

## **ANNOUNCEMENTS**

### **National Head Start Oral Health Resource Center**

- Head Start Oral Health Curricula at-a-Glance. The matrix provides information about oral-health-related curricula appropriate for use in Head Start programs. Each curriculum includes (1) goals and objectives for children's development and learning; (2) experiences or activities to meet the goals; (3) roles of staff and parents; (4) materials, space, and equipment necessary for optimal development and learning; and (5) sound child-development principles. For each curriculum, the matrix specifies the title, audience, topics, and availability. The matrix is available to view as a PDF file at: <http://www.mchoralhealth.org/PDFs/CurriculaMatrix.pdf>. The matrix is also available to download as an Excel file. The Excel file allows users to search and sort the information by category. The Excel file is available at: <http://www.mchoralhealth.org/PDFs/CurriculaMatrix.xls>.
- A-Z list as an additional tool to help visitors find information quickly and easily in our Web site. The A-Z list includes headings for basic information, (such as OHRC's address and staff contact information), oral health topics (such as early childhood caries or children with special health care needs), and titles of frequently requested materials. Resources for each heading may include (1) links, (2) a list of OHRC-produced materials, and (3) a list of all materials in the OHRC library. OHRC plans to expand the list with new headings on an ongoing basis. The link to the A-Z list is included in the left navigation bar of every page. The URL to access the page directly is: <http://www.mchoralhealth.org/AZ.html>
- Ages and Stages DVD is for families include four 15-minute video segments about oral health behaviors, practices at home, and the importance of oral health in children. The video segments are titled Cavity Free Families (for expecting families or families with infants from birth to age 1), Look at My Teeth (for families with children ages 1-2), and Fluoride Use Guidelines and My Trip to the Dentist (for families with children ages 2-5). Clips from the video segments may be previewed on the Easy Steps to Oral Health Web site. The DVD is available in English and Spanish. Contact: Tom Evans. Health Starts Here -- Easy Steps to Oral Health (ESOH), 2300 Allesandro Drive, Suite 100, Ventura, CA 90280. Telephone: 805/ 653-6000; fax: 805/ 653-6077; Web site: <http://www.easystepstooralhealth.com>. \$17.67. Clips from video segments may be viewed at no charge from the Web site at <http://www.easystepstooralhealth.com/index.php?option=content&task=view&id=5&Itemid=27>. The DVD may also be ordered from the Web site at [https://www.easystepstooralhealth.com/index.php?option=com\\_phpshop&page=shop.browse&category\\_id=c2f4461f3798f3de0ef6f800c0927238](https://www.easystepstooralhealth.com/index.php?option=com_phpshop&page=shop.browse&category_id=c2f4461f3798f3de0ef6f800c0927238).
- Infant Oral Health Evaluation Caries Risk Management DVD is designed for use by health professionals, presents examples of how to assess a child for caries risk during a routine well child visit. A video segment on fluoride use and guidelines, printable consumer information, and articles and data on Xylitol and its use with families are also provided. Contact: Tom Evans. Health Starts Here -- Easy Steps to Oral Health (ESOH), 2300 Allesandro Drive, Suite 100, Ventura, CA 90280. Telephone: 805/653-6000; fax: 805/653-6077; Web site: <http://www.easystepstooralhealth.com>. \$17.67. The DVD may also be ordered from the Web site at [https://www.easystepstooralhealth.com/index.php?option=com\\_phpshop&page=shop.browse&category\\_id=c2f4461f3798f3de0ef6f800c0927238](https://www.easystepstooralhealth.com/index.php?option=com_phpshop&page=shop.browse&category_id=c2f4461f3798f3de0ef6f800c0927238).

Information provided by National Head Start Oral Health Resource Center.

### **Putting Health Literacy into Practice: A Pediatric Perspective**

The live Web conference will be held Wednesday, May 23 from 11:00am – 12:30pm Central Time. This free Web conference, sponsored by the American Academy of Pediatrics in collaboration with the Federal Maternal & Child Health Bureau, will feature four speakers on the topic of health literacy. This Web conference will focus on strategies to address health literacy within your programs target population. Due to limited number of lines, register immediately. It is recommended that participants from the same program call from one line (Speakerphone/Polycom is needed in this situation). In addition, internet access must be accessible to view the presentation and video clips online. Please complete the section "Additional Listener Information" for each additional listener participating in the call from your location. You must enter a valid email address to receive your email confirmation, the call-in number and URL address to connect to the Web Conference. This information will be sent to the primary contact person no later than one week before the Web conference. You will be able to see and hear the presentations online, as well as submit questions to the speakers as they present. To register, please visit <http://www.surveymonkey.com/s.asp?u=935653673702>. For questions regarding registration, please contact Karla Palmer at 800/433-9016 x 4279 or email at [kpalmer@aap.org](mailto:kpalmer@aap.org).

### **National Oral Health Conference Garners Media Coverage**

A media event on May 2 at the National Oral Health Conference garnered visibility for the conference and renewed attention to the state of oral health in America. Press releases, Facts on Oral Health American, Background on the National Call to Action for Oral Health, and other resources are available online at: <http://www.aaphd.org/default.asp?page=press.htm>.

### **2007 National Prevention and Health Promotion Summit: Call for Abstracts**

Abstract submissions should align with one of the six conference tracks:

- Strategic partnerships
- Innovative approaches to public health practices
- Translating science and evaluating results
- Health policy and communications
- Implementing best practices at the local level
- Emerging issues and hot topics in prevention

Abstract submissions are now being accepted at [www.healthierus.gov](http://www.healthierus.gov), the deadline is June 11<sup>th</sup>. Descriptions of the conference tracks are available on the Summit Web site. For questions regarding the submission process, please contact [summitabstracts@aptrweb.org](mailto:summitabstracts@aptrweb.org).

### **National Museum of Dentistry Launches Spanish Version of MouthPower® Online**

The National Museum of Dentistry launches a new Spanish version of its educational MouthPower® Web site on May 1. In this interactive online program, Mouthie® guides children through his whimsical laboratory to learn about brushing and flossing, healthy eating, tobacco use prevention, tooth anatomy, and dental history. "Our mission is to educate the public about oral health in a healthy life, and translating MouthPower® into Spanish significantly increases the reach of this vital and engaging program," said NMD Executive Director Rosemary Fetter. The California Dental Association Foundation--the philanthropic affiliate of the California Dental Association--awarded a grant to NMD to create a Spanish version of the Web site. Access information online at: [http://www.dentalmuseum.org/news/news\\_detail.cfm?ID=54](http://www.dentalmuseum.org/news/news_detail.cfm?ID=54).

### **New Traveling Exhibition Now Booking Nationwide**

Exhibition to make oral health education accessible to families across the country. MouthPower®, a hands-on exhibition targeted to children in grades 1-3 (ages 5-8), guides young people in discovering the power of a healthy smile through vibrant modular learning stations that can be configured to any space. Children learn how to brush their teeth on a larger-than-life mouth, play dentist in a child-size dental chair and clinic coats, learn the dangers of tobacco, explore the parts of a tooth, and more. The National Museum of Dentistry has developed new Traveling Exhibition to make oral health education accessible to families across the country. Access information online at: [http://www.dentalmuseum.org/news/news\\_detail.cfm?ID=55](http://www.dentalmuseum.org/news/news_detail.cfm?ID=55).

## **IN THE NEWS**

### **Woman wins £13,500 Compensation for Botched Dentistry**

(Daily Mail—May 14)

A mother-of-three has won £13,500 in damages after a blundering cosmetic dentist reduced her smile to a row of ugly black stumps. Amanda Farrall, 47, was forced to remortgage her house to fix her teeth after a series of errors by private cosmetic dentist Oluwashe Olojugba. The financial advisor had more than ten years' treatment with Olojugba before the extent of the damage was uncovered during an emergency appointment with another dentist. He informed her she'd been suffering from chronic gum disease for years. Olojugba was hauled before the General Dental Council in October 2006 where he was found guilty of serious professional misconduct and ordered to amend his practice and procedures. After paying £8,500 to fix her teeth, Amanda decided to sue Olojugba for compensation and now has been awarded £13,500 in an out-of-court settlement. Amanda, of Wigan, Greater Manchester, said, "The money is nothing compared to what I've been through. I'd just rather have my teeth." Access article online at:

[http://www.dailymail.co.uk/pages/live/articles/news/news.html?in\\_article\\_id=454742&in\\_page\\_id=1766&ito=1490](http://www.dailymail.co.uk/pages/live/articles/news/news.html?in_article_id=454742&in_page_id=1766&ito=1490).

### **Roman Woman Had Golden Smile**

(Discovery News—May 14)

The earliest known dental prosthesis from ancient Rome may not have been very functional, but it gave its wealthy wearer a million dollar smile. The gleaming grin resulted from multi-karat gold wire, which was used to string together "artificial teeth," according to the team of Italian researchers who analyzed the ancient bridgework. They found the object, which dates from the 1st to the 2nd century A.D., in the mouth of an unidentified woman who was buried in an elaborate mausoleum within a Roman necropolis. Lead scientist Simona Minozzi told Discovery News. Minozzi believes the unidentified Roman's bridgework was made from the woman's own teeth that probably fell out due to periodontal disease. Gold wire bound the teeth together, with some teeth possessing drill holes to strengthen the wire bond. More gold wire secured the replaced tooth to side teeth that remained in her jaw. Access article online at:

[http://dsc.discovery.com/news/2007/05/14/dentures\\_arc.html?category=archaeology&guid=20070514123030&dcitc=w19-502-ak-0000](http://dsc.discovery.com/news/2007/05/14/dentures_arc.html?category=archaeology&guid=20070514123030&dcitc=w19-502-ak-0000).

### **Medications Can Make Teeth go Bad**

(Nigerian Tribune—May 14)

Mothers administer drugs for sick children in diverse ways, all in a bid to ensure they take them. Sade Oguntola, in this report submits that dentists warn that except it is done appropriately, medications like cough syrups, may end up destroying the children's teeth. Carolina Covolo da Costa, the author of the study in a comment said "although some medications are necessary for general health, they can be extremely harmful to the teeth if the medicine is given at bedtime or without following proper oral health habits". A release issued by Academy of General Dentistry stated that since the flow of saliva, nature's buffer against cavities decreases during the night, medicines given before bedtime can do a great deal of damage if a child does not brush away the sugar and acids due to the medication. The release declared that a fluoride toothpaste can provide extra protection against decay. In a case where brushing is not possible, rinsing the mouth with water or chewing a sugar-free gum afterwards it said, can minimize the risk. Access article online at: <http://www.tribune.com.ng/14052007/hlt1.html>.

### **Dental Care For Children Tips On Preventing Cavities**

(WNBC.com—May 10)

Video feed of Dr. Lisa Thebner providing tips on how to prevent cavities in children. Link is available online at: <http://video.wnbc.com/player/?id=101888>.

### **Sodas, Tart Candy Sour News for Dental Health**

(Houston Chronicle—May 9)

Most people know that sweets are bad for their teeth, but far fewer realize there's a danger with sour treats, too. Regular and diet soft drinks, candies — especially sour ones — and foods such as lemons are acidic. Repeated and frequent exposure to acid wears away tooth enamel, leaving teeth sensitive, less attractive and vulnerable to decay. "Once you lose tooth structure, you never get it back," said Dr. John Ruby, a pediatric dentist and associate professor at the University of Alabama at Birmingham School of Dentistry. "You can't replace enamel. All we can do is cover it with a restoration." Ruby and his students have been cataloging the pH levels, or acidity, of popular drinks and candies and plan to publish the list in a pediatric dental journal. A pH level of 7 is considered neutral, neither acidic nor alkaline. Ruby and his students have found many common drinks and candies have pH levels below 4 — acidic levels that cause direct tooth erosion. Access article online at: <http://www.chron.com/disp/story.mpl/health/4790756.html>.

### **Global Child Dental Health Taskforce Announces Program to Improve Children's Oral Health in US**

(PR Newswire—May 9)

The US arm of the Global Children's Dental Health Taskforce announces a new initiative to improve the oral health of America's toddlers and preschoolers. The initiative responds to a new federal report showing that the number of toddlers and preschoolers in the US who have experienced tooth decay has risen to 28 percent -- and to far higher levels among poor and minority children. The federal report showed a 17 percent increase in tooth decay in the primary (baby) teeth of children aged 2 to 5 years -- to 28 percent in 1999-2004 from 24 percent in 1988-1994, according to Taskforce Chairman, Dr. Burton Edelstein of the Children's Dental Health Project and Columbia University. The study also found that 74 percent of 2 to 11 year old children who have experienced tooth decay have unfilled cavities. "Tooth decay remains the single most common chronic disease of children in the U.S. -- five times more common than asthma," noted pediatrician David Krol, Taskforce Member and Chairman of Pediatrics at the University of Toledo College of Medicine. "It is an insidious disease that starts early and can devastate children's mouths long before they start school," he added. Access article online at: <http://www.pr-inside.com/global-child-dental-health-taskforce-announces-r119524.htm>.

### **Cheating Scandal Snares Nearly Half of Indiana University Dental Class**

(Indy Star—May 9)

Nearly half the students in the Indiana University School of Dentistry's second-year class have been disciplined for their roles in a cheating scandal in which students broke into password-protected files to view exam material before tests. The school's Faculty Council voted Friday to dismiss nine of the students, suspend 16 for periods ranging from three to 24 months and issue letters of reprimand to 21 students for violating the school's professional conduct code. The class has 95 students. Cheating students took advantage of e-mails that professors sent a few days before tests, administrators said. Those messages contained password-protected images, such as X-rays, that were part of the exams. Typically, on the day of a test, the professor would tell students the password so they could open the e-mail, look at the images and answer any relevant questions. But in a number of cases, some students determined the password in advance and shared that information with others. Access article online at: <http://www.indystar.com/apps/pbcs.dll/article?AID=2007705080400>.

### **95% of Peru's Children Have Oral Health Problems**

(LIPeru—May 8)

An astonishing 95% of Peruvian children aged 4 through 12 suffer from some type of buccal, or mouth, infections, according to the Orthodontist College of Lima. With the launching of Peru's National Children's Week of Oral Health (Semana Nacional de la Salud Bucal del Escolar), health authorities hope that raised awareness will help diminish the rate of infections. According to Peru's Vice-Minister of Health, Jose Calderon Yberico, oral health problems are the second leading cause of health care visits in the country, with the majority of patients being children. The vice-minister added that when Peruvian children reach age 12, the majority of them will have, on average, cavities in at least six different teeth. Access article online at: <http://www.livinginperu.com/news-3774-health-95-perus-children-have-oral-health-problems>.

### **Watch What's in the Sippy Cup**

(Tulsa World—May 7)

Sugary drinks one cause of increased tooth decay. Trying to prevent cavities in your child's teeth? Watch what you put in that sippy cup. Experts are concerned about the prevalence of cavities in baby teeth of children ages 2 to 5. An easy solution? Put water in that sippy cup instead of juice or sugary beverages, says the American Academy of Pediatric Dentistry. Revised guidelines from the AAPD say sippy cups should only be filled with water when used at anytime other than mealtime. Sugar from beverages other than water can cause tooth decay in young teeth. The lidded cups were created to help children transition from a bottle to a regular cup, but they're used too often and too long by most parents because they are convenient for reducing spills, AAPD experts say. Access article online at: [http://www.tulsaworld.com/lifestyle/article.aspx?articleID=070507\\_4\\_D1\\_hSuga78514](http://www.tulsaworld.com/lifestyle/article.aspx?articleID=070507_4_D1_hSuga78514).

### **Dentists Split Over Amalgam Fillings**

(PR.com—May 7)

Dentists are deeply divided over the issue of mercury amalgam fillings. In a recent dental marketing survey conducted by TheWealthyDentist.com, 52% of dentists reported they are no longer using mercury amalgam. The other 48% are still placing amalgam fillings. Some dentists criticized amalgam for its possible toxicity and tendency to fracture teeth; other dentists defended amalgam's long history and superiority to more modern composite fillings. Though about one out of two general dentists still uses dental amalgam, fully four out of five specialists are using amalgam. In support of amalgam, specialists cited the lack of scientific evidence proving its toxicity and its superiority in certain situations. "Amalgam is a durable and cost effective restorative material," said one Colorado prosthodontist. "I believe dentists who refuse to use mercury amalgam are misinformed." A prosthodontic colleague from Kentucky agreed: "Dentists who advocate elimination of dental amalgam are building their practice at the expense of the rest of the profession. Dental amalgams are perfectly safe." As one California dentist said, "As long as ADA and FDA say it is safe, then that is good enough for me." Access article online at: <http://www.pr.com/press-release/38106>.

### **Preschoolers are at Growing Risk of Tooth Decay**

(US News and World Report—May 6)

Decay in baby teeth is on the rise-and, no, it's not OK even though they'll fall out. The Centers for Disease Control and Prevention reported that 28 percent of preschoolers were getting cavities between 1999 and 2004, up from 24 percent between 1988 and 1994. Why should parents be concerned? The baby teeth maintain space for the permanent teeth, and premature loss almost certainly means braces. And bad dental hygiene now bodes ill for the future. "The biggest thing is diet," says Fred Margolis, a pediatric dentist and clinical instructor of dentistry at Loyola University in Chicago. Fruit-flavored snacks and juices, for example, can be very high in sugar, and many tots drink soda, too. But bottled water, which often lacks the protective fluoride in tap water, could be contributing to the trouble. Access article online at: <http://www.usnews.com/usnews/health/articles/070506/14teeth.htm>.

### **More Americans Seeking Lower Health Costs Overseas**

(Ashville Citizen Times—May 6)

Consumers expect sticker shock when they go to buy a house or a car. But Asheville resident David Herbert got a huge case of it when he went to buy teeth. Herbert, 76, needed major restoration — 14 crowns, permanent and removable bridges and a root canal, among other needs — but he was still astounded at the estimate from a local general dental surgeon with an office on Hendersonville Road: \$25,230. And that was on the low end — another dentist wrote: "I can tell you from previous cases similar to yours that the cost for total oral rehabilitation can range from \$30,000 to \$50,000." Herbert became one of a growing number of Americans saving thousands of dollars by seeking medical treatment overseas, a practice sometimes called "medical tourism." The industry, which thrives in Mexico, India and some European countries like Hungary, can save patients thousands of dollars, but it comes with dire warnings from local medical professionals about hygiene, consumer protections and follow-up problems. Access article online at: <http://www.citizen-times.com/apps/pbcs.dll/article?AID=200770505057>.

### **Toddlers Wait for up to 20 Fillings**

(Daily Telegraph—May 6)

Health authorities want warning labels on fruit juice and cordial bottles after discovering 1000 toddlers in NSW are awaiting surgery for rotting teeth. Despite the repeated warnings about the dangers of giving young children bottles of fruit juice and sugary drinks, dentists report an increase in young children requiring major dental work, including as many as 20 fillings and extractions. In the most severe cases, pediatric dentists are being left with no option but to remove all 20 baby teeth. "It's a tragedy when we see this, but it's not unusual," specialist pediatric dentist Philippa Sawyer said. At least 1000 children aged four and under were on a 12-month waiting list for dental surgery at The Children's Hospital at Westmead, Dr Sawyer said. Access article online at: <http://www.news.com.au/dailytelegraph/story/0,,21677485-5001021,00.html>.

### **Downtrend in Delaware Dentistry Hurts Counties**

(The News Journal—May 4)

The number of dentists in Delaware is not keeping pace with the state's population growth, and the trend is most pronounced in Kent and Sussex counties, the Delaware Health Care Commission was told. According to a University of Delaware report discussed at the commission's monthly meeting, the state had the equivalent of one full-time dentist for every 3,100 residents in 2005; it was one per every 2,600 residents in 1998. State officials and the Delaware State Dental Society are working to boost the number of dentists in the state, a job made tougher by its lack of a medical school. "It's by no means a crisis situation," and the state and the dental society are working to make sure the situation does not become one, said Dr. Charles Calhoun, a New Castle County dentist and president of the society. The state has a program to repay a portion of dental school debt for dentists who agree to practice in underserved areas and devote at least 20 percent of their practice to Medicaid patients. Access article online at: <http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20070504/BUSINESS/705040350/1003>.

### **ADA Proposed Anesthesia Guidelines Ready for Next Step in Process**

(ADA News—May 4)

The ADA Council on Dental Education and Licensure (CDEL) received an update on proposed revisions to the ADA's anesthesia guidelines from its Committee on Anesthesiology last month. The CDEL voted to approve several modifications to the proposed revisions based on some 1,500 comments received during the open-comment period—some opposed and many supportive of the revisions to the guidelines. Two areas where further modifications were made include the monitoring of patients under minimal sedation and the initial training requirements for teaching moderate enteral sedation. The initial training requirements for moderate enteral sedation were also changed, based on feedback received in the open-comment period and a reevaluation of the minimum training requirements that would be necessary to safely deliver this level of sedation. Access article online at: <http://www.ada.org/prof/resources/pubs/adanews/adanewsarticle.asp?articleid=2477>.

### **South Australia Push to Add Fluoride to Bottled Water**

(Austrialian News.com—May 03)

South Australia will push the states to fast-track approval to add fluoride to bottled water in an attempt to cut down on tooth decay among children. Food Standards Australia New Zealand has an application before it to allow the addition of fluoride to bottled water, but a decision could still be more than a year away. "Australian research shows that since fluoride has been added to mains supply, tooth decay has dramatically declined across Australia," John Hill South Australia's health minister said. "However, at the moment there is a ban on adding fluoride to bottled water and this needs urgent reconsideration so that parents choosing bottled water will still protect their children's teeth." Robert Boyd-Boland, the chief executive of the Australian Dental Association, said the association supported accelerating the process to approve the addition of fluoride. Mr Boyd-Boland said there was evidence that children were drinking more sports drinks and fruit drinks, and that they were drinking more bottled water without fluoride, noting the increase in tooth decay in children. Access article online at: <http://www.theaustralian.news.com.au/story/0,20867,21666165-23289,00.html>.

### **Child's Death Explores Dearth of Dental Care**

(Washington Post—May 3)

The case of Deamonte Driver, the 12-year-old Maryland boy who died because of a dental infection, sparked a wide-ranging hearing. The chairman of a subcommittee looking into gaps in Medicaid coverage, had his staff call dentists on a list available to the mother of the Prince George's boy who died Feb. 25 of an infection that began with an abscessed tooth and spread to his brain. Of the 24 dentists listed as participating in United Healthcare, a managed care organization serving area Medicaid beneficiaries, none could have helped him, Kucinich said. Telephone numbers for 23 were disconnected, incorrect or belonged to a dentist who did not take Medicaid patients. The 24th was an oral surgeon. At the time Deamonte fell ill, his family's Medicaid coverage had lapsed. Yet even on Medicaid, his mother, Alyce Driver, said her children lacked regular dental care and she had great difficulty finding a dentist. It took seven months of effort for her to get treatment for a younger son whose dental problems had originally seemed more pronounced than Deamonte's. The treatments came only after the mother reached out for help, said Laurie Norris, a lawyer from the Baltimore-based Public Justice Center, who testified at the hearing. Access article online at: <http://www.washingtonpost.com/wp-dyn/content/article/2007/05/02/AR2007050202539.html>.

### **Hepatitis Spread To Patient in Dental Office**

(Reuters Health—May 3)

Hepatitis B virus was transmitted from one patient to another when they both underwent oral surgery in the same office, on the same day -- despite proper infection control measures -- public health officials report. The situation came to light when a 60-year-old woman sought medical care because of joint pain and fatigue, and was found to have hepatitis B. She had no traditional risk factors for hepatitis, but she said she had oral surgery several months earlier. A cross-match of the state department of health's hepatitis B registry found a patient infected with hepatitis B virus who had oral surgery a couple hours earlier that day. Viral DNA from the two subjects was identical, according to Dr. John Redd, from the Centers for Disease Control and Prevention in Atlanta. Hepatitis B virus can persist in dried blood on surfaces for a week or longer, and can also be present on surfaces that have no detectable blood. Access article online at: <http://www.reuters.com/article/healthNews/idUSCOL26405320070502>.

### **Experts Pour Cold Water on Gatorade**

(The Age.com-Australia—May 3)

The Australian launch this week of Gatorade's "world first" sports drink specifically targeting children under 13 has drawn fire from nutritionists and dentists, who say the sugary and acidic beverages are contributing to childhood obesity and poor dental hygiene. Of perhaps even greater concern to them is the way Gatorade Active Under13s is being promoted as an alternative to water, with claims by the manufacturer that its product is more effective at rehydrating children after sport. The Australian Dental Association said Gatorade's first foray into the "tween" market was particularly disappointing, given that executives from the company had made verbal assurances to the association less than a year ago that children were not a prime market for its sports drinks. Access article online at: <http://www.theage.com.au/news/national/experts-pour-cold-water-on-gatorade/2007/05/02/1177788225205.html>.

### **Neks Web Seminar Features Leading Pediatric Dentist**

(MarketWire—May 02)

Neks Technologies Inc. announced that Dr Lawrence Kotlow, a leading pediatric dentist, is presenting a Web Seminar entitled: "Child-Friendly Caries Detection" demonstrating the effectiveness of the D-Carie™ mini caries detection device on children. Registrants can learn how dentists like Dr. Kotlow are using the D-Carie mini as an aid in the diagnosis of occlusal and interproximal caries. Dr. Kotlow will describe the results of actual patient studies involving the detection of caries in primary teeth of young children using the D-Carie mini that would have otherwise been undetected. The Web Seminar is available for viewing on the Neks Web site at: [http://www.neks.ca/web\\_seminars\\_en.htm?pr](http://www.neks.ca/web_seminars_en.htm?pr).

### **AAPD Cites Ways to Prevent Risk for Children's Tooth Decay**

(PRNewsWire—May 1)

The American Academy of Pediatric Dentistry (AAPD) continues to emphasize that the way to decrease children's tooth decay is by visiting a dentist early on. The AAPD recommends that each child should have a dental home by his/her first birthday. The results from the recent Centers for Disease Control and Prevention (CDC) report show that young children do not receive the proper oral care they need to promote optimal oral health. Tooth decay declined in every other age group, except for children aged 2 to 5 years which increased from 24 percent to 28 percent between 1988-1994 and 1999-2004. Tooth decay is the single-most common chronic childhood disease, yet 90 percent of all tooth decay is preventable. Access article online at:

[http://www.earthtimes.org/articles/show/news\\_press\\_release.98476.shtml](http://www.earthtimes.org/articles/show/news_press_release.98476.shtml).

### **Robert Wood Johnson Foundation Pledges an Additional \$4 Million to Improve Dental Health for Low-Income and Underserved Populations**

(Community-Based Dental Education—Apr30)

Grant Brings Total RJWF Investment to \$23 Million to Improve the Dental Safety Net. As Congress considers legislation to improve the delivery of dental services to low-income children under Medicaid and the State Children's Health Insurance Program, the Robert Wood Johnson Foundation has awarded an additional \$4 million to a \$19 million program it created in 2001 to address the lack of dental care in underserved areas. The project is the largest investment of any foundation in oral health in two decades. During the life of the current program, participating dental schools have experienced an increased number of under-represented minority applicants, with a 30% increase in African American applicants and 22% increase in Hispanic applicants. As of fall 2006, overall enrollment by underrepresented minorities in participating schools grew by 50%. To date, dental students and residents in the program have provided care to thousands of low-income patients through partnerships with 237 community-based clinics. Access article online at:

[http://www.dentalpipeline.org/newsandmedia/pressreleases/news-rwj\\_pledges.html](http://www.dentalpipeline.org/newsandmedia/pressreleases/news-rwj_pledges.html).

### **Tooth Decay Is on the Rise for Kids**

(WTOP News.com—Apr 30)

Tooth decay in young children's baby teeth is on the rise, a worrying trend that signals the preschool crowd is eating too much sugar, according to the largest government study of the nation's dental health in more than 25 years. Experts are concerned about the prevalence of cavities in baby teeth of children ages 2 to 5. It increased to 28 percent in 1999-2004, from 24 percent in 1988-1994, according to the report. Tooth decay in young children had been decreasing for 40 years. Some studies have suggested the trend might have ended, but the new report contains the first statistically significant proof the trend has reversed, dental experts said. One reason is that parents are giving their children more processed snack foods than in the past, and more bottled water or other drinks instead of fluoridated tap water, Dr. Bruce Dye of the National Center for Health Statistics, said. Access article online at: <http://www.wtopnews.com/index.php?nid=106&sid=1128755>.

### **Americans Make Passage To India For Cheap Dentistry**

(Dallas News—Apr 29)

Travel can be a hassle, but some patients find that it's worth it. Google the words "dental tourism in India" and 968,000 entries pop up in 0.15 second. The Internet has encouraged a new form of outsourcing to India, as increasing numbers of Americans fly there to get their teeth cleaned and capped. Some patients mix the procedures with sightseeing. Others simply go for the porcelain bridges and fly right back. "Dentistry, the world over, is becoming more and more standardized, which also contributes to the cheaper costs involved," said Dr. Praful Sabadra, who has a dental clinic in Mumbai. Dr. Pradhan estimates that he treats up to 20 patients from the U.S. and Europe every month. Apart from the occasional serious ailment, most of his American patients come for cosmetic work. Often, patients contact the clinic directly. Access article online at:

[http://www.dallasnews.com/sharedcontent/dws/fea/travel/thisweek/stories/DN-dentalindia\\_0429tra.ART.State.Edition1.42f6b80.html](http://www.dallasnews.com/sharedcontent/dws/fea/travel/thisweek/stories/DN-dentalindia_0429tra.ART.State.Edition1.42f6b80.html).

### **BibliOZ Does the Drilling for Dentists on Hard-To-Find Books**

(PR Web—Apr 29)

Developed by BiblioQuest International, the portal page gives dental professionals, researchers and support staff privileged access to the online search engine, BibliOZ The Book Search Wizard, featuring more than 40 million books from thousands of technical, antiquarian and specialist book dealers worldwide. Because the texts are highly technical and usually have not had large print runs, it means they are not commonplace or generally available in the secondhand book market, hence many professionals require expert assistance to find them.

Access article online at: <http://www.prweb.com/releases/2007/04/prweb522636.htm>.

### **How to Take a Bite Out of Dentophobia**

(Vancouver Sun—Apr 28)

Bad dental experiences in childhood can cause "primary trauma" and lead to anxiety so extreme, says dentist Dr Bruce Ward, that some patients start to cry the minute they sit in the chair. Some can't bring themselves to come in at all. Although the Canadian Dental Association does not keep statistics on dental fear, a nationwide study by researchers at the University of Toronto in 2005 showed more than 16 per cent of Canadians suffer from dental anxiety, and 7.6 per cent reported fear so severe it prevented them from seeking treatment. Ward makes every effort to relax patients. His bright, colorful office has a cheerful, homey feel and he routinely takes advantage of advances in "small techniques" like topical analgesics to reduce needle pain. Other advances available for anxious patients include conscious sedation, anti-anxiety medications administered orally or intravenously, for which dentists must take special training. For extremely phobic patients, there is general anesthesia, often a last resort. Access article online at:

<http://www.canada.com/vancouvernews/news/westcoastnews/story.html?id=d387f91e-bea8-413b-9e4c-4e9234e5ef6a&k=36983>.

### **Increase Fluoride, Decrease Cavities**

(Arab News—Apr 28)

The Health Ministry has announced a new plan to decrease the percentage of tooth decay after it was estimated that 90 percent of children have cavities, the local daily Al-Madinah reported recently. The report said that the increase in tooth decay came as a result of fluoride deficiencies. Dr. Muhammed Abdullah Al-Rafei, general manager of dental health division at the Ministry of Health, said that the ministry contacted the Saudi Arabian Standards Organization to adjust the percentage of fluoride added to drinking water to meet international standards. "Fluoride helps in making teeth strong by hardening the tooth enamel," said Dr. Saeed Anjari, a dentist in the Saudi Dental Specialist Clinic in Jeddah. "Many countries like Sweden and Switzerland are required to add fluoride to tap water." Anjari says one problem he's noticed is that parents seem to pay less attention to dental hygiene of their children from the start because children are in the process of losing their baby teeth. There's a perception that it doesn't matter since those teeth are falling out anyway, he said.

However, he said that ingraining dental hygiene is important. Access article online at:

<http://www.arabnews.com/?page=1&section=0&article=95057&d=28&m=4&y=2007&pix=kingdom.jpg&category=Kingdom>.

### **Queenslanders' Smiles Might be Just a Little Less Broad Today**

This financial year the Government will spend just \$138 million on public dentistry – a modest 4 per cent increase over last year. This equals a paltry investment of just 9¢ a Queenslander a day – a tiny figure that is embarrassed by the millions of dollars the Government has spent recently on artworks to hang in various public hospitals. There are about 1.2 million public dental visits each year in Queensland, yet about 1.5 million Queenslanders – adults and children – are eligible for such services. This shortfall translates into long and ever-growing waiting lists of up to two years for basic dental care. And, as bad as it is in Brisbane, the situation is many times worse in rural and regional Queensland, where dentists can be as rare as the proverbial hen's teeth.

Access article online at: <http://www.news.com.au/couriermail/story/0,23739,21632392-13360,00.html>.

### **Jeweler Sues For Right to Sell Grillz**

(Miami Herald—Apr 26)

Itzhak Daniarov's King of the Gold Crowns II shop in Miami did a brisk business selling "grillz" -- flashy teeth jewelry popularized by hip-hoppers -- until the fallout from an October arrest of an employee for practicing dentistry without a license took a big bite out of sales. Daniarov wants to resume selling grillz, but he fears another arrest. So he has sued the state in hopes of getting a Miami-Dade Circuit Court to declare that fabricating grillz isn't considered dentistry under Florida law. To make a grill, an impression of a buyer's teeth is made and then filled with a gypsum product to make a plaster model. The grill is then fabricated on the model. While Florida law considers taking impressions dentistry, Max Price, Daniarov's Miami lawyer, said that is in the context of dentistry as a "healing art." Grillz, he added, are not used to prevent, heal or treat any dental condition. Access article online at: <http://www.miamiherald.com/416/story/87422.html>.

### **New Dentists Struggle To Find A Job in Wales**

(ICWales News—Apr 25)

Homegrown dentists are struggling to find a permanent job in Wales because of a lack of funding. At least 14 graduates trained in Wales cannot find a job because local health boards have no extra cash to increase the provision of NHS dentistry. This comes three years after the number of training places at Wales' only dental school, in Cardiff, were increased to 64 in a bid to prevent people having to queue for an NHS dentist. It is feared that Wales could be faced with a brain-drain of talent as graduates search for jobs elsewhere in the UK or abroad, because local health boards do not have the money to secure the nation's youngest dental talent. Access article online at: [http://icwales.icnetwork.co.uk/0100news/0200wales/tm\\_headline=new-dentists-struggle-to-find-a-job-in-wales&method=full&objectid=18959988&siteid=50082-name\\_page.html](http://icwales.icnetwork.co.uk/0100news/0200wales/tm_headline=new-dentists-struggle-to-find-a-job-in-wales&method=full&objectid=18959988&siteid=50082-name_page.html).

### **Periodontal Disease Affects Everyday Life**

(InteliHealth News Service—Apr 24)

Because it usually is not painful, periodontal disease has been called a "silent disease." Research from the University of Washington has found that periodontal disease actually has major effects on people's lives. About 42% of people with periodontal problems said that their mouth health was fair or poor. The people who had the most problems with their quality of life were also more likely to have advanced periodontal disease. So were the people who said they had poor oral health. Periodontal disease affects the gums, bone and supporting structures around the teeth. At its worst, it can cause tooth loss. Research is mounting that periodontal disease may be linked with other health conditions. These include stroke, heart disease, preterm birth and even some cancers. Diabetics with periodontal disease may find it harder to control their blood sugar levels. Access article online at:

<http://www.simplestepsdental.com/SS/ihtSS/r.EMIHC252/st.32571/t.32571/pr.3/d.dmtNewsContent/c.555737.html>.

### **Updated Guidelines Recommend Antibiotic Prophylaxis for Fewer Dental Patients**

(ADA News—Apr 19)

The American Heart Association announced that it no longer considers antibiotic prophylaxis the best way to prevent infective endocarditis in certain dental patients. According to a revised set of AHA guidelines, "only people who are at the greatest risk of bad outcomes from infective endocarditis" need to receive preventive antibiotics before dental procedures, the AHA said in a news release. The ADA Council on Scientific Affairs assisted the AHA in developing the new guidelines and the June issue of The Journal of the American Dental Association will contain the portions of the recommendations pertaining to dental patients. The recommendations are posted online at: [http://www.ada.org/prof/resources/topics/infective\\_endocarditis.asp](http://www.ada.org/prof/resources/topics/infective_endocarditis.asp). There is also information for patients in the Antibiotics and Your Heart oral health topic online at: <http://www.ada.org/public/topics/antibiotics.asp>, explaining the changes from the previous IE recommendations. Access article online at: <http://www.ada.org/prof/resources/pubs/adanews/adanewsarticle.asp?articleid=2458>.

### **Sharp Need for Dental Care Unfilled for Many Immigrants**

(Washington Post—Apr 19)

A sticker on the front door welcomes guests with the word "SMILE." But that's the only resemblance between a legitimate dentist's office and the Falls Church apartment at the top of a neglected stairway where people lined up for dental work recently. Yet 10 people, maybe more, flocked here March 25 to receive dental services from an unlicensed couple visiting from El Salvador, Fairfax County police said. Officers found a man receiving work in a chair. Others were waiting their turn. Police arrested the Salvadoran couple, and within days, any sign of a clinic was gone. Many from the Hispanic and dental community say the incident underscores a larger problem in getting affordable medical and dental services to those who exist most on the margins -- adult immigrants who fear the system and lack insurance. Access article online at:

<http://www.washingtonpost.com/wp-dyn/content/article/2007/04/18/AR2007041802179.html>.

### **Don't Bite on Cheap Grillz**

(New York Post—Apr 17)

You might not realize it, but the practice of encasing pearly whites with a bit of flash is more than just fashion - it's also dentistry. And we all know there's only one thing worse than dentistry: amateur dentistry. If you - or your child - is thinking of metallic smile enhancement, be sure to have a grill fitted from a properly cast mold of the wearer's mouth, says New York City cosmetic dentist Dr. Nancy Rosen. That means administered by a dental professional, not a do-it-yourself kit or jeweler at the local mall. Ill-fitting grillz can cause cuts that can lead to infection and tooth decay, Rosen says. Rosen warns that an appropriate metal is paramount in choosing a grill. She cites the "biocompatibility" of gold, silver and platinum, which won't cause inflammation, infection or allergic reactions. Materials to avoid include tin, nickel and fake metals. Access article online at:

[http://www.nypost.com/seven/04172007/entertainment/health/dont\\_bite\\_on\\_cheap\\_grillz\\_health\\_dr\\_rock\\_positano.htm](http://www.nypost.com/seven/04172007/entertainment/health/dont_bite_on_cheap_grillz_health_dr_rock_positano.htm).

### **Young Diabetics Often Show Signs of Gum Problems**

(InteliHealth News Service—Apr 16)

Children with diabetes may have signs of periodontal disease as early as age 6, says new research. Researchers from Columbia University examined 350 children ages 6-18. All had diabetes. They compared these children to a group of children who did not have diabetes. The children with diabetes were more likely to have red or swollen gums. They were also more likely to have gums that were pulling away from the teeth, a condition that dentists call "attachment loss." Both of these problems are signs of early periodontal disease. Compared with nondiabetic children, the children with diabetes were about 2 to 3 times as likely to have these problems with their gums. Access article online at:

<http://www.simplestepsdental.com/SS/ihtSS/r.EMIHC252/st.32571/t.32571/pr.3/d.dmtNewsContent/c.538487.html>.

## **AWARDS / FUNDING OPPORTUNITIES**

### **Samuel Harris Fund for Children's Dental Health Grants Program**

The ADA foundation has established a permanent endowment fund dedicated to the prevention of childhood caries and oral health maintenance for children. The Harris Fund will award competitive grants of up to \$5,000 to applicants whose oral health promotion programs are designed to improve and maintain children's oral health through community education programs. The grant program's main objective is to help children whose socio-economic status impacts on their access to professional oral care and adversely affects their oral health habits at home. The program philosophy seeks to increase access to, and education on, oral health care by encouraging volunteerism in the health professions community. By also encouraging synergy between community based applicants and awardees, the grant program seeks to pool limited resources within dentistry, industry and public charities to significantly reduce the level of children's oral disease through education. Through this effort, the

program assists in the dissemination. Proposals must be received no later than July 17<sup>th</sup>. Access information online at: [http://www.ada.org/ada/prod/adaf/prog\\_access\\_harris.asp#submission](http://www.ada.org/ada/prod/adaf/prog_access_harris.asp#submission).

### **2008 CATCH Call for Proposals**

The Community Access To Child Health (CATCH) Planning Funds program provides grants for pediatricians to develop innovative, community-based initiatives that increase children's access to medical homes or to specific health services not otherwise available. Planning project activities must lead to sustainable, community-based child health initiatives that increase access to care, especially for underserved children, and address health disparities among children. Resident CATCH grants also are available.

#### **• CATCH Planning Funds**

Grants are provided in amounts from \$2,500 to \$12,000 for pediatricians to plan innovative, community-based projects to increase children's access to health care and address health disparities among children. The [Planning Funds](#) area of the CATCH Web site has more details on this program.

#### **• CATCH Resident Funds**

Grants of up to \$3,000 are available for pediatric residents to work with local communities to ensure that all children, especially underserved children, have medical homes and access to any needed health care services. More information is available at the [Resident Funds](#) area of the CATCH Web site.

Applications due July 31, 2007. The CATCH Program is made possible through the generous support of Wyeth, with additional support from individual donations through the AAP Friends of Children Fund

### **CPTI Awards New Grants and Community Pediatrics Scholars**

The Community Pediatrics Training Initiative (CPTI) is pleased to announce ten grants of up to \$10,000 each have been awarded to residency programs under the CATCH Residency Training Grants Program. The CPTI has also selected 5 faculty-resident pairs to attend the AAP Legislative Conference and collaborate with their local AAP chapters on an educational advocacy grant activity. In partnership with the Ambulatory Pediatric Association, the CPTI is co-sponsoring ten Community Pediatrics Scholars for Cohort II of the PAS Educational Scholars Program. To find out more information on any of the above programs or award recipients, please go online to: <http://www.aap.org/commpeps/cpti/Opportunities.htm>.

### **2007 Innovation in Prevention Awards**

The U.S. Department of Health and Human Services (HHS) is now accepting nominations for the 2007 Innovation in Prevention Awards, which seek to identify and celebrate organizations that have implemented innovative and creative chronic disease prevention and health promotion programs. To nominate a program or obtain additional information on the 2007 Innovation in Prevention Awards please visit <http://www.prevent.org/awards2007>.

To be eligible, a program must address at least one of the following risk categories:

- Obesity
- Physical activity
- Nutrition

In addition nominated programs:

- Must be in operation for at least two years.
- Must explicitly state funding sources.
- Cannot have previously received this award

Awards will be given in the following categories:

Faith-Based and/or Community Initiatives	Small Employer < 500 Employees
Health Care Delivery	Non-Profit
Healthy Workplace	Public Sector
Large Employer > 500 Employees	Schools (K-12)

The deadline for nomination is 5:00 PM EDT, June 29, 2007.

### **DTAF Grant Focusing on Solutions to Issues Benefiting Dentistry**

The Dental Trade Alliance Foundation (DTAF) has announced that it is accepting proposals for grants that focus on solutions to issues benefiting Dentistry such as (but not limited to):

- \* Productivity enhancements for increased patient care and flow.
- \* Capacity solutions.
- \* Access to care improvement to help reach and serve more people.
- \* Collaborations for increased reach, education, impact and cultural competency.
- \* Citizenship efforts to better serve Dental Professionals, patients and their communities.

The Dental Trade Alliance Foundation goal is to be an enabling grant program that provides seed money and project direction to innovative, early-stage, potentially expandable projects that address the DTAF focus on productivity, capacity, access, collaboration and citizenship. Each proposal that is accepted will be funded up to a maximum of \$25,000. Applications are welcome from, but not limited to, for-profit organizations, dental organizations, dental schools, universities, government and/or community based non-profit groups for programs located in the United States and its territories. The site for details and forms is: [www.dtafoundation.org](http://www.dtafoundation.org)

### **Centers for Medicare and Medicaid Services (CMS) Hispanic Health Services Research Grant Program**

The Centers for Medicare & Medicaid Services is announcing the availability of funds under its Hispanic Health Services Research Grant Program to inform researchers of funding opportunities to conduct health disparities research affecting Hispanic American communities for 2007. This announcement seeks competitive applications for small applied research projects that relate to identifying and evaluating solutions for eliminating health disparities among Hispanic Americans. Two awards will be given. The Award Ceiling is \$125,000, the Submission Date: July 3, 2007. For complete information is available online at:

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=13349>.

## **TRAINING AND CAREER DEVELOPMENT**

### **Indian Health Service**

Indian Health Service (IHS) is the US Public Health Service (PHS) agency responsible for addressing the health needs of over 1.8 million American Indians and Alaska Natives in over 230 hospitals and clinics in 35 states. More than 1800 dentists, hygienists, and dental assistants work in programs that strive to prevent as much dental disease as possible through organized prevention programs, and limit existing disease through active clinical programs. If you're ready for a career working in state-of-the-art facilities with excellent pay and benefits, a Loan Repayment Program, job stability, the chance for advancement, and a challenging, appreciative patient population, begin your adventure now! Explore the diverse professional, geographic, and cultural experiences that many IHS dentists, hygienists, and dental assistants say have made their careers the "envy" of their peers in private practice. Please take the opportunity to contact our dental health care professionals in the field. Keep in mind that the best time to experience an IHS Externship is between your 3rd and 4th year of dental school. Information is available on the IHS Division of Oral Health Web site at: <http://www.dentist.ihs.gov/index.cfm>.

### **Indian Health Service – A Unique Career Fit**

(IHS Impressions Volume 5, Issue 1)

Ask an IHS dentist or dental hygienist to describe a typical workday and you'll discover there's no such thing. Every day is different and the experience is best described as an adventure. The word "ordinary" isn't in the vocabulary when you're living and working in some of the most beautiful locations in the country with Native people and cultures rich in tradition. The staff of *Impressions* asked two IHS dentists and a dental hygienist to describe what it's like to work in IHS facilities and live among Native people. LT Ben Brown, DDS, a USPHS Commissioned Corps officer, works at the Warm Springs Dental Clinic in Warm Springs,

Oregon. An IHS dentist for six months, he says his days are never boring and are filled with learning experiences. Access article online at: [http://www.dentist.ihs.gov/volume\\_05\\_01.cfm](http://www.dentist.ihs.gov/volume_05_01.cfm).

### **NIDCR Seeks Clinical Research Fellows**

The National Institute of Dental and Craniofacial Research is accepting applications from health professionals for its Clinical Research Fellowship program. This two-year full-time program is designed to train health professionals in the latest clinical methodologies in dental, oral and craniofacial research. Projects are designed to facilitate translational research in which clinical research projects are conducted that complement basic science laboratory projects. Fellows work with investigators in the Clinical Research Core and the Human Craniofacial Genetics section. Current protocols focus on salivary proteomics, craniofacial imaging of genetic diseases and the genetic regulation of gingival overgrowth. Qualified applicants hold a clinical degree and have a demonstrated interest in dental/oral/craniofacial research as evidenced by prior research experience and/or masters or doctoral level education beyond clinical training. Fellows are provided with a stipend and may be eligible for National Institutes of Health Loan Repayment Programs. Fellowships traditionally begin on July 1 each year. For further information about the program, contact either Dr. Thomas C. Hart, NIDCR clinical director, at 301/827-4557, e-mail [thart@mail.nih.gov](mailto:thart@mail.nih.gov) or Dr Demetrio Domingo, program coordinator, at 301/594-9726, e-mail [ddomingo@mail.nih.gov](mailto:ddomingo@mail.nih.gov).

## **CONFERENCES**

### **International Association of Paediatric Dentistry (June 14-17)**

The 2007 meeting of the International Association of Paediatric Dentistry will be held in Hong Kong, China at the Hong Kong Convention and Exhibition Centre. Information about the convention is available online at: <http://www.iapd2007.com/welcome.html>.

### **American Dental Hygienist Association (June 20-27)**

The 84th Annual Session of the American Dental Hygienist Association will be held at the Sheraton New Orleans, New Orleans, LA. Information is available online at: <http://www.adha.org/annualsession/index.html>.

### **Academy of General Dentistry Annual Meeting (June 27-July 1)**

The Annual meeting of the Academy of General Dentistry will take place in San Diego, CA at the San Diego Convention Center. Information is posted on the ACD Web site when available at: <http://www.agd.org/denver06/onsite/>.

### **American Association of Women Dentists (July 19-21)**

86th Annual Meeting & Conference "Reaching Your Peak Potential" will take place at Cheyenne Mountain Resort, Colorado Springs, CO. Information is available online at: <http://www.womendentists.org/>.

### **Dental Management Coalition (July 22-25)**

The Dental Management Coalition (focusing on Community Health Center dental staff) will be held at the Platinum Hotel and Spa, Las Vegas, Nevada. Information about the conference is available online at: <http://www.dentalmanagementcoalition.org/2007.html>.

### **National Dental Association Convention (July 27 - August 1)**

The 94th Annual National Dental Association Convention will be held at the Marriott Atlanta Marquis, in Atlanta, Georgia. Information is available online at: <http://www.ndaonline.org/>.

### **American Dental Association (Sept 27-30)**

The 148th Annual Session of the American Dental Association will be held at the Moscone Center in San Francisco. Information is available online at: <http://www.ada.org/prof/resources/pubs/adanews/adanewsarticle.asp?articleid=2378>.

### **American College of Dentists (Sept 26-27)**

The annual meeting of the American College of Dentists will take place in San Francisco at the San Francisco Hilton. Information is available online at: <http://acd.org/upcoming.htm#SummerConference>.

### **International Symposium on the Oral-Systemic Health Connection (Oct 5)**

The 1st International Symposium on the Oral-Systemic Health Connection in Children will be held at Columbus Children's Hospital, Columbus, Ohio. Information is available online at: [www.columbuschildrens.com/oshcc](http://www.columbuschildrens.com/oshcc).

### **World Dental Federation (FDI) (Oct 24-27)**

The FDI Annual World Dental Congress and Exhibition will be held in the Dubai in the United Arab Emirates at the Dubai International Convention and Exhibition Centre. Information is available online at: <http://www.fdiworldental.org/microsites/dubai/congress1.html>.

### **Hispanic Dental Health Association (Oct 25-27)**

The 15<sup>th</sup> annual meeting of the Hispanic Dental Health Association will be held in Miami, FL at the Miami Hilton Hotel. Information is available online at: [http://www.hdassoc.org/site/epage/25547\\_351.htm](http://www.hdassoc.org/site/epage/25547_351.htm)

### **American Academy of Periodontology (Oct 27-30)**

The 93<sup>rd</sup> meeting of the American Academy of Periodontology will take place in Washington, DC. Information is available online at: <http://www.perio.org/meetings/am/index.html>.

## **RESOURCES / RESEARCH**

### **Highwire Press**

Articles on interest from Stanford University Highwire Press:

- Human Breath Odors and Their Use in Diagnosis  
<http://highwire.stanford.edu/cgi/medline/pmid;17435133>
- A Novel Caries Risk Test:  
<http://highwire.stanford.edu/cgi/medline/pmid;17435130>
- Do Salivary Antibodies Reliably Reflect Both Mucosal and Systemic Immunity?  
<http://highwire.stanford.edu/cgi/medline/pmid;17435136>
- Electropalatographic Assessment of Tongue-to-Palate Contact Patterns and Variability in Children, Adolescents, and Adults.  
<http://highwire.stanford.edu/cgi/medline/pmid;17463236>
- Dental Age in the Relation With Nutritionmodel of Schoolchildren From Swimming Classes of Championship School  
<http://highwire.stanford.edu/cgi/medline/pmid;17474580>
- Fluoride Levels in Saliva After Tooth-Brushing Using Fluoride Toothpastes With and Without Rinsing of Oral Cavity  
<http://highwire.stanford.edu/cgi/medline/pmid;17469502>
- Age-specific Salivary IgA Response to Streptococcus mutans GbpB.  
<http://highwire.stanford.edu/cgi/medline/pmid;17475767>

### **CDC Preliminary Report: Trends in Oral Health Status: United States, 1988–1994 and 1999–2004**

The Centers for Disease Control and Prevention has released the preliminary report that shows an increase in tooth decay among two to five year old children. The report illustrates the importance of the age one dental visit and places responsibility on parents to establish healthy eating habits for their families. Available online at: [http://www.cdc.gov/nchs/data/series/sr\\_11/sr11\\_248.pdf](http://www.cdc.gov/nchs/data/series/sr_11/sr11_248.pdf).

### **A Guide To Family-Centered Culturally Competent Care**

The National Center for Cultural Competence in association with the Georgetown University Center for Child and Human Development (DC UCEDD) publishes A Guide to Family-Centered Culturally Competent Care. The movements to advance family-centered care and cultural and linguistic competence have often evolved along

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parallel tracks. This review encompassed the period of 1993-2003 and included 250 journal and other resources and media. The authors found that little mention of cultural competence was made in family-centered care materials. The resource is available online at: <http://www.aucd.org/template/page.cfm?id=88>.

### **How to Develop a Statewide System to Link Families with Community Resources**

This online manual, based on *Help Me Grow*, offers guidance for exploring, creating, and/or enhancing a single-point-of-access system to connect at-risk children with community resources. Help Me Grow is a unique program that assists families and providers in identifying developmental concerns in children up to age 8, establishes a range of appropriate resources, and helps families connect with these programs and services. The resources is available online at: [http://www.cmwf.org/tools/tools\\_show.htm?doc\\_id=405593](http://www.cmwf.org/tools/tools_show.htm?doc_id=405593)

### **Research Brief: Children in Immigrant Families Surprisingly Rooted in America: Three Out of Four Speak English Fluently**

Twenty percent of children in the U.S. now live with at least one foreign-born parent. A new research brief by Child Trends and the Center for Social and Demographic Analysis of the University at Albany, State University of New York, reveals that children in immigrant families are deeply rooted in the U.S. (four in five are American citizens) and nearly one-half speak English fluently and another language at home. At the same time, many young children in immigrant families would benefit from quality early education programs to further their integration into American society. Brief is available online at: [http://www.childtrends.org/Files//Child\\_Trends-2007\\_04\\_01\\_RB\\_ChildrenImmigrant.pdf](http://www.childtrends.org/Files//Child_Trends-2007_04_01_RB_ChildrenImmigrant.pdf).

### **Concerns Remain About Sufficiency of Data for Oversight of Children's Dental Services**

The testimony by James C. Cosgrove, acting director, health care, before the Subcommittee on Domestic Policy, House Committee on Oversight and Government Reform. GAO-07-826T, May 2. is now available online at: <http://www.gao.gov/new.items/d07826t.pdf>.

### **Healthy People 2010 Midcourse Review**

Maternal, Infant and Child Health highlights results from an assessment of progress toward achieving the Healthy People (HP) 2010 maternal, infant, and child health goals and objectives through the first half of the decade. The purpose of the midcourse review, which was led by the Centers for Disease Control and Prevention and the Health Resources and Services Administration, is to assess data trends; consider new science and available data; and, if appropriate, revise the objectives to ensure that HP 2010 remains current, accurate, and relevant to public health priorities. Topics include modifications to objectives and sub-objectives, progress toward Healthy People 2010 targets, progress toward elimination of health disparities, opportunities and challenges, and emerging issues. References and related objectives from other focus areas are also included. The report is available online at: <http://www.healthypeople.gov/data/midcourse/pdf/FA16.pdf>. Information from MCH Alert - April 20, 2007

### **Ambulatory Pediatrics (Volume 6, Issue 3; May 2007)**

Abstracts of articles found in the latest issue of the Ambulatory Pediatrics are now available online. The table of contents can be accessed online at: <http://www.ambulatorypediatrics.org/current>.

### **American Journal of Orthodontics and Dentofacial Orthopedics (Volume 130, Issue 5: May 2007)**

Abstracts of articles found in the latest issue of the American Journal of Orthodontics and Dentofacial Orthopedics are now available online. The table of contents can be accessed online at:

[http://www.sciencedirect.com/science?\\_ob=PublicationURL&\\_cdi=6689&\\_pubType=J&\\_auth=y&\\_acct=C000052235&\\_version=1&\\_urlVersion=0&\\_userid=1300165&md5=29edaa7e0eed4c7af34a82eb01f9ab18&jchunk=131#131](http://www.sciencedirect.com/science?_ob=PublicationURL&_cdi=6689&_pubType=J&_auth=y&_acct=C000052235&_version=1&_urlVersion=0&_userid=1300165&md5=29edaa7e0eed4c7af34a82eb01f9ab18&jchunk=131#131). Articles of interest include:

- *Orthodontic Treatment and Self-Esteem*
- *Primary Failure of Eruption: Further Characterization of a Rare Eruption Disorder*
- *Obesity in Adolescence: Implications in Orthodontic Treatment*
- *Equipping Orthodontic Residency Programs for Interactive Distance Learning*

### **American Journal of Public Health (Volume 97, Issue 5; May 2007)**

Abstracts of articles found in the latest issue of the American Journal of Public Health are now available online. The table of contents can be accessed online at: <http://www.ajph.org/current.shtml>.

### **Dental Economics (Volume 97, Issue 4; 2007)**

Abstracts of articles found in the latest issue of Dental Economics magazine are now available online. The table of contents can be accessed online at: [http://rdh.pennnet.com/articles/print\\_toc.cfm?Section=ARTCL&p=54](http://rdh.pennnet.com/articles/print_toc.cfm?Section=ARTCL&p=54).

Articles of interest include:

- *The Delivery of Oral Health Care in America: The Economic Impact Of Chain-Store Dentistry on Private Practice*

### **Dutch Journal of Dentistry (Volume 114, Number 5; May 2007)**

Abstracts of articles found in the latest issue of the Dutch Journal Dentistry are available online. The table of contents can be accessed online at: <http://english.ntvt.nl/>. Articles of interest include:

- *Post-Academic Dental Specialties 10; Post-Academic Specialization in Pediatric Dentistry*
- *Post-Academic Dental Specialties 11; Comparison of Discomfort Experienced During ART and During Conventional Restorative Treatment*
- *Vaccines, Epidemics, and Dentists*
- *Evidence-Based Dentistry on the Internet*

### **General Dentistry (Volume 55, Number 3; May-June 2007)**

Abstracts of articles found in the latest issue of General Dentistry are now available online. The table of contents can be accessed online at: <http://www.agd.org/library/issue/?PubID=17&IssID=388>. Articles of interest include:

- *Size Doesn't Matter: Needle Gauge And Injection Pain*
- *The Human Papilloma Virus, the Vaccines, and Oral and Oropharyngeal Squamous Cell Carcinoma: What Every Dentist Should Know*

### **International Dental Journal (Volume 57, Issue 2; 2007)**

Abstracts of articles found in the latest issue of the International Dental Journal are now available online. The table of contents can be accessed online at: <http://www.atypon-link.com/FDI/toc/indj/57/2s1>. Articles of interest include:

- *Effects of Toothbrush Size and Dentifrice Type/Brand on Pea-Sized And Larger Amounts of Dentifrice*
- *Oral Health in Rural and Remote Western Australian Indigenous Communities: A Two-Year Retrospective Analysis of 999 People*

### **International Journal of Paediatric Dentistry (Volume 17, Issue 3; May 2007)**

Abstracts of articles found in the latest issue of the International Journal of Paediatric Dentistry magazine are now available online. The table of contents can be accessed online at: <http://www.blackwell-synergy.com/toc/ipd/17/3>. Articles of interest include:

- *Dental Enamel Defects in Children With Coeliac Disease*
- *A Comparison of Paracetamol, Ibuprofen or Their Combination for Pain Relief Following Extractions in Children Under General Anaesthesia*
- *Prevalence of Four Putative Periodontopathic Bacteria in Saliva of a Group of Brazilian*
- *Perception of Dental Fluorosis and Other Oral Health Disorders by 12-Year-Old Brazilian Children*
- *Langerhans Cell Histiocytosis in a Child: A 10-Year Follow-Up*
- *Plasmacytoid Myoepithelioma of the Palate in a Child*

### **Journal of the American Dental Association (Volume 138, Issue 5; May 2007)**

Abstracts of articles found in the latest issue of the Journal of the American Dental Association are now available online. The table of contents can be accessed online at: <http://jada.ada.org/current.dtl>. Articles of interest include:

- *Caries, Periodontal Disease Linked to Ethnicity and Country of Origin*

- *Magnetic Retention of Dental Prostheses in a Child With Ectodermal Dysplasia*
- *Bone Health and Oral Health*

**Journal of the Canadian Dental Association (Volume 73, Number 4; May 2007)**

Abstracts of articles found in the latest issue of the Journal of Canadian Dental Association are now available online. The table of contents can be accessed online at: <http://www.cda-adc.ca/jcda/vol-73/issue-4/index.html>.

Articles of interest include:

- *Overview of Complications Secondary to Tongue and Lip Piercing*
- *Sialometaplasia of the Soft Palate in a 2-Year-Old Girl*

**Journal of Contemporary Dental Practice (Volume 8, Number 4; May 2007)**

Abstracts of articles found in the latest issue of the Journal of Contemporary Dental Practice are now available online. The table of contents can be accessed online at: <http://www.thejcdp.com/issue033/index.htm>. Articles of interest include:

- *Transcultural Barriers and Cultural Competence in Dental Hygiene Practice*
- *A Novel Oscillating-Rotating Power Toothbrush with SmartGuide™: Designed for Enhanced Performance and Compliance*

**Journal of Dental Education (Volume 71, Issue 5; May 2007)**

Abstracts of articles found in the latest issue of the Journal of Dental Education are now available online. The table of contents can be accessed online at: <http://www.jdentaled.org/current.shtml>. Articles of interest include:

- *A New Curriculum Framework for Clinical Prevention and Population Health, with a Review of Clinical Caries Prevention Teaching in U.S. and Canadian Dental Schools*
- *Bridging the Gap in Caries Management Between Research and Practice Through Education: The Indiana University Experience*
- *Dental Insurance: Will It Help or Hinder Adoption of Caries Management Practices?*
- *Beyond Access: The Role of Family and Community in Children's Oral Health*
- *Students' Opinions About Treating Vulnerable Populations Immediately After Completing Community-Based Clinical Experiences*
- *Eating Disorders in the Oral Health Curriculum*

**Journal of Dental Research (Volume 86, Issue 5; May 2007)**

Abstracts of articles found in the latest issue of the Journal of Dental Research magazine are now available online. The table of contents can be accessed online at: <http://jdr.iadrjournals.org/content/vol86/issue5/>. Articles of interest include:

- *Effectiveness of Fluoride in Preventing Caries in Adults*
- *Sequence of Oral Bacterial Co-adhesion and Non-contact Brushing*

**Journal of Periodontology (Volume 78, Number 5; 2007)**

Abstracts of articles found in the latest issue of the Journal of Periodontology are now available online. The table of contents can be accessed online at: <http://www.joponline.org/toc/jop/78/5>. Articles of interest include:

- *Socioeconomic and Sociodemographic Variables Associated With Oral Hygiene Status in Mexican Schoolchildren Aged 6 to 12 Years*
- *Persistently High Levels of Periodontal Pathogens Associated With Preterm Pregnancy Outcome*
- *Evaluation of the Incidence of Preterm Low Birth Weight in Patients Undergoing Periodontal Therapy*

**Pediatrics (Volume 119, Issue 5; May 2007)**

Abstracts of articles found in the latest issue of the Pediatrics is now available online. The table of contents can be accessed online at: <http://pediatrics.aappublications.org/current.shtml>

**Pediatric News (41, Number 4; April 2007)**

Abstracts of articles found in the latest issue of Pediatric News are available online. The table of contents can be accessed online at: <http://www.epediatricnews.com/current>.

## **RDH Magazine (Volume 27, Issue 5; May 2007)**

Abstracts of articles found in the latest issue of RDH Magazine are available online. The table of contents can be accessed online at: [http://rdh.pennnet.com/articles/print\\_toc.cfm?Section=ARTCL&p=56](http://rdh.pennnet.com/articles/print_toc.cfm?Section=ARTCL&p=56).

## **NEWSLETTERS AVAILABLE ONLINE**

Current issues of the following Newsletters are now available online:

### ***Children's Dental Health Project News\*Bytes***

The current issues of the Children's Dental Health Project are available online at: <http://www.cdhp.org/CDHPPubs/NewsBytesDatabaseandArchives.asp>.

### ***HDA News and Reports***

The current issue of the Hispanic Dental Association Newsletter is now available online at: [http://www.hdassoc.org/site/files/351/32799/125363/259062/Spring\\_07\\_Final\\_Draft.pdf](http://www.hdassoc.org/site/files/351/32799/125363/259062/Spring_07_Final_Draft.pdf).

### ***International Association for Dental Research Reports***

The current issue of the IADR Newsletter is now available online at: <http://www.imakenews.com/iadr/index000179995.cfm>.

### ***Maternal and Child Health Library***

The current issue of the MCH Alert is now available online at: <http://www.mchlibrary.info/>.

### ***National Institute of Dental and Craniofacial Research E-Newsletter***

The current issue of the National Institute of Dental and Craniofacial Research E-Newsletter is now available online at: <http://www.nidcr.nih.gov/NewsAndReports/E-Newsletters/Edition21.htm>.

### ***Oral Health Alert: Focus on Head Start***

The current issue of the Oral Health Alert: Focus on Head Start is now available online at: <http://www.mchoralhealth.org/alert/2006/ohalert0406.html#3>.

### ***Oral Health Matters***

The current issue of the Association of State and Territory Dental Directors Newsletter is now available online at: [http://www.astdd.org/docs/FinalOHMSpring2007\\_1.pdf](http://www.astdd.org/docs/FinalOHMSpring2007_1.pdf).

## **OPPORTUNITIES**

### **Fairbanks, Alaska**

Interior Community Health Center is seeking a full-time Dentist to join our multi-disciplinary primary care team. Potential NHSC loan repayment. Expectations: See patients across the lifespan, provide comprehensive and surgical services, and make a difference in the lives of many. Will need Alaska license, DEA and CPR. Contact Amy Baldwin at 907/455-4567, ext. 1561 or [amy.baldwin@inhc.org](mailto:amy.baldwin@inhc.org) for more information.

### **Denver, Colorado**

Oral Health Awareness Colorado! (OHAC!) is poised to become *the* unified voice for oral health advocacy in Colorado. We are seeking an individual to develop our coalition to its fullest potential. This position is open to individuals as well as organizations. If you are interested in this position please provide:

- 1) Resume
- 2) A written description of your experience in:
  - a. Managing non-profits and/or coalitions, projects and resources (human and financial)

- b. Developing coalitions and partnerships and networking
- c. Developing and implementing strategic plans

Please provide this information by May 18 by mail: Oral Health Awareness Colorado!; 4300 Cherry Creek Drive South PSD-OH-A4; Denver CO 80246; E-mail: [info@beasmartmouth.com](mailto:info@beasmartmouth.com)

### **Waterville, Maine**

HealthReach Community Health Centers seeks a dentist to work full time at Strong Area Dental Center, which is part of HealthReach Community Health Centers, a non-profit organization comprised of eleven practices. We provide health and dental care in rural and underserved areas of central and western Maine. This first Dental Center within the HealthReach system offers medical and dental services with an emphasis on prevention of illness and dental disease, maintenance of good health, and patient and community education. The practice is equipped with the latest dental equipment including digital radiography and chair-side computer charting. Contact: Provider Recruiter, HealthReach Community Health Centers, P.O. Box 1568, Waterville, Maine 04903-1568; phone: 207/861-3466, fax: 207/861-5519 or [HRCHC@HealthReach.org](mailto:HRCHC@HealthReach.org).

### **Manistique, Michigan**

The Sault Ste. Marie Tribe of Chippewa Indians is seeking a career-minded dentist for the Manistique Tribal Health Center Dental Clinic, Manistique, MI. The Commissioned Corps or salaried position is full-time. Federal or state loan repayment may be available. The four-chair clinic, completed in 2005, has one full-time dentist, one hygienist, two assistants, and a receptionist. Position is available in the summer of 2007. Public health or military experience preferred. DDS or DMD with Michigan and DEA license required. Native American preferred. Contact: Dr. Bruce Anderson, Dental Director, 2864 Ashmun Street, Sault Ste. Marie, MI, 49783. Fax CV to 906/632-5246 or e-mail at: [denbruce@saulttribe.net](mailto:denbruce@saulttribe.net).

### **Hanover, Pennsylvania**

Join an organization that strives to achieve the mission to provide compassionate and comprehensive services to people seeking accessible and affordable quality care. As a federally qualified health center (FQHC) Family First Health's compassionate and responsive staff. Qualified candidates will have graduated from an accredited school of dentistry; completion of one-year residency preferred. Contact: Tiffany Wimmer, Human Resources Generalist, at [twimmer@familyfirsthealth.org](mailto:twimmer@familyfirsthealth.org).

### **Pawtucket, Rhode Island**

A JCAHO accredited Non-Profit Community Health Center located in Pawtucket RI seeks dedicated full time Dentist to join our expanding practice. Brand new ten operator office with state of the art technology, electronic dental records, NHSC loan repayment, competitive salary, excellent benefit package. Bilingual preferred (Spanish/Portuguese/English). Send, fax or e-mail resume to: Director Human Resources, BVCHC, 42 Park Place, Pawtucket, RI 02860; fax #: 401-729-0438; e-mail: [pfay@bvchc.org](mailto:pfay@bvchc.org).

### **Boscobel, Wisconsin**

The correctional division of ACC is currently looking for a Wisconsin licensed dentist to work one day per week at Wisconsin Secure Prison located in Boscobel, WI; a small community located approximately midway between LaCrosse and Madison. ACC has been awarded a contract from the State of Wisconsin Department of Corrections. The procedures performed for detainees are exams, basic restorative treatment and extractions. Wisconsin Secure Prison has a complete dental clinic on site. The workday will consist of 8 hours at a rate of \$75.00 per hour. The correctional division of ACC is also looking for a dental assistant to work *Wednesdays and Thursdays every other week* at Wisconsin Secure Prison in Boscobel. The workday will consist of 8 hours at a rate of \$150.00 per day. If you have interest in either position please contact Kathi Ritchey; ACC Correctional Oral Healthcare at 505/23-1300 ext 12 or E-mail at: [kathi@accdental.com](mailto:kathi@accdental.com).

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