

JADA ONLINE DOWNLOADS HIT RECORD HIGH

Online downloads of full-text articles from The Journal of the American Dental Association are expected to reach 3.5 million by year-end 2008, an increase of about 1 million downloads over last year's record-setting volume.

"We are very pleased by the response to JADA online," said Dr. Michael Glick, editor of the ADA Journal. "We take this as a clear indication of JADA's increasing value to the profession, a sign that we are producing a journal that meets the needs and wants of its readers."

In late 2005, ADA Publishing—which produces JADA and the ADA News and oversees the Association's Web site, ADA.org—partnered with Stanford University's HighWire Press to launch an improved JADA online portal, with a streamlined process for finding and accessing full-text JADA articles. (To visit JADA online, go to "http://jada.ada.org".)

In 2006, its first year of operation, the newly improved JADA online recorded about 1.1 million full-text article downloads. One year later, that figure had risen to more than 2.5 million.

Within the first three quarters of 2008, JADA's full-text downloads numbered nearly 2.7 million and are expected to hit 3.5 million by year-end.

"JADA is the best-read professional journal in dentistry, yet we print and distribute only about 150,000 copies of each monthly issue," noted Dr. Glick, JADA editor since January 2005. "JADA's enhanced online portal has expanded The Journal's reach dramatically,

and that's a very positive development for the profession."

JADA articles can be downloaded either in a simplified HTML format or in PDF, which reproduces the article exactly the way it looks in print. Content that is more than one year old (dating back to 1995) is accessible to all visitors. ADA members can access articles posted within the last 12 months at no charge by using their ADA.org members-only login information. Members in need of assistance in setting up this access can contact the ADA Member Service Center toll-free at ext. 3553 (weekdays 8:30 a.m.–5 p.m. Central Standard Time) or by sending an e-mail to "mscpassword@ada.org".

The most common modes of access to JADA online are Google and Google Scholar, which accounted for nearly 600,000 of the site visits in the first three quarters of 2008.

Reported by James Berry, associate publisher.

TOOTH LOSS ASSOCIATED WITH CHRONIC KIDNEY DISEASE, STUDY FINDS

Edentulous adults may be more likely to have chronic kidney disease (CKD) than may dentate adults, according to a study published in the September issue of *Journal of Periodontology*.

The study, conducted at Case Western Reserve University, Cleveland, examined the kidney function and periodontal health indicators, including dentate status, of 4,053 U.S. adults 40 years and older. After adjusting for recognized risk factors for CKD, such as age, race/ethnicity and smoking status, the authors found that participants who had lost all of their teeth

were more likely to have CKD than were patients who had maintained their natural dentition.

"The rationale for examining edentulous adults in this study is to observe the long-term effects of periodontal disease on the presence of chronic kidney disease," said study author Dr. Monica Fisher. "Periodontal disease is a leading cause of tooth loss in adults; therefore, edentulism is considered to be a marker of past periodontal disease in the study's participants."

Although additional research is needed to fully understand why tooth loss is associated with a higher prevalence of CKD, the destructive nature of chronic inflammation may play a role. Both periodontal disease and CKD are considered inflammatory conditions, and previous research has suggested that inflammation may be the common link between these diseases. Because untreated periodontal disease ultimately can lead to tooth loss, edentulous patients may have been exposed to

JADAPreview

COMING IN JANUARY

- A comparison of the effects of toothbrushing and handpiece prophylaxis on sealant retention
- Oral bisphosphonate use and the prevalence of osteonecrosis of the jaw
- The effects of carrier market power on dentists and patients

Look for this and more in the January issue of JADA.

chronic oral inflammation.

“Researchers have long known that gum disease is related to other adverse health conditions, and now we can consider chronic kidney disease to be one of them,” said Dr. David Cochran, president of the American Academy of Periodontology, Chicago, and a professor and the chair, Department of Periodontics, University of Texas Health Science Center at San Antonio. “It is exciting to think that by controlling periodontal disease and therefore helping to preserve natural dentition, the incidence and progression of CKD may be reduced.”

ORAL RINSES MAY HELP DETECT HUMAN PAPILLOMAVIRUS-POSITIVE HEAD, NECK CANCERS

A study published in the Nov. 1 issue of *Clinical Cancer Research* validates a noninvasive screening method that has future potential for detection of human papillomavirus (HPV)-positive head and neck cancers.

Researchers at The Johns Hopkins University, Baltimore, used oral rinses and targeted DNA amplification to track and identify oral HPV infections in patients with HPV16-positive and -negative head and neck squamous cell carcinomas (HNSCCs) before and after therapy.

Study findings showed detection of high-risk HPV infections in patients with HPV16-positive HNSCC for up to five years after therapy, indicating a high rate of persistent infection and reaffirming the connection between high-risk types of HPV and HPV-positive head and

neck cancer.

“There is no question of cause,” said study coauthor Maura Gillison, MD, PhD, an associate professor of oncology. “It has now become a question of tracking the infection over time to identify those at risk of developing HPV-positive cancer and, for those who have had it, the risk of recurrence and risk of transmission.

“This is the first study in which we have been able to track the disease and related oral infections for an extended period of time,” said Dr. Gillison.

The researchers obtained oral rinse samples from a group of 135 patients with HNSCCs. Tissue analysis showed that 44 of these patients had HPV16-positive tumors. Both the tissue and oral rinse samples were genetically sequenced to specify the HPV variants in each. Patients with HPV16-positive tumors were significantly more likely to have oral HPV16 infections, with an almost 10-fold increase before therapy and a 14-fold increase after therapy. Patients with high-risk oral HPV infections before therapy also had a 44-fold increase in posttreatment infection.

The findings showed no significant odds of tumor recurrence among those with posttreatment infections and no association between these infections and the development of second primary tumors at two years. However, the authors wrote that they cannot exclude this possibility because a longer observation period may be needed.

Future studies will be able to use the data and methodology to further explore the connec-

tion between HPV and head and neck cancer formation, as well as the biological factors, such as human leukocyte antigen type, that are involved, Dr. Gillison said.

This study was supported by grants from the National Institute of Dental and Craniofacial Research, the Oral Cancer Foundation and the National Institutes of Health (NIH). It also was supported in part by the Intramural Research Program of the Center for Cancer Research, National Cancer Institute, NIH.

CORRECTION

In the October issue of *JADA*, the disclosure statement in the article “The Relationship of Periodontal Disease to Diseases and Disorders at Distant Sites: Communication to Health Care Professionals and Patients” (*JADA* 2008;139[10]:1389-1397) was not complete. It should have read, “Drs. Lamster and Wilder serve as consultants to Johnson & Johnson Consumer & Personal Products Worldwide, a Division of Johnson & Johnson Group of Consumer Companies, New Brunswick, N.J. None of the other authors reported any disclosures.”

Compiled by Janice Snider, senior editor.

MEETINGS

- The Colegio De Cirujanos Dentistas De Puerto Rico will be held Feb. 11-14 in San Juan. For more information, visit “www.ccdpr.org”.
- The Academy of Osseointegration will hold its 24th annual meeting Feb. 26-28 in San Diego. For more information, contact Ms. Gina Seegers by

phone at 1-847-709-3029 or by e-mail at "ginaseegers@osseo.org" or visit "www.osseo.org".

■ The American Equilibration Society will hold its 54th annual meeting Feb. 25-26 in Chicago. For more information, contact Mr. Kenneth Cleveland by phone at 1-856-423-7222, ext. 212, by fax at 1-856-423-3420 or by e-mail at "kcleveland@talley.com".

■ The Chicago Dental Society's 144th Midwinter Meeting will be held Feb. 26-March 1 in Chicago. For more information, contact Mr. Randall Grove by phone at 1-312-836-7300, by fax at 1-312-836-7337 or by e-mail at "mwm@cds.org".

■ The American Academy of Fixed Prosthodontics will hold its annual scientific session Feb. 27-28 in Chicago. For more information, contact Dr. Denny M. Smith by phone at 1-888-220-9386 or by e-mail at "aafpsmith@mts.net" or visit "www.fixedprosthodontics.org".

■ The American Academy of Restorative Dentistry's annual meeting will be held Feb. 28-March 1 in Chicago. For more information, contact Dr. Alan H. Bodine by phone at 1-918-455-2380, by fax at 1-918-455-8919 or by e-mail at "admin@restorativeacademy.com".

■ The American Academy of Dental Practice Administration will hold its annual meeting March 4-8 in Lost Pines, Texas. For more information, contact Ms. Kathy S. Uebel by phone at 1-847-934-4404 or by e-mail at "executivedirector@aadpa.org".

■ The 33rd Australian Dental Congress and Exhibition will be held March 5-10 in Perth. For more information, contact Ms. Jennifer Murphy by e-mail at "jennifer.murphy@ada.org.au" or visit "www.ada.org.au".

APPOINTMENTS/ ELECTIONS/AWARDS

■ **Dr. Bernadette Alvear**, Pittsburg, Calif., has joined the University of Illinois at Chicago College of Dentistry as a clinical instructor in the Department of Restorative Dentistry.

■ **Dr. Dominick P. DePaola**, Palm Beach Gardens, Fla., was named to the Organization for Safety and Asepsis Procedures' Friends organization, Friends of OSAP.

■ **Dr. Robert Ettleman**, Tampa, Fla., was named Humanitarian of the Year by the Florida Dental Association.

■ **John D. B. Featherstone, Ph.D.**, San Francisco, was named dean of the University of California, San Francisco School of Dentistry.

■ **Dr. Robert J. Genco**, Buffalo, N.Y., received the Jarvie-Burkhart Award from the New York State Dental Association.

■ **Dr. Leslie Grant**, Baltimore, was named to the Organization for Safety and Asepsis Procedures' Friends organization, Friends of OSAP.

■ **Dr. Henry A. Gremillion**, Gainesville, Fla., was named dean of the Louisiana State University Health Sciences Center New Orleans, School of Dentistry.

CALENDAR OF EVENTS

ADA ANNUAL SESSIONS

2009 Sept. 30-Oct. 4, Honolulu

2010 Oct. 9-12, Orlando

2009 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 Ave., Montgomery 36104-3839, 1-334-265-1684, **June 9-14, Orange Beach.**

Arizona Dental Association, 3193 N. Drinkwater Blvd., Scottsdale 85251-6491, 1-480-344-5777, Western Regional Dental Convention, **March 12-14, Phoenix.**

Arkansas State Dental Association, 7480 Highway 107, Sherwood 72120, 1-501-834-7650, **April 3-4, Hot Springs.**

California Dental Association, 1201 "K" Street Mall, Sacramento 95814, 1-916-443-0505, **Spring Scientific Session, May 14-17, Anaheim; Fall Scientific Session, Sept. 11-13, San Francisco.**

Connecticut State Dental Association, 835 W. Queen St., Southington 06489, 1-860-378-1800, **May 6-8, Uncasville.**

District of Columbia Dental Society, 502 C St., N.E., Washington 20002-5810, 1-202-547-7613, **April 16-18, Washington.**

Florida Dental Association, 1111 E. Tennessee St., Suite 102, Tallahassee 32308-6913, 1-850-681-3629, **June 18-20, Orlando.**

Georgia Dental Association, 7000 Peachtree Dunwoody Road, Suite 200, Building 17, N.E., Atlanta 30328-1655, 1-404-636-7553, **July 30-Aug. 2, Asheville, N.C.**

Hawaii Dental Association, 1345 S. Beretania St., Suite 301, Honolulu 96814-1821, 1-808-593-7956, **Jan. 22-**

23, Honolulu.

Idaho State Dental Association, 1220 W. Hays St., Boise 83702-5315, 1-208-343-7543, **June 10-13, Boise.**

Illinois State Dental Society, 1010 S. Second St., Springfield 62705, 1-217-525-1406, **Sept. 11-13, Oak Brook.**

Indiana Dental Association, P.O. Box 2467, Indianapolis 46206-2467, 1-317-634-2610, **May 7-9, Indianapolis.**

Iowa Dental Association, 5530 W. Parkway, Suite 100, Johnston 50131, 1-515-986-5605, **May 2-4, Coralville.**

Kansas Dental Association, 5200 S.W. Huntoon St., Topeka 66604-2398, 1-785-272-7360, **Heart of America Dental Symposium, April 16-18, Wichita.**

Kentucky Dental Association, 1920 Nelson Miller Parkway, Louisville 40223, 1-502-489-9121, **April 2-5, Louisville.**

Louisiana Dental Association, 7833 Office Park Blvd., Baton Rouge 70809-7604, 1-225-926-1986, **April 2-4, New Orleans.**

Maine Dental Association, P.O. Box 215, Manchester 04351-0215, 1-207-622-7900, **June 19-20, Rockport.**

Maryland State Dental Association, 6410 Dobbin Road, Suite F, Columbia 21045, 1-410-964-2880, **Sept. 25-27, Ocean City.**

Massachusetts Dental Society, Two Willow St., Suite 200, Southborough 01745-1027, 1-508-480-9797, **Jan. 28-Feb. 1, Boston.**

Michigan Dental Association, 230 N. Washington Square, Suite 208, Lansing 48933-1312, 1-517-372-9070, **April 22-25, Lansing.**

Minnesota Dental Associa-

tion, 1335 Industrial Blvd., Suite 200, Minneapolis 55413-4801, 1-651-646-7454, **Star of the North Meeting, April 23-25, St. Paul.**

Mississippi Dental Association, 2630 Ridgewood Road, Suite C, Jackson 39216-4903, 1-601-982-0442, **June 12-16, Destin, Fla.**

Missouri Dental Association, 3340 American Ave., Jefferson City 65109, 1-573-634-3436, **Winter Session, Jan. 16-17, Columbia.**

Montana Dental Association, P.O. Box 1154, Helena 59624-1154, 1-406-443-2061, **May 21-22, Great Falls.**

Nebraska Dental Association, 3120 "O" St., Lincoln 68510-1533, 1-402-476-1704, **April 2-4, Omaha.**

Nevada Dental Association, 8863 W. Flamingo Road, Suite 102, Las Vegas 89147-8718, 1-702-255-4211, **July 9-11, Lake Tahoe.**

New Hampshire Dental Society, 23 S. State St., Concord 03301, 1-603-225-5961, **May 14-16, Newcastle.**

New Jersey Dental Association, One Dental Plaza, P.O. Box 6020, North Brunswick 08902-6020, 1-732-821-9400, **June 3-5, Atlantic City.**

New Mexico Dental Association, 9201 Montgomery Blvd. N.E., Suite 601, Albuquerque 87111, 1-505-294-1368, **June 11-13, Albuquerque.**

New York State Dental Association, 20 Corporate Woods Blvd., Suite 602, Albany 12211, 1-518-465-0044, **Semi-Annual Board of Governors Meeting, May 28-31, Saratoga Springs.**

North Carolina Dental Society, P.O. Box 4099, Cary 27519-4099, 1-919-677-1396,

May 14-17, Myrtle Beach, S.C.

North Dakota Dental Association, P.O. Box 1332, Bismarck 58502-1332, 1-701-223-8870, **Sept. 18-20, Fargo.**

Ohio Dental Association, 1370 Dublin Road, Columbus 43215-1009, 1-614-486-2700, **Sept. 27-30, Columbus.**

Oklahoma Dental Association, 317 N.E. 13th St., Oklahoma City 73104-2835, 1-405-848-8873, **April 23-25, Tulsa.**

Oregon Dental Association, P.O. Box 3710, Wilsonville 97070-3710, 1-503-218-2010, **April 2-4, Portland.**

Pennsylvania Dental Association, P.O. Box 3341, Harrisburg 17105-3341, 1-717-234-5941, **April 23-26, Hershey.**

Rhode Island Dental Association, 200 Centerville Road, Suite 7, Warwick 02886-4339, 1-401-732-6833, **May 27, Providence.**

South Carolina Dental Association, 120 Stonemark Lane, Columbia 29210-3841, 1-803-750-2277, **April 28-May 3, Myrtle Beach.**

South Dakota Dental Association, P.O. Box 1194, Suite 103, 804 N. Euclid, Pierre 57501-1194, 1-605-224-9133, **May 14-17, Sioux Falls.**

Tennessee Dental Association, Suite 300, 660 Bakers Bridge Ave., Franklin 37067, 1-615-628-0208, **May 14-17, Knoxville.**

Texas Dental Association, 1946 S. IH35, Suite 400, Austin 78704, 1-512-443-3675, **May 7-10, San Antonio.**

Utah Dental Association, 1151 E. 3900 South, Suite 160, Salt Lake City 84124-1216, 1-801-261-5315, **Feb. 19-20, Salt Lake City.**

Vermont State Dental Society, 100 Dorset St., Suite 18, South Burlington 05403-6241, 1-802-864-0115, **Sept. 17-18, South Burlington.**

Virginia Dental Association, 7525 Staples Mill Road, Richmond 23228, 1-804-261-1610, **June 18-20, Williamsburg.**

Washington State Dental Association, 1001 Fourth Ave., Suite 3800, Seattle 98154, 1-206-448-1914, **July 23-24, Seattle.**

West Virginia Dental Association, 2016-1/2 Kanawha Blvd. East, Charleston 25311, 1-304-344-5246, **July 16-19, White Sulphur Springs.**

Wisconsin Dental Association, 6737 W. Washington St., Suite 2360, West Allis 53214-4815, 1-414-276-4520, **April 30-May 1, Wisconsin Dells.**

Wyoming Dental Association, P.O. Box 40019, Casper 82604, 1-307-237-1186, **June 18-21, Cheyenne.**

Compiled by Jennifer Garvin, senior editor, ADA News, "garvinj@ada.org".