

Children's Oral Health

American Academy of Pediatrics Oral Health E-Newsletter June 2012

Announcements

In the News

Awards/Funding Opportunities

Training and Career Development

Events Calendar

Resources

Journals

Online Newsletters

Opportunities

New Resources From the AAP Section on Oral Health

Check out these 2 new resources from the AAP Section on Oral Health:

- [Key Elements to Incorporate Oral Health into the Pediatric Electronic Health Record](#)
- [New Power Point Presentation based on the popular AAP Pediatric Guide to Oral Health Flip Chart and Reference Guide](#) – A great tool to use when educating families, health professionals, or others!

In addition, CME credit has been renewed for [AAP Protecting All Children's Teeth Curriculum](#) for the period of June 1, 2012-May 31, 2015. Minor revisions to the online module have also been made.

Please email oralhealth@aap.org if you have any questions about these new resources. We hope they will be useful in your efforts to teach others about oral health and make oral health a part of primary care!

Interested in joining the AAP Section on Oral Health, where you can work with pediatricians and dentists to improve children's oral health? Membership is free for pediatricians who are fellows of the AAP in good standing. To join, e-mail oralhealth@aap.org or visit the [SOOH web page](#) for more information.

ANNOUNCEMENTS

Amos Deinard Presented with AAPHD President's Award

Amos S. Deinard, MD, MPH, FAAP, was presented with the 2012 President's Award at the American Association of Public Health Dentistry's (AAPHD) award ceremony during the 2012 National Oral Health Conference. Dr Deinard's research has focused on immunizations and other childhood diseases, but his shift to oral health makes his name immediately recognizable in the dental public health community. Early in his career, Dr Deinard recognized oral disease as a crisis for many children. He has worked tirelessly to bring the perspective of a pediatrician to the issue by encouraging colleagues to engage in oral screenings, motivational interviewing, and fluoride varnish—not only in Minnesota, but nationwide, travelling to states that are not reimbursing physicians for those services under Medicaid and motivating the grassroots advocacy to make it happen. Dr Deinard was also highlighted as an Oral Health Champion in the [February 2010 issue](#) of the American Academy of Pediatrics (AAP) *Oral Health E-Newsletter*.

Call for Papers: International Conference on Global Public Health 2012

The International Conference on Global Public Health is seeking papers that work toward fostering an integrated global health perspective to assist in developing sustainable health for the future. One of the themes is “Oral health as part of primary health care in global health contexts”. [Learn more](#).

Community Water Fluoridation: 73.9% Down, 26.1% to Go

Members of the American Dental Association (ADA) welcomed the announcement by the Centers for Disease Control and Prevention (CDC) that 73.9% of Americans who get their water from municipal systems now benefit from optimal fluoridation. This announcement brings the number of Americans receiving optimally fluoridated water to an all-time high of approximately 204 million people. The ADA congratulates the CDC and the thousands of organizations and individuals who continue to work toward the day when the customers of every community water system enjoy the benefits of optimal fluoridation. Additional information about community water fluoridation is available from both the [CDC](#) and the [ADA](#).

Conference Speakers Needed

Speakers are needed for the Missouri Primary Care Association's Annual Clinical & Quality Conference, to be held September 20–22, 2012 in Branson, MO. Topics include Exodontia Tips & Techniques for the General Practitioner, Pediatric Dental Procedures, Risk Management for the Dental Provider, and Pharmacology for Dentistry. If you know of any dynamic speakers on these topics or other unique presentations that would interest dental providers, please contact Karen Dent, Director of the Oral Health Network, at kdent@mo-pca.org.

HRSA Seeking Grant Reviewers

The Health Resources and Services Administration (HRSA) invites applications from dentists and other health professionals interested in reviewing government grants. Reviewers advise the agency on selecting the best programs from competitive groups of applicants and awarding grants. The agency needs new and experienced reviewers with expertise in health professions training, HIV/AIDS, maternal and child health, organ transplantation, and primary care for underserved people and rural health. Application and process information is available [online](#).

IN THE NEWS

Radiation Exposure from Medical Imaging Has Increased Even at HMOs

ScienceDaily - June 12

A [new study](#) (*Journal of the American Medical Association*) shows that medical imaging is increasing even in health maintenance organization systems (HMOs), which do not have a financial incentive to conduct them. Earlier studies have shown an increase in the public's exposure to radiation because of medical imaging at "fee-for-service" hospitals and clinics, which make more money the more scans they do. Some experts had speculated that radiation exposures would be different in HMOs than within large, integrated health care systems, where the same financial incentives do not exist. However, this study shows that the same drivers of imaging are important in all health care systems.

Does More Dental Plaque Mean Higher Chances of Dying From Cancer?

MSN Health & Fitness – June 12

The plaque lurking on your gums and teeth may increase your chances of dying from cancer, [new research](#) suggests (*BMJ Open*). The findings show only an association between plaque and a raised risk of early cancer death and not a cause-and-effect relationship. According to the study, people with high amounts of dental plaque were 79% more likely to die prematurely; however, the absolute risk of any person with dental plaque dying early of cancer was low.

Study Shows Dental Implants May Cause Damage

HealthCanal.com – June 8

A [new study](#) (*British Dental Journal*) reveals that patient consent and information, pre-operative planning, and appropriate post-operative referral were inadequate for a group of patients receiving dental implants. Researchers have used these findings to make recommendations for clinicians to improve practice, warning that cases of permanent nerve damage caused by dental implants could increase if steps are not taken to address risks and prevent injury.

US Lawmakers Propose Sweeping Dental Reforms

DrBicuspid.com – June 8

Legislation introduced by US Senator Bernard Sanders (I-VT) and Representative Elijah Cummings (D-MD) would extend comprehensive dental coverage to millions of Medicare beneficiaries who lack it; increase spending to expand oral health services in communities that currently go without them; and boost oral health literacy and research programs. The bills would also increase funding for safety net clinics serving the poor, such as school-based clinics and mobile programs devoted to providing care in isolated and rural places. In addition, the measures would create an emergency care coordination grants program aimed at guiding patients with urgent dental needs to clinics rather than emergency rooms and would create an incentive to states to make Medicaid participation more attractive to oral health providers. The legislation would also authorize new demonstration programs for the training and employment of alternative dental health care providers through federal departments such as the Indian Health Service. The [American Dental Hygienists' Association](#) is one of more than 3 dozen organizations listed as supporting the legislation. The [ADA](#) praised several sections of the bill, such as the support of mobile and portable oral health facilities, but criticized the effort to include Medicare coverage for routine dental care and the promotion of workforce expansion through midlevel providers.

Dentists Explore How Psychological Factors Affect Oral Health

News-Medical.net – June 7

Researchers are trying to understand how psychological factors affect oral health, especially when it comes to cracking the code on the causes of early childhood caries. The National Institute of Dental and Craniofacial Research has awarded a grant to adapt and test an intervention that has been shown to help couples develop

healthier relationships with one another and with their children. Researchers want to find out whether this intervention can also produce improvements in physical and oral health. The intervention will take place over 8 sessions, timed to intersect with the developmental stages of the couple's infant from 3 to 12 months. To examine the impact on oral health, dental exams will be performed on the children at 15 months to look for early childhood caries as well as contributing factors such as bacteria and saliva hormones related to stress.

Many Kids on Medicaid Don't See Dentist

US News & World Report – June 7

Approximately one-third of US children on Medicaid receive dental care in a single year, and how often these kids see a dentist depends on where they live, a [new study](#) finds (*Pediatrics*). Although national progress has been made, more work needs to be done to improve access to dental services for Medicaid-eligible children. Researchers examined Medicaid records and found that for infants and toddlers, the rate of dental visits was low in all but 3 states and peaked when they started school. Children in the Primary Care Case Management part of Medicaid tended to have the highest number of dental care visits; those covered by the Children's Health Insurance Program also tended to see a dentist more often. Researchers also note that dental care programs in schools and having a regular dentist were key to improved children's dental care and the likelihood of seeing a dentist.

Dental Therapists Fill a Void but Dentists Question Their Credentials

ABC News – June 6

Dental therapists trained in some dental procedures hope to provide treatment that will ease the burden of a growing gap in dental care, particularly for children. According to ADA president William Calton, DDS, the solution is not so simple. "People who are proposing this believe that more people treating individuals will solve the problem, but we're finding this won't necessarily help." There are a number of barriers that should be examined, including education, cultural differences, and geographical location. Howard Gamble, DMD, FAGD, president of the Academy of General Dentistry, suggests using education to teach people how and when to brush and floss and to encourage them to put down sugary foods and drinks. He also suggests giving tax credits to dentists who work in underserved or rural populations. According to Dr Karl Self, head of the department for Dental Therapy Programs at the University of Minnesota School of Dentistry, however, "there is no one solution that will eliminate access to care issues or eliminate health disparities for our underserved populations ... Dental therapy can be an important piece that will contribute to improving those issues."

More Proof That Healthy Habits Fight Disease

US News & World Report – June 6

Five new studies (*American Journal of Medicine*) offer more evidence that healthy habits and preventive care can protect against disease, including [one study](#) on how regular teeth cleaning improves cardiovascular health. Researchers in Taiwan found that regular tooth scaling is associated with a decreased risk for heart attack, stroke, and other cardiovascular events. They compared 11,000 people who had undergone tooth scaling with 11,000 people who did not receive tooth scaling. Over an average follow-up of 7 years, the tooth-scaling group had a lower incidence of cardiovascular events than the non-scaling group. Researchers noted that the more often people underwent tooth scaling, the lower their risk.

Disney to Banish Junk-Food Ads From Kid Shows

InteliHealth – June 5

Walt Disney Co says its programming will no longer be sponsored by junk food, making it the first major media company to ban such ads for its TV channels, radio stations, and Web sites intended for children. That means kids watching its shows will no longer see ads for fast foods and sugary cereals that do not meet the company's nutrition standards. Disney says its guidelines are aligned with federal standards to promote the consumption of fruits and vegetables and reduce the intake of sodium, sugar, and saturated fat. This announcement could pressure other media companies to follow suit. The guidelines will not go into effect until 2015 because of existing advertising agreements.

One in 5 Americans Has Untreated Cavities

US News & World Report – May 31

According to a [new report](#) from the CDC, more than one in 5 Americans has untreated cavities. Report authors found that the rate of cavities was pretty steady among all age groups, with teenagers having the lowest prevalence. Among kids aged 5 to 11, 20% had untreated cavities, while 13% of those aged 12 to 19 had untreated cavities. There is typically a difference in income when it comes to health care, but in this case, children were getting about the same dental care regardless of family income. For poorer children, this is most likely due to government programs such as Medicaid and the Children's Health Insurance Program. The report also noted that among children and adolescents, 27% had at least one dental sealant. In that age group, 30% of whites had sealants, compared to 23% of Mexican-Americans and 17% of blacks.

New York Plans a Ban on Big Sizes of Sugary Drinks

The New York Times – May 30

New York City plans to enact a far-reaching ban on the sale of large sodas and other sugary drinks at restaurants, movie theaters, and street carts in the administration's most ambitious effort to combat rising obesity. The proposed ban would affect virtually the entire menu of popular sugary drinks found in delis, fast-food franchises, and sports arenas, from energy drinks to pre-sweetened iced teas. The sale of any cup or bottle of sweetened drink larger than 16 fluid ounces would be prohibited under this plan, which could take effect as soon as next March. The measure would not apply to diet sodas, fruit juices, or dairy-based drinks like milkshakes and would not extend to beverages sold in grocery stores or convenience stores. Although soda industry representatives believe that soda is unfairly being singled out, some New Yorkers agree with the proposal, asserting that soda "rots your teeth."

Fiji Dental Officer Claims There Is No Need for Better Dental Services for Children

Cosmetic Dentistry Guide – May 24

Fiji dental officer Dr Zia Tuiyasawa claims that there is no need for better dental care for children in Fiji and urges parents to take responsibility for their children's oral health. According to Dr Tuiyasawa, tooth decay is preventable and better dental care is not the answer. Instead, children need to be educated by parents from an early age and taught to brush their teeth properly and choose healthy foods. The Fiji government is currently pushing for the "5 for Health and 20 Smiles" campaign, which aims to ensure that more children have 20 teeth by the age of 5 years old.

High Acid Levels in Juices Damaging Kid's Teeth

New York Daily News – May 20

Many parents are unaware that smoothies and juices contain a combination of high acid levels and sugar that can erode children's teeth. According to Kathy Harley, dean of the dental faculty at the Royal College of Surgeons, 50% of 5-year-olds now show signs of damaged tooth enamel caused by excess acid in their diet. Although health-conscious parents mean well in trying to feed their kids fruit and vegetables, the acid and sugar combo in juice mean they should be restricted to a "once-a-week-treat". Fruit drinks such as Tropicana orange juice, Coppola apple juice, Innocent smoothies, Capri Sun orange drink, and Robinsons Fruit Shoot apple and blackcurrant low-sugar drink were tested and all had acid levels ranging between 3.3 and 3.8. The most acidic beverage tested was Coca Cola, with a pH level of 2.5 and 12.5 teaspoons of sugar in a 500 ml bottle. By comparison, water has a pH of 7, with milk having a slightly lower pH of 6.8.

Blood Platelet Biomaterial Enhances Healing After Dental Implants

Dentistry IQ – May 17

Restoring the front teeth after a traumatic injury poses biological, functional, and esthetical challenges. Even when all the procedures of a successful implant are followed, healing of tissues can still be an unpredictable element. One approach to improving the outcome of this type of implant is the use of blood platelet concentrates. A [new study](#) (*Journal of Oral Implantology*) highlights patient who received an all-inclusive procedure to extract the broken tooth and insert an implant. A biomaterial of leukocyte- and platelet-rich fibrin

was used, which meant that no incisions or sutures were needed. Positive healing characteristics were noticed 2 days after the surgery; at 7 days the gingival esthetic profile was well-defined. At 6 months, a satisfactory final result of the surgery was evident, and 2 years later, the restoration proved to be stable and esthetic.

Pacifiers, Bottles, and Sippy Cups: Handle With Care

CNN.com – May 14

Pacifiers, bottles, and sippy cups serve an important purpose, but used improperly, they can also hurt a child. A [new study](#) (*Pediatrics*) found that between 1991 and 2010, 45,398 children were treated for injuries that involved pacifiers, bottles, and sippy cups. Some of the reported injuries included lacerations to the mouth, cuts and bruises to the lip or tongue, and a variety of dental injuries. The study also found that 1-year-old children were injured the most often. [AAP guidelines](#) recommend transitioning children from a bottle or sippy cup at approximately 12 months of age and teaching them to drink from a cup without a lid.

Genetic Pathway of Rare Facial Malformation In Children

Medical News Today – May 7

Researchers have discovered a pair of defective genes that cause a rare congenital malformation syndrome that can make it impossible for a child to breathe or eat properly without reparative surgery. The research team pinpointed 2 genes known as PLCB4 and GNAI3 in a genetic pathway that affects children with Auriculocondylar Syndrome (ACS), a rare disorder in which a child's bottom jaw develops as an upper jaw and, in some cases, incorrectly fuses to the base of the skull. As part of the [study](#) (*American Journal of Human Genetics*), the DNA of 5 children with similar facial features characteristic of ACS was sequenced. "Although ACS is rare, our findings suggest that these genes may also play a role in more common disorders of the jaw and ears," say researchers.

Dental Health Takes a Hit Following the Recession

Cosmetic Dentistry Guide – May 2

A new survey reveals that dental health has taken a hit as a result of the recession. [Simplyhealth's Annual Dental Survey](#) found that cost is a major factor for many people when thinking about dental care. Many admitted to putting off dental visits because of the cost. The survey also revealed that people are worried about their finances in the future, with 54% stating that they were concerned about being unable to afford regular dental treatment in years to come.

Dental Fillings That Kill Bacteria and Re-Mineralize the Tooth

ScienceDaily – May 1

Scientists using nanotechnology have created a cavity-filling composite that kills harmful bacteria and regenerates tooth structure lost to bacterial decay. Rather than just limiting decay with conventional fillings, the new composite controls harmful bacteria, which co-exist in the natural colony of microorganisms in the mouth. Fillings made from the new nanocomposite, with antibacterial primer and antibacterial adhesive, should last longer than the typical 5 to 10 years, although the scientists have not thoroughly tested longevity.

Sports and Energy Drinks Responsible for Irreversible Damage to Teeth

ScienceDaily – May 1

A [recent study](#) (*General Dentistry*) finds that an increase in the consumption of sports and energy drinks, especially among adolescents, is causing irreversible erosion of tooth enamel as the result of high acidity levels in the drinks. Researchers determined that damage to enamel was evident after only 5 days of exposure to sports or energy drinks, with energy drinks causing twice as much damage as sports drinks. With a reported 30% to 50% of US teens consuming energy drinks, and as many as 62% consuming at least one sports drink per day, it is important to educate parents and young adults about the downside of these drinks.

Calcium May Ease Extra Fluoride's Dental Harm

Futurity: Research News – April 27

Increased dietary calcium may be key to addressing widespread dental health problems faced by millions of people living in a remote region of Ethiopia, according to a [new study](#) (*Environment International*). Water samples from 48 of 50 wells tested in the valley contained fluoride levels above World Health Organization safe guidelines. However, in villages where people had access to milk, severe fluorosis was about 10% less likely to occur. Further research is needed to explain this anomaly, but researchers note that “Future mitigation strategies may want to include increased calcium intake in diets, particularly for children.”

Whitening Products Withdrawn in Australia

Dentistry IQ – April 27

The Australian Dental Industry Association (ADIA) is helping suppliers of dental products to understand the safety requirements for the supply of teeth whitening products. The Australian Competition and Consumer Commission (ACCC) has advised the dental industry that teeth whitening kits that contain concentrations of greater than 6% hydrogen peroxide or 18% carbamide peroxide can no longer be supplied directly to consumers. This covers kits available for purchase in shops, available for purchase online, or sold by dentists to patients as take-home kits. “ADIA is seeking an outcome that is based on a risk management approach designed to ensure public health and safety while at the same time freeing industry from any unnecessary regulatory burden,” states the Chief Executive Officer.

National Television News Segment Highlights Lack of Medicaid Funding

Dentistry IQ – April 25

The ABC program, World News With Diane Sawyer, aired a [segment](#) on April 24, 2012 about the need to improve the oral health of underprivileged children on Medicaid, specifically in Florida. The Academy of General Dentistry applauds this television program for bringing national attention to the lack of Medicaid funding available to treat children’s oral health and urges Congress and state programs to increase the Medicaid money allotted for oral health care.

Ad Council Readying Oral Health Campaign

ADA.org – April 23

The ADA, along with the AAP and other groups in the dental community, formed the Partnership for Healthy Mouths, Healthy Lives and partnered with the Ad Council to produce a media campaign that will start this summer. The Ad Council produces, distributes, and promotes public service campaigns on behalf of nonprofit organizations and government agencies in areas such as improving the quality of life for children, preventive health, education, and strengthening families. Working with the Ad Council, the ADA determined that a simple message was the most effective way to motivate caregivers to protect their children from dental disease and dental pain. Prior to the launch, the ADA will distribute more information about the campaign.

Australian Study Seeks Link Between Childhood Dental Problems and Later Poor Health

Phys.Org – April 23

Researchers are working to determine whether poor dental health can influence children to eat unhealthy food, placing them at higher risk of obesity and chronic disease later in life. The University of Queensland Children's Nutrition Research Centre (School of Medicine) and School of Dentistry are seeking volunteers for a new study to determine if children, particularly those born pre-term, are modifying their diets as a result of dental problems and whether these choices increase their risk of chronic disease. “If the study demonstrates that dental problems do lead to poor diet and high body fat in children, this could lead to the development of health screening and prevention programs to protect those children at highest risk,” the researchers note.

AWARDS / FUNDING OPPORTUNITIES

AAP CATCH Planning Funds

Deadline: July 31, 2012

The Community Access to Child Health (CATCH) Planning Funds program provides grants from \$5,000 to \$12,000 to pediatricians to develop innovative, community-based initiatives that increase children's access to medical homes or to specific health services not otherwise available. [Learn more.](#)

Healthy Smiles, Healthy Children Grants

Deadline: August 1, 2012

Healthy Smiles, Healthy Children (HSHC), the Foundation of the American Academy of Pediatric Dentistry, is accepting applications for its 2013 Access to Care Grants. HSHC Access to Care Grants are matching/challenge grants of up to \$20,000 per year supporting United States service initiatives that provide dental care to underserved/limited access children. Special consideration will be given to programs that have demonstrated success and/or have potential for replication in other communities. Initiatives demonstrating collaboration with other institutions and organizations will be given priority consideration. Guidelines, requirements, and application instructions are available [online](#).

2013 Maryland Dent-Care Loan Assistance Repayment Program

Deadline: August 31, 2012

The Maryland Office of Oral Health is actively recruiting applicants for its 2013 Maryland Dent-Care Loan Assistance Repayment Program. This program renders loan forgiveness to 5 Maryland dentists for up to \$71,220. Dentists must be willing to treat a minimum of 30% Maryland Medical Assistance Program recipients as a portion of their total patient population for 3 years. A copy of the 2012 application, supporting documents, and more details, can be found [online](#).

TRAINING AND CAREER DEVELOPMENT

Archived AAP Webinars

The following archived AAP webinars are available:

- ***Autism Spectrum Disorders (ASDs): What We Know and How Pediatric Health Care Professionals Can Help Patients and Families***

This webinar, facilitated by the AAP in collaboration with the CDC National Center on Birth Defects and Developmental Disabilities, provides pediatric health care professionals with the latest information on autism prevalence, management of children with ASDs within a practice, and resources available to help children with ASDs and their families.

- **Oral Health Risk Assessment in the Medical Home**

This webinar discusses how to implement oral health services in the medical home, including instruction on how to use the [AAP Oral Health Risk Assessment Tool](#), information on oral health anticipatory guidance, and other practical tips.

ADA/Forsyth Course on Evidence-Based Dentistry

Application deadline: September 7, 2012

The ADA Center for Evidence-Based Dentistry collaborates with the Forsyth Institute to offer a one-week intensive course on evidence-based dentistry. The 2012 course will take place November 5-9, 2012, at the Forsyth Institute in Cambridge, MA. The course is relevant to all dentists and members of the dental team,

educators, researchers including practitioners involved in practice-based research networks, and other professionals involved in dentistry. [Learn more.](#)

Fall AAPD Continuing Education Courses

Make plans to attend the Fall American Academy of Pediatric Dentistry (AAPD) continuing education courses! The following courses are available: [Oral Clinical Examination Review Course](#) (September 6, 2012 in Denver, CO); [Comprehensive Review of Pediatric Dentistry](#) (September 7-9, 2012 in Denver, CO); [Dental Assistant's Course: Sedative and Medical Emergencies in the Pediatric Dental Office](#) (October 26, 2012 in Chicago, IL); and [Contemporary Sedation of Children for the Dental Practice: Enteral & Parenteral Techniques](#) (October 26-28, 2012 in Chicago, IL). Updates and information about additional activities can be accessed [online](#).

EVENTS CALENDAR

2012 Hispanic Dental Association Joint Annual Meeting *(Jul 20-24, 2012)*

Boca Raton Resort & Club – Boca Raton, FL

RDH Under One Roof *(Aug 1-3, 2012)*

Rio All Suite Casino & Hotel – Las Vegas, NV

2012 AAP Experience National Conference & Exhibition *(Oct 20-23, 2012)*

Ernest N. Morial Convention Center – New Orleans, LA

American Public Health Association 140th Annual Meeting and Exposition *(Oct 27-31, 2012)*

Moscone Center – San Francisco, CA

Joint Symposium of AAPD and American Association of Endodontists *(Nov 8-10, 2012)*

Westin Kierland – Scottsdale, AZ

International Conference on Global Public Health 2012 *(Dec 3-4, 2012)*

Colombo, Sri Lanka

International Congress of Pediatrics 2013 *(Aug 24-29, 2013)*

Melbourne, Australia

RESOURCES

AAPD Launches New Site for Parents and Caregivers

The American Academy of Pediatric Dentistry (AAPD) has launched a new consumer-based Web site, <http://www.mychildrensteeth.org>. Through this new Web site, the AAPD will provide consumers with the latest information and data regarding children's dental and oral health care.

Breaking Down Barriers to Oral Health for All Americans

The ADA has released its "Breaking Down Barriers" series that examines the challenges and solutions to bringing good oral health to the millions of Americans—including as many as one-quarter of the nation's children—who lack access to dental care. Three of the papers are now available for download on the ADA Web site: [The Role of Finance](#), [The Role of the Workforce](#), and [Repairing the Tattered Safety Net](#).

Dollars and Dentists Film

The FRONTLINE film “Dollars and Dentists” aired on PBS on June 26, 2012. An investigation by FRONTLINE and the Center for Public Integrity revealed the consequences of a broken safety net—poor children, entitled by law to dental care, often cannot find a dentist willing to see them, and other kids receive excessive care billed to Medicaid or major surgery for preventable tooth infections. Although millions of Americans use emergency rooms for dental care, corporate dental chains are filling the gaps in care, in some cases allegedly overcharging patients or loading them with high-priced credit card debt. In this video, correspondent Miles O’Brien investigates the flaws in our dental system and emerging proposals to fix them.

HDA Policy Statement on Fluoridation

The Hispanic Dental Association (HDA) has issued a policy statement supporting water fluoridation, available [online](#). In a recent public statement, the HDA endorsed “community water fluoridation in all communities—especially the Hispanic and underserved communities—as a safe, beneficial and cost-effective public health measure based on science for preventing dental caries and to aid in the reduction of oral health disparities.”

New Resources on Head Start, Fluoride Varnish

The National Maternal and Child Oral Health Resource Center at Georgetown University has produced 2 new resources to help professionals working in states and communities plan, develop, and implement programs to improve oral health services for pregnant women, infants, children, and adolescents. [Oral Health in Head Start: A Resource Guide \(2nd edition\)](#) features descriptions of journal articles from peer-reviewed literature and materials. The resource guide also lists federal agencies, resource centers, and national professional associations that may serve as resources. [Resource Highlights: Focus on Fluoride Varnish \(2nd edition\)](#) identifies high-quality materials and Web sites with information on training and reimbursement for fluoride varnish, including the [AAP State Information and Resource Map](#).

Report: Health, United States - 2011

This annual CDC report on trends in health statistics includes data on child and adolescent health, socioeconomic status and health, and preventive care. A section on Infectious Diseases provides data on [untreated dental caries](#) from 1971-1974 and 2005-2008. Statistics on populations such as American Indian or Alaska Native, Asian or Pacific Islanders, Black or African American, and Hispanic or Latino include information on [dental visits per year](#) among children 2-17 years of age, percent of poverty level, and race.

Special Issue on Dental Ethics

A special issue of the *Ethics in Biology, Engineering & Medicine* journal is available online. Articles include [Bio-Ethics in Dental Education: Dental Public Health Residents’ Perspective](#); [Need for an Ethical Framework for Testing for Systemic Diseases in Dental Clinics](#); [Advances in Oral Fluid Testing](#); and [Publication Ethics of Authorship in the Oral Health Sciences](#).

West Virginia New KIDS COUNT Report

The new [KIDS COUNT report](#) chronicles West Virginia’s recent progress in improving children’s oral health and makes recommendations for further improvements, including expansion of the school-based dental sealant program to all high-risk communities in the state. This report measures the status of children’s oral health against the national standard developed by The Pew Center on the States. The KIDS COUNT report identifies important next steps for each of the Pew criteria for children’s oral health, including expanding the school-based dental sealant program to all high-risk communities; fully implementing the state’s plan to address its dental shortage; addressing the fluoridation problem for West Virginia children who use well water; examining Medicaid dental rates to pay a greater percentage of standard fees; monitoring reimbursement rates and incrementally phasing in rate increases; training more doctors, nurses, nurse practitioners, and physician assistants to provide preventive dental services; and exploring the idea of mid-level dental practitioners.

JOURNALS

AAP News (Vol 33, Issue 6, Jun 2012)

- *Camaraderie, Digital Access Help Rural Pediatricians Feel Connected*
- *Banning Sugary Beverages in Schools Does Not Reduce Consumption*
- *Practice What You Preach: Pediatric Residents Find Disconnect Between Knowledge, Attitudes Toward Breastfeeding*
- *Health Alert: Sippy Cups*

AAP News (Vol 33, Issue 5, May 2012)

- *PROS Seeks Practitioners for Study of Adolescent Tobacco, Social Media Use*
- *Post-Market Reviews Critical to Understanding Drug Safety in Children*

American Journal of Orthodontics and Dentofacial Orthopedics (Vol 141, No 6, Jun)

- *Space Changes After Premature Loss of Deciduous Molars*
- *Impact of Dentofacial Deformity and Motivation for Treatment: A Qualitative Study*
- *Influence of Orthodontic Treatment on Adolescents' Self-Perceptions of Esthetics*
- *How Does Orthodontic Treatment Affect Young Adults' Oral Health-Related Quality of Life?*
- *Conservative Approach for a Patient With Extreme Delay in Maxillary Lateral Incisor Development*
- *Protraction of Mandibular Second and Third Molars Into Missing First Molar Spaces for a Patient With an Anterior Open Bite and Anterior Spacing*

American Journal of Orthodontics and Dentofacial Orthopedics (Vol 141, No 5, May)

- *Conservative Orthodontic Treatment for a Patient With a Unilateral Condylar Fracture*
- *Microdamage of the Cortical Bone During Mini-Implant Insertion With Self-Drilling and Self-Tapping Techniques: A Randomized Controlled Trial*
- *Interrelationship Between the Position of Impacted Maxillary Canines and the Morphology of the Maxilla*
- *Increased Susceptibility for White Spot Lesions by Surplus Orthodontic Etching Exceeding Bracket Base Area*
- *In-Vitro Assessment of Oxidative Stress Generated by Orthodontic Archwires*
- *Three-Dimensional Biometric Study of Palatine Rugae in Children With a Mixed-Model Analysis: A 9-Year Longitudinal Study*
- *Influence of Thermoplastic Retainers on Streptococcus Mutans and Lactobacillus Adhesion*
- *Treatment of Skeletal Open-Bite Malocclusion With Lymphangioma of the Tongue*
- *Multiple Congenitally Missing Teeth Treated With Autotransplantation and Orthodontics*
- *Arrested Root Formation of 4 Second Premolars: Report of a Patient*

American Journal of Public Health (Vol 102, Issue 5, May 2012)

- *Health Disparities Among Children With Cleft*
- *Explaining Racial/Ethnic Disparities in Children's Dental Health: A Decomposition Analysis*
- *The Relationship of Oral Health Literacy and Self-Efficacy With Oral Health Status and Dental Neglect*

Archives of Oral Biology (Vol 57, Issue 6, Jun 2012)

- *Effect of Topical Application of Fluoride Gel NaF 2% on Enzymatic and Non-Enzymatic Antioxidant Parameters of Saliva*
- *Salivary IgA Antibody Responses to Streptococcus Mitis and Streptococcus Mutans in Preterm and Fullterm Newborn Children*
- *Assessments of Salivary Antioxidant Activity Using Electron Spin Resonance Spectroscopy*

- *Tea Catechin Epigallocatechin Gallate Inhibits Streptococcus Mutans Biofilm Formation by Suppressing gtf Genes*
- *Airborne Microbes in Different Dental Environments in Comparison to a Public Area*
- *The Cariogenic Characters of Xylitol-Resistant and Xylitol-Sensitive Streptococcus Mutans in Biofilm Formation With Salivary Bacteria*
- *Places in the Dental Arch That Show a Greater Variability in Tooth Number, Shape, and Position—A Prevalence Study*
- *Measurement of the Cariogenicity of Snacks Using a Radioisotope PAHA Disc*
- *Novel MSX1 Mutation in a Family With Autosomal-Dominant Hypodontia of Second Premolars and Third Molars*

Archives of Oral Biology (Vol 57, Issue 5, May 2012)

- *Green Tea: A Promising Natural Product in Oral Health*
- *An Unlikely Role for the NAT2 Genotypes and Haplotypes in the Oral Cancer of South Indians*
- *In Situ Remineralization of Eroded Enamel Lesions by NaF Rinses*
- *Analysis of Syndecan-1 Gene Promoter During Mouse Tooth Development*
- *Isolation and Characterization of Probiotic Strains for Improving Oral Health*
- *Antimicrobial and Antibiofilm Action of Casbane Diterpene From Croton Nepetaefolius Against Oral Bacteria*

Archives of Pediatrics & Adolescent Medicine (Vol 166, No 5, May 2012)

- *Risk of Bottle-Feeding for Rapid Weight Gain During the First Year of Life*
- *Differences in Nutrient Intake Associated With State Laws Regarding Fat, Sugar, and Caloric Content of Competitive Foods*
- *Potential Nutritional and Economic Effects of Replacing Juice With Fruit in the Diets of Children in the United States*
- *Associations of Television Viewing With Eating Behaviors in the 2009 Health Behavior in School-Aged Children Study*

Australian Dental Journal (Vol 57, Issue 2, Jun 2012)

- *Root Caries and Diabetes: Risk Assessing to Improve Oral and Systemic Health Outcomes*
- *Accessory Roots in Maxillary Molar Teeth: A Review and Endodontic Considerations*
- *A Three-Year Retrospective Study of Emergency Visits at an Oral Health Clinic in South-East Queensland*
- *Outcomes of Moderate Sedation in Pediatric Dental Patients*
- *Enamel Roughness and Depth Profile After Phosphoric Acid Etching of Healthy and Fluorotic Enamel*
- *Tooth Whitening With Hydrogen/Carbamide Peroxides in Association With a CPP-APP Paste at Different Proportions*
- *Mandibular Angle Fractures During Third Molar Removal: A Report of Two Cases*
- *The Avoidance and Delaying of Dental Visits In Australia*

BMC Oral Health (Issue 12, Apr-May 2012)

- *Severe Tooth Wear in Prader-Willi Syndrome: A Case-Control Study*
- *Feasibility of Implementing Rapid Oral Fluid HIV Testing in an Urban University Dental Clinic*
- *Comparison of Photographic and Visual Assessment of Occlusal Caries With Histology as the Reference Standard*

British Dental Journal (Vol 212, No 11, Jun 2012)

- *Detecting Oral Cancer Added to Continuing Professional Development Recommendations*
- *Standards of Cleft Lip and Palate Care Improved*
- *Genetics Versus Environment in the Etiology of Malocclusion*

- *The Interdisciplinary Management of Patients With Amelogenesis Imperfecta – Restorative Dentistry*
- *Post-Implant Neuropathy of the Trigeminal Nerve: A Case Series*
- *What Factors Influence the Provision of Preventive Care by General Dental Practitioners?*
- *The Art of Suggestion: The Use of Hypnosis in Dentistry*
- *Using Service Rationalization to Build a Research Network: Lessons From the Centralization of UK Services For Children With Cleft Lip and Palate*

British Dental Journal (Vol 212, No 9, May 2012)

- *Managing the Pediatric Patient With Amelogenesis Imperfecta*
- *Changes in Dental Health Investment Across the Adolescent Years*

British Dental Journal (Vol 212, No 7, Apr 2012)

- *Post-Brushing Rinsing for the Control of Dental Caries: Exploration of the Available Evidence to Establish What Advice We Should Give Our Patients*

British Medical Journal (Vol 344, Issue 7857, May 2012)

- *Taxing Unhealthy Food and Drinks to Improve Health*

Caries Research (Vol 46, No 3, Jun 2012)

- *Genetic and Environmental Factors Associated with Dental Caries in Children: The Iowa Fluoride Study*
- *Zoccin A and Lauricidin in Combination Reduce Streptococcus mutans Growth in a Multispecies Biofilm*
- *Relationship among Salivary Carbonic Anhydrase VI Activity and Flow Rate, Biofilm pH, and Caries in Primary Dentition*
- *Influence of Family Structure on Dental Caries Experience of Preschool Children in Sri Lanka*
- *Mutans Streptococci and Lactobacilli Colonization in Pre-dentate Children From the Neonatal Period to Seven Months of Age*
- *Family Income and Tooth Decay in US Children: Does the Association Change With Age?*
- *A Cohort Study on the Association of Early Mutans Streptococci Colonization and Dental Decay*

Caries Research (Vol 46, No 2, Apr 2012)

- *The Contribution of Life Course Determinants to Early Childhood Caries: A 2-Year Cohort Study*
- *Untreated Cavitated Dentine Lesions: Impact on Children's Quality of Life*
- *Colonization of the Oral Cavity by Probiotic Bacteria*
- *Penetration of Experimental Infiltrants with Different Penetration Coefficients and Ethanol Addition Into Natural Caries Lesions in Primary Molars*
- *A Randomized Clinical Trial of Anticaries Therapies Targeted According to Risk Assessment (Caries Management by Risk Assessment)*
- *Enzyme Activities in the Oral Fluids of Patients Suffering From Bulimia: A Controlled Clinical Trial*
- *Probiotic Supplements (Lactobacillus reuteri DSM 17938 and ATCC PTA 5289) Do Not Affect Regrowth of Mutans Streptococci after Full-Mouth Disinfection With Chlorhexidine: A Randomized Controlled Multicenter Trial*
- *Remineralization by Chewing Sugar-Free Gums in a Randomized, Controlled in Situ Trial Including Dietary Intake and Gauze to Promote Plaque Formation*
- *Fluoride-Supplemented Milk Inhibits Acid Tolerance in Root Caries Biofilms*
- *An in Vitro Comparison of Detection Methods for Approximal Carious Lesions in Primary Molars*
- *Association Between Black Stains and Dental Caries in Primary Teeth: Findings From a Brazilian Population-Based Birth Cohort*

Clinical Oral Investigations (Vol 16, No 3, Jun 2012)

- *Effects of Orthodontic Tooth Movement on Alveolar Bone Density*

- *Necessity of 3D Visualization for the Removal of Lower Wisdom Teeth: Required Sample Size to Prove Non-Inferiority of Panoramic Radiography Compared to CBCT*
- *Glycan-Binding Specificities of Streptococcus Mutans and Streptococcus Sobrinus Lectin-Like Adhesins*
- *Short-Term Consumption of Probiotic Lactobacilli Has No Effect on Acid Production of Supragingival Plaque*
- *Risk Factors for Caries Incidence in a Cohort of Flemish Preschool Children*
- *Cytogenetic Damage Induced by Mouthrinses Formulations in Vivo and in Vitro*
- *A Randomized Crossover Trial to Compare the Potential of Stannous Fluoride and Essential Oil Mouth Rinses to Induce Tooth and Tongue Staining*
- *Tooth Wear in the Deciduous Dentition of 5-7-Year-Old Children: Risk Factors*

Clinical Pediatrics (Vol 51, No 6, Jun 2012)

- *Physician and Dentist: New Initiatives to Jointly Mitigate Early Childhood Oral Disease*

Community Dental Health (Vol 29, Issue 2, Jun 2012)

- *Dental Public Health in Action - The Platform for Better Oral Health in Europe Report of a New Initiative*
- *Oral Health in a Life-Course: Birth-Cohorts From 1929 to 2006 in Norway*
- *Effect of National Recommendations on the Sale of Sweet Products in the Upper Level of Finnish Comprehensive Schools*
- *When Can Oral Health Education Begin? Relative Effectiveness of Three Oral Health Education Strategies Starting Pre-Partum*
- *Anterior Tooth Crowding and Prevalence of Dental Caries in Children in Szczecin, Poland*
- *Clinical Evaluation of Three Caries Removal Approaches in Primary Teeth: A Randomized Controlled Trial*
- *Relationship Between Gingivitis Severity, Caries Experience, and Orthodontic Anomalies in 13-15-Year-Old Adolescents*
- *Prevalence of Necrotizing Ulcerative Gingivitis and Associated Factors in Koranic Boarding Schools in Senegal*
- *Compliance With School Fluoridated-Milk and Non-Fluoridated Milk Intake in 3-4 and 6-7-Year- Old Children*

Community Dentistry and Oral Epidemiology (Vol 40, Issue 3, Jun 2012)

- *Interpreting Oral Health-Related Quality of Life Data*
- *Socio-Behavioral Predictors of Young Adults' Self-Reported Oral Health: 15 Years of Follow-up in the Norwegian Longitudinal Health Behavior Study*
- *Relative Performance of Different Dental Professional Groups in Screening for Occlusal Caries*
- *Dental Practitioner Concepts of Efficiency Related to the Use of Dental Therapists*
- *Implications of Caries Diagnostic Strategies for Clinical Management Decisions*
- *Effect of 5% Fluoride Varnish Application on Caries Among School Children in Rural Brazil: A Randomized Controlled Trial*
- *Are Mental Health Problems and Depression Associated With Bruxism in Children?*

Community Dentistry and Oral Epidemiology (Vol 40, Issue 2, Apr 2012)

- *Social Capital and Self-Rated Oral Health Among Young People*
- *Family History and Oral Health: Findings From the Dunedin Study*
- *Reassessment at 6-7 Years of Age of a Randomized Controlled Trial Initiated Before Birth to Prevent Early Childhood Caries*
- *Caries in Adolescence – Influence From Early Childhood*
- *Is the Use of Fluoride Toothpaste Optimal? Knowledge, Attitudes, and Behavior Concerning Fluoride Toothpaste and Toothbrushing in Different Age Groups in Sweden*

Dental Traumatology (Vol 28, Issue 3, Jun 2012)

- *New Guidelines for Treatment of Traumatic Dental Injuries in the Primary Dentition*
- *International Association of Dental Traumatology Guidelines for the Management of Traumatic Dental Injuries: 3. Injuries in the Primary Dentition*
- *Contemporary Management of Tooth Replacement in the Traumatized Dentition*
- *Guidelines for Dental Radiography Immediately After a Dento-Alveolar Trauma: A Systematic Literature Review*
- *Effect of Milk Renewal on Human Periodontal Ligament Fibroblast Viability in Vitro*

European Archives of Paediatric Dentistry (Vol 13, Issue 3, Jun 2012)

- *Tooth Brushing Before or After Breakfast?*
- *Post-Operative Pain and Pain Management in Children After Dental Extractions Under General Anesthesia*
- *Assessment of Periodontal Status and Treatment Needs Among 12- and 15-Year-Old School Children in Udaipur, India*
- *Effect of Consuming Different Dairy Products on Calcium, Phosphorus, and pH Levels of Human Dental Plaque: A Comparative Study*
- *An Atypical Presentation of Mechanical Failure of Eruption of a Mandibular Permanent Molar: Diagnosis and Treatment Case Report*
- *Risk Factors Of Hypomineralized Second Primary Molars in a Group of Iraqi Schoolchildren*
- *Oral Health Status of Children With Autistic Disorder in Chennai*

International Dental Journal (Vol 62, Issue 3, Jun 2012)

- *Dental Caries Related to Quality of Life in Two Brazilian Adolescent Groups: A Cross-Sectional Randomized Study*
- *A Graphic Tool to Help Consumers Determine When to Replace a Toothbrush: A Cohort Study*

International Journal of Paediatric Dentistry (Vol 22, Issue 4, Jul 2012)

- *Microdontia and Hypodontia of Premolars and Permanent Molars in Childhood Cancer Survivors After Chemotherapy*
- *Differences in Perceptions of Early Childhood Oral Health-Related Quality of Life Between Fathers and Mothers In Saudi Arabia*
- *The Prevalence of Molar Incisor Hypomineralization in Northern England and Its Relationship to Socioeconomic Status and Water Fluoridation*
- *Changes in Young Children's OHRQoL After Dental Treatment Under General Anesthesia*
- *Impact of Interocclusal Contacts on Infrared Laser Fluorescence in Pits of Sound First Permanent Molars in Children*
- *Optimizing the Dose of Oral Midazolam Sedation for Dental Procedures in Children: A Prospective, Randomized, and Controlled Study*
- *Early Postnatal Development of the Mandibular Permanent First Molar in Infants With Isolated Cleft Palate*
- *Knowledge of Pediatricians Regarding Child Oral Health*
- *Validation of a Korean Version of the Child Oral Health Impact Profile Among 8- to 15-Year-Old School Children*
- *'I Can't Relate It to Teeth': A Qualitative Approach to Evaluate Oral Health Education Materials for Preschool Children in New South Wales, Australia*
- *A Combination of Clinical and Microbiological Management of Generalized Aggressive Periodontitis in Primary Teeth: A Case Report*

Journal of Dental Education (Vol 76, Issue 5, May 2012)

- *Influence of Community-based Dental Education on Dental Students' Preparation and Intent to Treat Underserved Populations*
- *How Do Dentists Perceive Poverty and People on Social Assistance? A Qualitative Study Conducted in Montreal, Canada*

Journal of Dental Hygiene (Vol 86, No 2, Spring 2012)

- *The Need for Interprofessional Collaboration*
- *Flossing or Alternative Interdental Aids?*
- *Probiotics for Periodontal Health: A Review of the Literature*

Journal of Dental Research (Vol 91, No 6, Jun 2012)

- *Defining Developmental Enamel Defect-Associated Childhood Caries: Where Are We Now?*
- *Distribution of Caries in Children: Variations Between and Within Populations*
- *Hypoplasia-Associated Severe Early Childhood Caries – A Proposed Definition*
- *Deciduous Molar Hypomineralization and Molar Incisor Hypomineralization*
- *Defining Predictors of Cleft Lip and Palate Risk*

Journal of Health Care for the Poor and Underserved (Vol 23, No 2, May 2012)

- *Social Gradients in Dental Health Among Low-Income Mothers and Their Young Children*
- *Study of a Rural Practice Dental Hygienist in a Public Health Setting: Analysis of an Administrative Dataset*

Journal of Indian Society of Pedodontics and Preventive Dentistry (Vol 30, Issue 1, Jan-Mar 2012)

- *Latest Developments in Non-Fluoridated Remineralizing Technologies*
- *Impact of a Modified Carbonated Beverage on Human Dental Plaque and Salivary pH: An in Vivo Study*
- *The Effect of Mouth Breathing on Dentofacial Morphology of Growing Child*
- *Bacterial Intensity and Localization in Primary Molars With Caries Disease*
- *Comparison of Six Different Methods of Cleaning and Preparing Occlusal Fissure Surface Before Placement of Pit and Fissure Sealant: An in Vitro Study*
- *Treatment of Skeletal Class II Division 1 Malocclusion With Mandibular Deficiency Using Myofunctional Appliances in Growing Individuals*
- *Peripheral Osteoma in a Young Patient: A Marker for Precancerous Condition?*
- *Timely Management of Developing Class III Malocclusion*
- *Oral Submucous Fibrosis: A Report of Two Pediatric Cases and a Brief Review*

Journal of Periodontology (Vol 83, No 5, May 2012)

- *Effect of Mechanical Debridement on Distal Periodontal Aspects of Second Molars After the Extraction of Third Molars: A Systematic Review*

Journal of Public Health Dentistry (Vol 72, Issue 2, Spring 2012)

- *Medicaid and Privately Financed Orthodontic Patients Have Similar Occlusal and Psychosocial Outcomes*
- *Changing Knowledge and Beliefs Through an Oral Health Pregnancy Message*
- *Association Between Infant Formula Feeding and Dental Fluorosis and Caries in Australian Children*
- *A Comparison of Dental Restoration Outcomes After Placement by Restorative Function Auxiliaries Versus Dentists*
- *Fluoride Content of Solid Foods Impacts Daily Intake*
- *Social Acceptability of Dental Appearance and Benefits of Fixed Orthodontic Treatment: A 17-Year Observational Cohort Study*
- *Child and Family Health Nurses' Experiences of Oral Health of Preschool Children: A Qualitative Approach*
- *Influence of Children's Oral Health-Related Quality of Life on School Performance and School Absenteeism*

- *Comparison of Dental Esthetic Perceptions of Young Adolescents and Their Parents*
- *Examiner Reliability of Fluorosis Scoring: A Comparison of Photographic and Clinical Examination Findings*

Journal of the American Dental Association (Vol 143, No 6, Jun 2012)

- *A New Model for Caries Classification and Management: The FDI World Dental Federation Caries Matrix*
- *Cow Milk and Caries*
- *Infants and Fluoride*
- *Energy and Sports Drinks Associated With Enamel Dissolution, Researchers Report*
- *JADA Continuing Education: The Effects of Home-Use and In-Office Bleaching Treatments on Calcium and Phosphorus Concentrations in Tooth Enamel: An in Vivo Study*

Journal of the American Medical Association (Vol 307, No 22, Jun 13, 2012)

- *Use of Diagnostic Imaging Studies and Associated Radiation Exposure for Patients Enrolled in Large Integrated Health Care Systems, 1996-2010*
- *Diagnostic Imaging and Radiation Exposure*
- *A Young Patient With Persistent Gingival Bleeding*

Oral Health & Preventive Dentistry (Vol 10, No 1, Apr 2012)

- *Role of Friendly Bacteria in Oral Health - A Short Review*
- *Age of First Dental Visit and Predictors for Oral Healthcare Utilization in Preschool Children*
- *Level of Education and Gender-specific Self-reported Oral Health Behavior Among Dental Students*
- *Impact of Education on Interdental Cleaning Behavior Based on the Transtheoretical Model*
- *Relationship Between Professional Dental Care in Childhood and Coronary Heart Disease in Adulthood in a Single Urban Dental Clinic*
- *Accuracy of Screening for Potentially Malignant Disorders of the Oral Mucosa by Dentists in Primary Care*
- *Effect of Fluoride Dentifrices on the Microhardness of Deciduous Enamel Surfaces*
- *Dental Caries and Fluorosis Prevalence and Their Relationship with Socioeconomic and Behavioral Variables Among 12-year-old Schoolchildren*
- *Caries Experience and Oral Hygiene Status of a Group of Visually Impaired Children in Istanbul, Turkey*

Pediatric Dentistry (Vol 34, No 2, Mar/Apr 2012)

- *Children With Severe Early Childhood Caries: Pilot Study Examining Mutans Streptococci Genotypic Strains After Full-Mouth Caries Restorative Therapy*
- *Effect of Different Concentrations of Chlorhexidine on Bond Strength of Primary Dentin*
- *Aciduric Microbiota and Mutans Streptococci in Severe and Recurrent Severe Early Childhood Caries*
- *Vertical Transmission of Mutans Streptococci and Lactobacillus in Thai Families*
- *Association Among Stress, Personality Traits, and Sleep Bruxism in Children*
- *Effectiveness of New Distraction Technique on Pain Associated With Injection of Local Anesthesia for Children*
- *Orthodontic Treatment of Transposition of Permanent Mandibular Lateral Incisor and Left Canine in Mixed Dentition: A Case Report*
- *Dental Trauma Occurrence and Occlusal Characteristics in Brazilian Preschool Children*
- *The Effect of Adenoidectomy or Adenotonsillectomy on Occlusal Features in Mouth-breathing Preschoolers*
- *Radiographic Study of Prevalence and Distribution of Hypodontia in a Pediatric Orthodontic Population in Venezuela*
- *A Longitudinal Study of the Association Between Breastfeeding and Harmful Oral Habits*
- *Assessment of Diffusion of Hydroxyl and Calcium Ions of Root Canal Filling Materials in Primary Teeth*
- *Caries Experience in Individuals With Cleft Lip and Palate*
- *Conscious Sedation Attitudes and Perceptions: A Survey of American Academy of Pediatric Dentistry Members*
- *Overdenture for Total Rehabilitation in a Child With Early Childhood Caries*
- *Liquid Nitrogen Cryosurgery for Treatment of Mucoceles in Children*

Pediatrics (Vol 129, Issue 6, Jun 2012)

- *Long-term Effectiveness of Maternal Dietary Counseling in a Low-Income Population: A Randomized Field Trial*
- *Injuries Associated With Bottles, Pacifiers, and Sippy Cups in the United States, 1991–2010*

Pediatric News (Vol 46, No 5, May 2012)

- *Pay Attention to Oral Health*

RDH Magazine (Vol 32, Issue 3, Apr 2012)

- *Sjögren's Syndrome*
- *Medical and Dental Collaboration*
- *Dental Emergencies at School*

ONLINE NEWSLETTERS

ADA News Daily (May-Jun 2012)

- *Dental Spending Growth Projected Through 2021*
- *Dental Groups Urge US Opposition to International Amalgam Curbs*
- *ADA Launches PatientSmart for Dentists' Web Sites*
- *NIH Targets Safe Pain Treatment Education*
- *Dental Researchers Hold Aspirations for Aspirin in Bone Regrowth*
- *AADA Head To Toe Project Continues to Grow*
- *Specialty Recognition for Dental Anesthesiology Moves Forward*
- *Dental Organizations Plan Multicultural Oral Health Summit*
- *Dental Medicaid Report Available*
- *Oral Health Resource Center Timeline Traces Dental Milestones*
- *States, Communities Receive Fluoridation Honors at National Oral Health Conference*
- *Group Developing Process to Exchange Digital Dental Images Securely, Privately*
- *NIDCR Announces New Sjögren's Syndrome Classification Criteria*

HDA News and Reports – Hispanic Dental Association (Spring 2012)

- *National Hispanic Medical Association Annual Conference Update*
- *Oral Health Care for People Living With HIV/AIDS*
- *Symposium Panel Discussion: Oral Health Disparities and Initiatives to Eliminate Them*

NNOHA News – National Network for Oral Health Access (Spring 2012)

- *NEW! Oral Health and the Patient Centered Health Home (PCHH) Action Guide*
- *Massachusetts Expands Dental Workforce*
- *The Pew Children's Dental Campaign Wants to Hear from You!*
- *Effectiveness of Preventive Dental Treatments by Physicians for Young Medicaid Enrollees*

Update – Friends of the National Institute of Dental and Craniofacial Research (Apr 2012)

- *Senator Sanders Issues Report on Dental Access in America*
- *Oral Health Caucus Members Representatives Simpson, Gosar Educate Colleagues on Benefits of Community Water Fluoridation*

OPPORTUNITIES



PedJobs is the electronic recruitment resource for pediatrics. View available jobs or post a resume.

National Listings

Indian Health Service

Indian Health Service (IHS) has vacancies in facilities large and small in some of the most beautiful areas of the United States. Whether you choose the Commissioned Corps, Civil Service, or direct Tribal hire career path, IHS has a position that will meet your specific needs for opportunity, adventure, and purpose.

National Network for Oral Health Access (NNOHA) Job Listings

The NNOHA Web site lists health center dental openings throughout the United States.

Permanent and Locum Tenens Jobs

Search the New England Journal of Medicine's CareerCenter for both permanent and locum tenens jobs within the United States. Apply online and set up e-mail alerts to have jobs automatically sent to you. Also available is a Resource Center that addresses trends in compensation, employment contracts, and more.

State Listings

Tucson, AZ—Dental Department Manager (El-Rio Community Health Center)

El-Rio Community Health Center is currently seeking a full-time Dental Department Manager. The Dental Department Manager plans, directs, and manages the administrative and operational activities for a large and sophisticated Federally Qualified Health Center dental practice. In collaboration with administrative and dental leadership, the Dental Department Manager implements the strategic planning process, analyzes and monitors dental clinic operations and performance, and initiates new programs and services to meet clinic demands and patient needs. Ideal candidates will have a Master's Degree in Health Care Administration, Public Health, or a related field plus at least 5 years of progressive management experience in a clinical or medical setting. A combination of education and experience will be considered. Successful candidates also should be bilingual, with the ability to speak, read, and write in English and Spanish. Potential candidates should forward their resumes to Dr Greg LaChance at GregL@Elrio.org.

Chapel Hill, NC—Director (Advanced Education in General Dentistry Program)

The University of North Carolina at Chapel Hill School of Dentistry is seeking a full-time faculty member to direct its Advanced Education in General Dentistry program. Teaching responsibilities will include multiple aspects of general dentistry, including prevention, diagnosis and treatment planning, urgent and comprehensive dental care, and community service. A DDS and completion of training in an Advanced Education in General Dentistry (AEGD) program or General Practice Residency (GPR) is required unless the candidate has previously served as a postdoctoral general dentistry program director. Private dental practice and a minimum of 5 years teaching experience is preferred. Qualified candidates should submit their CV, Cover letter, and names of 2 references [online](#). This position is open until filled.

Baylor, TX—Senior Investigator (Center for Craniofacial Research and Diagnosis)

Applications and nominations are invited for a tenure-track senior investigator (Associate or Full Professor level) position in the Center for Craniofacial Research and Diagnosis, with a co-appointment in either the

Department of Biomedical Sciences or a clinical department at Texas A&M Health Science Center's Baylor College of Dentistry. Individuals (PhD's, MD's, DDS's or dual-degreed) with outstanding records and current extramural grant support will be prioritized. The ideal candidate's research should include basic or clinical investigations in craniofacial biology, with an emphasis on mineralized tissues. The salary will be negotiated individually, based on the academic appointment level. A generous start-up package is also available. Applicants should submit their CV, along with succinct statements of career goals for research and contact information for 4 references to Kathy Svoboda, PhD, Regent's Professor and Search Committee Chair, via e-mail to Ms Jeanne Santa Cruz, Education Specialist, at jsantacruz@bcd.tamhsc.edu. The position will remain open until filled. Additional information about the position is available [online](#).

Everett, WA—*Part-Time Dentist (Community Health Center of Snohomish County)*

The Community Health Center (CHC) of Snohomish County is looking for an energetic dentist to provide dental care to all age groups in accordance with the State of Washington Department of Licensing and professional scope of practice. The dentist will apply diagnostic and therapeutic dental services to patients, while making reasonable and sound assessments and treatment plans within the scope of the dental program. The dentist is required to complete the credentialing process and must have not less than a 0.5 Full Time Equivalent of patient care within field of training within the past year; Doctor of Dental Surgery (DDS) or Doctor of Dental Medicine (DMD) from an accredited School of Dentistry; Dentist license with the State of Washington; and a DEA controlled substances registration certificate. CHC covers all providers under the Federal Tort Claims Act and offers a competitive salary and excellent benefits. Learn more about the position or apply [online](#).

Washington, DC—*Research Manager (Pew Children's Dental Campaign)*

The Research Manager will work with the director and team to craft the overall research plan to support both federal and state campaigns and will be responsible for 2 key roles within the Children's Dental Campaign. This person will manage the initiative's research portfolio, supervise staff and contractors, and collaborate closely with other Pew Center on the States colleagues, including the Research and Development unit and staff within other campaigns and initiatives. This person will also function as a senior administrative manager, assisting with budgets, planning, and shaping funding agreements with partners. The candidate should have excellent written and oral communication skills and be able to clearly and effectively articulate complex ideas, thoughts, and concepts. The candidate must have a minimum of 8 years professional experience and a track record of managing complex projects. Experience in children's issues, health policy, oral health, or a related field is preferred. The position requires a bachelor's degree. An advanced degree in public policy, law, public health, or other relevant discipline is preferred. A complete job description is available [online](#).