-957-4777, **March 22-23, Phoenix.**

**Arkansas State Dental Association**, 2501 Crestwood Road, Suite 205, North Little Rock 72116, 1-501-771-7650, **Sept. 20-21, Little Rock.**

**California Dental Association**, P.O. Box 13749, Sacramento 95853, 1-800-736-7071, **April 19-22, Anaheim; Sept. 14-16, San Francisco.**

**Colorado Dental Association**, 3690 S. Yosemite St., Suite 100, Denver 80237, 1-303-740-6900, **June 29-July 1, Steamboat Springs.**

**Connecticut State Dental Association**, 62 Russ St., Hartford 06106, 1-860-278-5550, **May 8-10, Foxwoods, Ledyard.**

**Delaware State Dental Society**, 1925 Lovering Ave., Wilmington 19806, 1-302-368-7634, **May 10-11, Newark.**

**District of Columbia Dental Society**, 502 C St., N.E., 20002-5810, 1-202-547-7613, **April 5-7, Washington.**

**Florida Dental Association**, 1111 E. Tennessee St., Suite 102, Tallahassee 32308, 1-850-681-3629, **June 14-16, Orlando.**

**Georgia Dental Association**, 7000 Peachtree Dunwoody Road N.E., Building no. 17, Suite 200, Atlanta 30328, 1-404-636-7553, **July 26-29, Destin, Fla.**

**Hawaii Dental Association**, 1345 S. Beretania St., Suite 301, Honolulu, 1-808-593-7956, **Jan. 25-27, Honolulu.**

**Idaho State Dental Association**, 1220 W. Hays St., Boise 83702, 1-208-343-7543, **June 13-16, Coeur d'Alene.**

**Illinois State Dental Society**, 1010 S. Second St., Springfield 62704, 1-217-525-1406, **Sept. 14-16, Chicago.**

**Indiana Dental Association**, 401 W. Michigan St., Suite 1000, Indianapolis 46202, 1-800-562-5646, **May 31-June 2, Indianapolis.**

**Iowa Dental Association**, 505 Fifth Ave., Suite 333, Des Moines 50309, 1-515-282-7250, **May 5-7, Des Moines.**

**Kansas Dental Association**, 5200 Huntoon St., Topeka 66604, 1-785-272-7360, **April 19-21, Wichita.**

**Kentucky Dental Association**, 1940 Princeton Dr., Louisville 40205, 1-502-459-5373, **March 29-April 1, Louisville.**

**Louisiana Dental Association**, 7833 Office Park Blvd., Baton Rouge 70809, 1-225-926-1986, **March 16-17, Alexandria.**

**Maine Dental Association**, P.O. Box 215, Manchester 04351, 1-207-622-7900, **June 15-16, Rockport.**

**Maryland State Dental Association**, 6450 Dobbin Road, Columbia 21045, 1-410-964-2880, **Sept. 21-23, Ocean City.**

**Massachusetts Dental Society**, Two Willow St., Suite 200, Southborough 01745, 1-508-480-9797, **Jan. 25-28, Boston; May 4-5, Burlington.**

**Michigan Dental Association**, 230 N. Washington Square, Suite 208, Lansing 48933, 1-517-372-9070, **April 25-28, Detroit.**

**Minnesota Dental Association**, 2236 Marshall Ave., Suite 200, St. Paul 55104, 1-651-646-7454, **April 20-23, St. Paul.**

**Mississippi Dental Association**, 2630 Ridgewood Road, Jackson 39216, 1-601-982-0442, **June 8-13, Destin, Fla.**

**Missouri Dental Association**, P.O. Box 1707, Jefferson City 65102, 1-573-634-3436, **June 7-9, Branson.**

**Montana Dental Association**, P.O. Box 1154, Helena 59624, 1-406-443-2061, **Aug. 8-11, Helena.**

**Nebraska Dental Association**, 3120 O St., Lincoln 68510, 1-402-476-1704, **April 22-24, Lincoln.**

**Nevada Dental Association**, 6889 W. Charleston Blvd., Suite B, Las Vegas 89117, 1-702-

255-4211, **June 13-17, Ely.**

**New Hampshire Dental Society**, P.O. Box 2229, Concord 03302, 1-603-225-5961, **May 4-5, Concord.**

**New Jersey Dental Association**, One Dental Plaza, P.O. Box 6020, North Brunswick 08902, 1-732-821-9400, **June 1-3, Atlantic City.**

**New Mexico Dental Association**, 3736 Eubank Blvd. N.E., Suite C-1, Albuquerque 87111, 1-505-294-1368, **June 6-9, Albuquerque.**

**New York State Dental Association**, 121 State St., Albany 12207, 1-518-465-0044, **Nov. 15-18, New York City.**

**North Carolina Dental Association**, P.O. Box 4099, Cary 27519, 1-919-677-1396, **May 17-20, Myrtle Beach, S.C.**

**North Dakota Dental Association**, P.O. Box 1332, Bismarck 58502, 1-701-223-8870, **Sept. 14-16, Minot.**

**Ohio Dental Association**, 1370 Dublin Road, Columbus 43215, 1-614-486-2700, **Sept. 13-16, Columbus.**

**Oklahoma Dental Association**, 629 W. I-44 Service Road, Oklahoma City 73118, 1-405-848-8873, **May 9-12, Tulsa.**

**Oregon Dental Association**, 17898 S.W. McEwan Ave., Portland 97224, 1-503-620-3230, **March 30-31, Portland.**

**Pennsylvania Dental Association**, P.O. Box 3341, Harrisburg 17105, 1-714-234-5941, **April 19-22, Harrisburg.**

**Colegio de Cirujanos Dentistas de Puerto Rico**, Avenida Domenech #200, Hato Rey 00918, 1-787-764-1969, **Feb. 21-25, San Juan.**

**Rhode Island Dental Association**, 200 Centerville Road, Warwick 02886, 1-401-732-6833, **May 15, Providence.**

**South Carolina Dental**

**Association**, 120 Stonemark Lane, Columbia 29210, 1-803-750-2277, **May 3-6, Myrtle Beach.**

**South Dakota Dental Association**, P.O. Box 1194, Pierre 57501, 1-605-244-9133, **May 17-20, Rapid City.**

**Tennessee Dental Association**, P.O. Box 120188, Nashville 37212, 1-615-383-8962, **May 17-20, Knoxville.**

**Texas Dental Association**, 1946 S. IH-35, Suite 400, Austin 78764, 1-512-443-3675, **May 3-5, San Antonio.**

**Utah Dental Association**, 1151 E. 3900 South, Suite B160, Salt Lake City 84124, 1-801-261-5315, **Feb. 8-10, Salt Lake City.**

**Vermont State Dental Society**, 100 Dorset St., Suite 18, South Burlington 05403, 1-802-864-0115, **Oct. 18-19, Burlington.**

**Virginia Dental Association**, P.O. Box 6906, 5006 Monument Ave., Richmond 23230, 1-804-358-4927, **Sept. 12-16, Crystal City.**

**Pacific Northwest Dental Conference (Washington State Dental Association)**, 2033 Sixth Ave., Suite 333, Seattle 98121, 1-206-448-1914, **July 19-20, Seattle.**

**West Virginia Dental Association**, 2003 Quarrier St., Charleston 25311, 1-304-344-5246, **July 19-22, White Sulphur Springs.**

**Wisconsin Dental Association**, 111 E. Wisconsin Ave., Suite 1300, Milwaukee 53202, 1-414-276-4520, **May 5-6, Milwaukee.**

**Wyoming Dental Association**, P.O. Box 1123, Cheyenne 82003, 1-307-634-5878, **June 14-17, Cheyenne.**

Compiled by Mark Berthold, senior editor, ADA News.