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## ADA News - 02/01/2016

American Dental Association, Publishing Division

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**Smile Rescue**  
Nonprofit helps chimp  
attack victim with facial  
reconstruction

04

**Oral cancer forum**  
Health experts invited to  
March 4-5 meeting in  
New York City



05

**Dr. Robert Hayling**  
Civil rights advocate  
dies

09



# ADA News

AMERICAN DENTAL ASSOCIATION WWW.ADA.ORG

FEBRUARY 1, 2016

VOLUME 47 NO.3

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## BRIEFS

### ADA Library & Archives adds 81 new e-books for 2016

Interested in reading more about business basics for dentists? Designing your perfect dental practice? Geriatric dentistry? Implant restorations?

The ADA Library & Archives added 81 new e-books available on its website in January — all are accessible remotely by ADA members. In all, the ADA



Library & Archives has 159 total e-books.

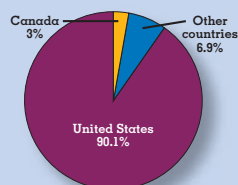
The growing e-book collection is one of the results from the Library Transition Plan, which was approved by the ADA House of Delegates during the 2013 annual meeting in New Orleans. The available e-books

See *E-BOOKS*, Page 9

## JUST THE FACTS

### Citizenship of first-year dental students

In the 2014-15 academic year, nine out of 10 first-year dental students were U.S. citizens.



Source: ADA Health Policy Institute, hpi@ada.org, ext. 2568

# ADA: no compelling evidence associating fluoride, bone cancer

BY JENNIFER GARVIN

*Research Triangle Park, N.C.* — The Association Jan. 15 told the National Toxicology Program there is no compelling evidence that fluoride is associated with osteosarcoma.

“For the last 70 years, people

have raised well-meaning questions about the safety and effectiveness of fluoride, including whether fluoride is somehow associated with cancer,” wrote ADA President Carol Gomez Summerhays and ADA Executive Director Kathleen O’Loughlin in a letter to National Toxicology Pro-

gram director Ruth Lunn, Dr.P.H. “However, we are not convinced a sufficient number of new high-quality studies are currently available to produce a high-quality systematic review at this time.”

On Oct. 7, the National Toxicology Program published a Federal

Register notice requesting preliminary information about whether six substances, including fluoride, could possibly pose a cancer risk. Several members of the public petitioned the agency to profile fluoride

See *FLUORIDE*, Page 19

BY DAVID BURGER

*Rusinga Island, Nyanza province, Kenya* — Dr. Frank C. Andolino II first heard about Rusinga Island while scaling the largest mountain in Africa.

“After having spent three weeks extracting teeth in a remote Tanzanian village, I climbed Kilimanjaro,” said Dr. Andolino, while being interviewed from his Manhattan orthodontic practice. “En route to the summit I met a Peace Corps volunteer who was working with a small youth group in western Kenya.”

It was on that island in 2003 where Dr. Andolino decided to help the people of that remote migrant fishing village. Two years later, he co-founded Kageno, a New York City-based nonprofit operating two community development projects in Kenya and a third in Rwanda. The three projects are on the way to sustainability, serving more than 24,000 people who before had only known devastating poverty.

In recognition of his more than three decades of service, which includes his establishment and continuing commitment to Kageno, Dr. Andolino has been named the 2016 ADA Humanitarian Award recipient. He will be honored during ADA 2016 — America’s Dental

## Orthodontist’s Kageno builds hope in Kenya, Rwanda

Dr. Frank Andolino is 2016 ADA Humanitarian Award recipient



Meeting Oct. 20-25 in Denver.

“As a privileged American, it’s my responsibility to help others,” said Dr. Andolino. “If we all played a small part in helping those less fortunate, this planet would be a substantially more balanced and healthy place for everyone.”

See *DR. ANDOLINO*, Page 14

## Orthodontists, dentists top list of best jobs in U.S.

BY DAVID BURGER

U.S. News & World Report announced Jan. 26 its list of the best jobs of 2016, and for the second year in a row, dental professionals capped the list.

Orthodontists were No. 1 on the

list, and dentists were No. 2. Oral and maxillofacial surgeons cracked the top 10, landing at No. 10 in a tie.

In 2015, dentists were No. 1.

“Once again, dentists topped the list of the best jobs of 2016 accord-

ing to U.S. News & World Report,” said ADA President Carol Gomez Summerhays. “With great growth potential, low unemployment and a healthy work-life balance — not to

See *JOBS*, Page 15

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# ADA News

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**All smiles:** ADA President-elect Gary Roberts (left) smiles for the camera before he gave opening remarks at the 2016 President-Elect's Conference held Jan. 24-26 at the ADA Headquarters. About 50 presidents-elect attended the annual leadership retreat designed to facilitate in-depth discussions of critical issues facing the profession; networking and sharing ideas; and insights from leading experts. On the right, Alaska Dental Society President-elect Evan Young (left) listens to Dr. Gary Myers, Alabama Dental Association president-elect, during a town hall discussion at this year's conference. More details to come in the Feb. 15 ADA News.



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# U.S. nonprofit works to reconstruct Congolese boy's face after chimp attack

BY DAVID BURGER

*Stony Brook, N.Y.* — Eight-year-old Dunia Sibomana is resting comfortably after his first surgery Jan. 11 to correct a facial deformity caused by a chimpanzee attack in his home country of the Democratic Republic of Congo.

He was brought to Stony Brook Children's Hospital in New York by the Smile Rescue Fund for Kids, a nonprofit organization founded in 2011 by retired orthodontist Dr. Leon Klempler. The nonprofit helps children with complex facial disfigurements who too often aren't able to be treated by nonprofits and charities that operate in places such as Africa.

"These are the kids who have no voice, who have no hope at all," said Dr. Klempler.

Dunia is the second child brought to the U.S. by the SRFK for treatment. He is living with a host family on Long Island and will remain there until he is finished with a series of surgeries at Stony Brook Children's Hospital, which is donating the services of its doctors and other medical specialists for Dunia's care.

In 2013, Dunia was playing with his 4-year-old brother and a cousin near Virunga National Park when they were attacked by a troop of chimps. The animals dismembered and killed his brother and left Dunia severely injured. His upper and lower lips were ripped off, his face was disfigured, and he lost a finger and some of his right ear, Dr. Klempler said.

"He was in the wrong place at the wrong time," Dr. Klempler said.

Dunia's father found Dunia and brought him for medical help to park rangers, who treated him the best they could. He was eventually referred to Dr. Klempler.

SRFK has celebrated its first success story, the surgical reconstruction of the face of a young Kenyan girl, Saline Atieno, who en-



**Recovery:** Dunia Sibomana's upper and lower lips were ripped off by a troop of chimps, his face was disfigured and he lost a finger and some of his right ear.

dured 10 reconstructive surgeries after being infected with noma, a flesh-eating gangrene that developed in her mouth and disfigured her. The infection was caused by being exposed to unsanitary conditions as well as contaminated drinking water.

SRFK is now focusing most of its energy on Dunia, whose lack of lips makes it difficult for him to eat or drink. When he was brought to Dr. Klempler's attention, he was seriously malnourished, weighing only 42 pounds, the orthodontist said.

"However the most devastating effect of the attack are the social issues," Dr. Klempler



**Friendship:** Dr. Leon Klempler poses with Dunia Sibomana, 8, during the holidays after the Smile Rescue Fund for Kids, founded by Dr. Klempler, brought Dunia to New York for facial surgical reconstruction.

said. "He withdrew from school when the other children began making fun of his appearance. The teasing affected his self-esteem and he isolated himself."

As he recovers and prepares to go through more surgeries, Dunia has become well-adjusted to life in the U.S. with the help of his volunteer host family, which has three kids for Dunia to play with. Dunia had never been in a car before, and had never seen an electronic device, Dr. Klempler said. But since being in the U.S., he has learned how to ride a bike. "He's no different than any other 8-year-old

boy," Dr. Klempler said.

Dr. Klempler, despite retiring from private practice at the beginning of this year, remains as busy as ever. In addition to spending time with the Smile Rescue Fund for Kids, he is a member of the hospital's craniofacial team and the CEO of People & Practice, a digital marketing agency. When asked about why he started the nonprofit, he said, "We almost feel like it's an obligation, not a charity."

To donate or to offer help to SRFK, visit [smilerescuefund.org](http://smilerescuefund.org). ■

—burgerd@ada.org

## Whiston award winners exemplify leadership in dentistry

BY DAVID BURGER

Although two Dr. David Whiston Leadership Awards had originally been scheduled to be bestowed, the quality of the applicants — and donations from generous dentists — allowed the ADA Foundation to give out three awards in September.

Drs. Evelyn Lucas-Perry and Heather A. Willis received the Dr. David Whiston Leadership Award, while Dr. Nipa Thakkar received the Henry Schein Cares Dr. David Whiston Leadership Award.

The quality of the three recipients attests to the legacy of Dr. Whiston, according to Dr. Anthony Volpe, former Foundation president and for whom the ADA Foundation Dr. Anthony Volpe Research Center is named. "Bottom line, Dr. David Whiston is the top of the heap, the best of the best," said Dr. Volpe. "It's a credit to the program that it has his name. It brings dignity to the program."

The Foundation created the awards in 2014 to honor Dr. Whiston, who served as ADA president from 1997-98, trustee from 1992-96 and president of the Foundation from 2010-14. The Foundation provides \$5,000 to two winners each year, designed

to cover the costs associated with attending a leadership training program offered by the American Management Association. Two anonymous donors provided funding for a third award in 2015.

The award is meant to recognize dentists who have demonstrated strong leadership skills that can be used to improve the oral health of the public in the years ahead.

Each of the winning dentists spoke to ADA News about Dr. Whiston, what the award means to them and why leadership is important in modern dentistry.

Dr. Evelyn Lucas-Perry is the director of public policy research at the American Dental Education Association. She is a 2011 graduate of the University of Michigan School of Dentistry and School of Public Health, and is attending the George Washington University Milken Institute School of Public Health pursuing a doctorate in public health.

"Dr. Whiston's achievements and accomplishments embody the contributions I hope to make in the future," said Dr. Lucas-Perry. "I was excited to be nominated for the award, given it recognizes Dr. Whiston's dedication to serve the profession

and the public. While I have not met Dr. Whiston in person, I have learned a great deal about him from my mentors and colleagues. All praise the positions he held and the initiatives he promoted, but it is his genuine passion to cultivate the leadership capacity of early career dentists that exemplify his continued impact on the future of the profession."

Leadership, Dr. Lucas-Perry said, is critical to the vitality of the dental profession. "On a daily basis, dentists provide leadership to their patients, practices, communities and to their colleagues in research, higher education, health care and the profession as a whole," she said. "Dentists like Dr. Whiston who serve in important leadership roles help shape the national health care agenda and reinforce the importance of oral health to legislators, other health professionals



**Dr. Willis**



**Dr. Lucas-Perry**

and the public. I am eager to build upon Dr. Whiston's legacy."

Winning the award will help Dr. Lucas-Perry further her efforts in her position of the ADEA's director of public policy research. "Taking an American Management Association course will improve my ability to effectively build consensus amongst stakeholders and ultimately strengthen my capacity to collectively address the complexities facing the dental profession," she said.

Dr. Willis is a general dentist in Fairbanks, Alaska. She is a 2005 graduate of the University of Colorado School of Dental Medicine and has been an event chair of the Alaska Mission of Mercy.

To Dr. Willis, leadership is crucial in organized dentistry. "It takes strong leaders

See WHISTON, Page 11

# Oral cancer forum to focus on prevention

BY MICHELLE MANCHIR

*New York* — Clinicians, scientists, epidemiologists, activists and public health experts are invited to the Global Oral Cancer Forum March 4-5 in New York City.

The forum, sponsored by the Henry Schein Cares Foundation, aims to highlight gaps and innovations in prevention, patient care, technology and services across the oral cancer continuum. The American Dental Association and the World Health Organization are among several intellectual sponsors of the forum.

Topics will include regional disparities in oral cancer, developing strategies to improve gaps in the oral cancer continuum, screenings, biomarkers and chemoprevention and policy development.

“The people that we want to be in the room are the people that are truly interested in making a difference in the area of oral cancer,” said Dr. A. Ross Kerr, a forum organizer

and a clinical professor in the department of oral and maxillofacial pathology at the New York University College of Dentistry.

Worldwide about 500,000 patients a year will be diagnosed with oral and oropharyngeal cancer and more than two-thirds are diagnosed with advanced stages where the cancer has already spread to the regional lymph nodes or beyond, according to forum organizers. Oral cancer is among the eight most common cancers in the world, according to FDI World Dental Federation. The five-year survival rate for these cancers is only about 50

percent (globally) and early detection is key to increasing the survival rate.

International speakers, panelists and delegates will lead discussions with attendees, said Dr. Kerr.

“We are doing this for the benefit of the public and to increase interprofessional relationships, understanding and expertise,” said Steven Kess, founding president of Henry Schein Cares Foundation and vice president



Mr. Kess



Dr. Kerr

of global professional relations for Henry Schein, Inc.

Organizers said they plan to develop white papers after the forum for review, and presentations are expected to be recorded and will be made available on the event’s website, [globaloralcancerforum.org](http://globaloralcancerforum.org).

To learn more or register for the forum, visit [globaloralcancerforum.org](http://globaloralcancerforum.org). Seating is limited. ■

## Program offers research opportunity at Volpe Center

*Gaithersburg, Md.* — The ADA Foundation is accepting applications for its Summer Scholars Fellowship Program, which provides undergraduate and dental school students the opportunity to participate in basic research at the ADA Foundation Dr. Anthony Volpe Research Center this summer.

Interested students should contact the VRC as soon as possible, but no later than Feb. 19, in order to apply.

Since its inception in 1940, the pro-

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gram has been a way to apply classroom and lab experience to real-world scenarios. The program has given many talented students hands-on experience in the clinical theater.

Students work side by side with mentors while becoming part of the research process.

The VRC annually selects one or two students for the program.

The VRC laboratory facility is operated by the Foundation and has been on the grounds of the National Institute of Standards and Technology, a federal government research campus, since 1928.

The lab conducts unique research in cutting-edge fields of biomaterial and tissue engineering technologies.

Students interested in learning more about the program or application process should contact Gretchen Duppins, the Summer Scholars Fellowship Program coordinator, at [gretchen.duppins@nist.gov](mailto:gretchen.duppins@nist.gov).

Visit [ADAFoundation.org](http://ADAFoundation.org) to learn more about the VRC.

To make a tax-deductible donation to the ADA Foundation, please visit [ADAFoundation.org](http://ADAFoundation.org) or call 1-312-440-2547. ■

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## GOVERNMENT

# Texas court ruling allows non-ADA-recognized specialty dentists to advertise as 'specialists'

Austin, Texas — Dentists who don't practice one of the nine specialties recognized by the ADA may still advertise as "specialists" in Texas if they meet certain conditions, according to a Jan. 21 ruling by the U.S. District Court for the Western District of Texas, the ADA Division of Legal Affairs reported.

In ruling for the plaintiff dental organizations, the court interpreted the Texas Dental Board's advertising regulations as permitting use of the term "specialty" and "specialist" only in connection with one of the ADA-recognized specialties. The court held that the restriction violates the First Amendment

rights of dentists who have earned credentials in other dental practice areas from competent, bona fide credentialing boards.

The court found that the dental board failed to show any compelling state interest in limiting dental specialty areas to those designated by the ADA.

In addition, the court observed that the specialty advertising rule was enforced by the board without the board ever considering "whether the non-ADA-recognized fields are actually bona fide and meet standards of minimum competency."

According to the court, this creates confusion and may even ban truthful claims from being made because "Texas dentists may specialize in non-ADA-recognized fields, they are just prohibited from saying so."

The court rejected the plaintiffs dental organizations' claims that the board had violated their rights under the 14th Amendment, noting that the record contained virtually no evidence that plaintiffs had been denied equal protection under the law or that they had been denied due process.

The court's disposition of this case occurred at the pretrial phase in response to motions for summary judgment brought by the respective sides.

To obtain summary judgment, a party must show that the pleadings, and any affidavits and other evidence of record at the time

**The court held that the restriction violates the First Amendment rights of dentists who have earned credentials in other dental practice areas from competent, bona fide credentialing boards.**

the motion is made, clearly demonstrates that "there is no genuine dispute as to any material fact such that the moving party is entitled to judgment as a matter of law."

The plaintiffs in the case are the American Academy of Implant Dentistry, American Society of Dental Anesthesiologists, American Academy of Oral Medicine and the American Academy of Orofacial Pain.

The original defendants in the case are the executive director of the Texas State Board of Dental Examiners and the Board's members. After the case was filed, the Texas Society of Oral and Maxillofacial Surgeons was granted leave by the court to join the case as a defendant.

There is a significant question as to whether the board's advertising regulation is really as restrictive as the court interpreted it to be. It does not appear, however, that the board challenged the court's narrow interpretation. At this time, it is not known whether the board will appeal the decision, the ADA attorney said.

"We are analyzing the implications of this very recent decision from the Texas federal court from a number of angles," said ADA General Counsel Craig Busey. "The ADA has already been examining its own process for specialty recognition, and we will now consider the decision in connection with that ongoing discussion. When it comes to specialty recognition, however, the ADA's overriding concern is always for the public's health and safety."

The nine ADA-recognized dental specialties are: dental public health; endodontics; oral and maxillofacial pathology; oral and maxillofacial radiology; oral and maxillofacial surgery; orthodontics and dentofacial orthopedics; pediatric dentistry; periodontics; and prosthodontics. ■



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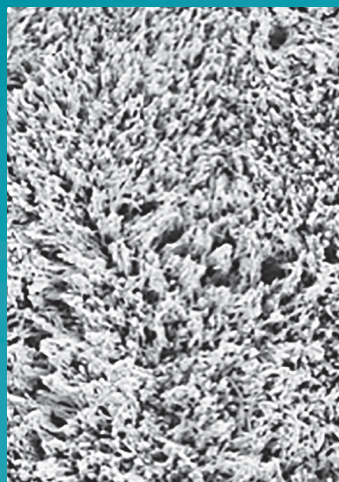
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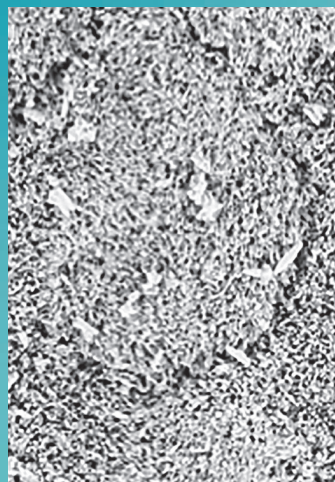
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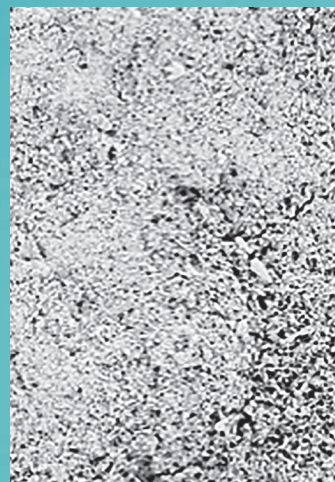
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\*Demonstration of Colgate<sup>®</sup> Enamel Health<sup>™</sup> mode of action. Images were captured using an electron microscope.



# Henry Schein settles with FTC over complaints about software

BY KELLY SODERLUND

Henry Schein Practice Solutions, Inc. will pay \$250,000 to settle Federal Trade Commission charges it falsely advertised the level of encryption it provided to protect patient data, according to the federal agency.

The FTC's complaint alleges that Schein marketed its Dentrix G5 software to dental practices with deceptive claims that the software provided industry-standard encryption of sensitive patient information and, by doing so, ensured that practices using its software would protect patient data, as required by the Health Insurance Portability and Accountability Act.

In its complaint, the FTC alleges that Schein was aware that Dentrix G5 used a less complex method of data masking to protect patient data than Advanced Encryption Standard, which is recommended as an industry standard by the National Institute of Standards and Technology and provides the appropriate protection to meet certain regulatory obligations under HIPAA. The FTC said that for two years Schein touted the product's encryption capabilities for protecting patient information and meeting data protection regulations in multiple marketing materials, including newsletters and brochures targeted at dentists.

"The settlement with the FTC does not represent an admission of wrongdoing regarding the Dentrix product," Susan Vassallo, vice president of corporate communications for Henry Schein, said in an emailed statement. "We made a decision to settle with the FTC to avoid long and costly litigation. We would much prefer to

invest our resources into products and services that help our customers operate successful practices and provide quality patient care."

Under the terms of the proposed consent order, Schein will be required to pay \$250,000 to the FTC. In addition, the company will be prohibited from misleading customers about the extent to which its products use industry-standard encryption or the extent to which its products help ensure regulatory compliance or protect consumers' personal information, according to the FTC.

Schein will also be required to notify all of its customers who purchased Dentrix G5 during the period when the company made the misleading statements that the product does not provide industry-standard encryption and provide the FTC with ongoing reports on the notification program.

"We value our customers, and as their trusted partner, we make it a priority to help protect the security of their information. To that end, we continuously upgrade and improve our product and service offerings and advise our customers that they also need to take steps to protect the security of the data," Ms. Vassallo said. "Dentrix provides multiple features to help protect patient data, especially when used in combination with practice security measures based upon standards, best practices, laws and regulations. We do recommend that offices employ some form of full disc encryption that utilizes Advanced Encryption Standard-level encryption." ■

—soderlundk@ada.org

# ADA seeks exemption for dental practices from proposed EPA pharma rules

BY JENNIFER GARVIN

Washington — The Association is urging the Environmental Protection Agency to exempt dental offices from its proposed hazardous waste pharmaceuticals rules.

In September 2015, the EPA proposed two new hazardous waste rules intended to protect waterways by preventing the flushing of hazardous waste pharmaceuticals and also help reduce the burden on health care workers and pharmacists by creating a specific set of regulations for those businesses that generate hazardous waste.

The Association praised the EPA's concern for safe hazardous waste disposal, but in comments filed in December, urged the agency to reconsider including dentists in the rule since dental offices generate very little hazardous waste and even lower quantities of hazardous waste pharmaceuticals. The Association also asked that EPA exempt dental amalgam from the definition of pharmaceuticals.

"In the ADA's view, the Proposed Management Standards For Hazardous Waste Pharmaceuticals rule fails to take into account the specific factual circumstances facing (and resource limitations applicable to) the dental community. As a result, the costs exceed the benefit and EPA seeks to im-

pose requirements that exceed EPA's legal authority," the ADA wrote.

The ADA also pointed out that the EPA's proposed rule could be misconstrued by sewer authorities, states and the EPA regional offices as applying to the disposal of dental amalgam into sewer systems and requested the agency revise its wording so that there are no misinterpretations.

"The ADA believes that it is not EPA's intention to include dental amalgam within the definition of pharmaceuticals in the proposed rule," wrote the ADA. "Dental amalgam has not traditionally been considered a pharmaceutical. Neither the rule, the preamble nor other documents in the administrative record express an explicit intention to cover dental amalgam."

A ban on the discharge of dental amalgam into sewer systems is inconsistent with EPA's proposed dental amalgam separator pretreatment standard, which was proposed on October 2014 by EPA's Office of Water.

The Association concluded its comments by asking the EPA to work with the ADA to develop voluntary options or guidance for dentists regarding the disposal of pharmaceutical waste — both hazardous waste pharmaceuticals and nonhazardous waste pharmaceuticals generated by dental offices. ■

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# Learn to lead your dental office team

BY DAVID BURGER

Managing carries is one thing. Managing a team is quite another.

Dental school taught you more about the former than the latter, so to fill in the gap arrives the new manual "The ADA Practical Guide to Leading and Managing a Dental Team."

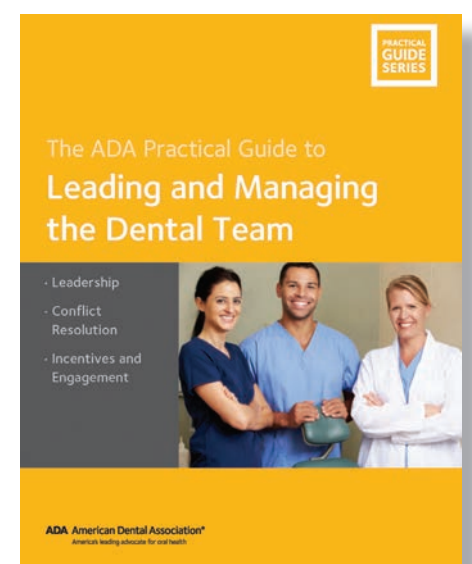
Written by experts, the book is for dentists, office managers and other dental staffers, designed to help them build leadership skills that were often neglected in school but are necessary to build trust among both colleagues and patients.

The 103-page book, its authors said, will help readers learn rewards and incentive programs, how to run productive meetings and how to make staff feel invested in the practice using metrics and statistics.

"Dentists have to realize that we're not good at everything," said Dr. Lisa Knowles, a dentist and consultant at Michigan-based IntentionalDental Consulting, who wrote about conflict resolution in the manual. Leadership in the office needs to be nurtured, she said, and half-joked that "it's essential for our sanity."

Besides conflict resolution, the manual covers:

- Real-life examples from dental industry experts.
- Team activities and checklists.
- Tangible ideas for showing appreciation for team members.
- Explanations on the importance of leading by example.
- Examples of performance and accountability standards and incentive and bonus



programs.

- How to get the most out of the morning meeting and make it engaging.
- Ways to reduce drama in the office.

Communication is the key to creating a more peaceful practice, and that leads directly to better patient care, Dr. Knowles said.

The book (item P551) is \$49.95 for Association members and \$74.95 for nonmembers. Use promo code 16103 by March 17 to receive a 15 percent discount on the book and all ADA Catalog products.

To order, call 1-800-947-4746 or visit [ADAcatalog.org](http://ADAcatalog.org). ■

—burgerd@ada.org

# Dr. Robert Hayling, civil rights advocate, remembered as leader and pioneer

BY MICHELLE MANCHIR

Fort Lauderdale, Fla. — Dr. Robert Hayling, a leader during the civil rights movement and a dentist who faced backlash for integrating his office, died Dec. 20, 2015.

Dr. Hayling, sometimes called the “father” of St. Augustine, Florida’s civil rights movement, was a key figure in organizing peaceful protests supporting integration in the north-eastern Florida city, which became a pivotal site during the movement.

With his role as a youth advisor with the NAACP, Dr. Hayling was influential in bringing Martin Luther King Jr. and his supporters to St. Augustine in 1964, where they led marches and protests that gained national attention.

Later that year, Congress passed the Civil Rights Act. He endured threats and beatings during this time, and lost some patients at his integrated dental office when word spread that he was supporting integration, he told the ADA News in 2015.

By 1966, he moved to Fort Lauderdale, where he was able to practice dentistry. He became the first African-American in Florida to become a full member of the FDA, ADA and his district dental association. His former practice in St. Augustine is now a civil rights museum, and the street where he lived there is now named “Dr. Robert B. Hayling Place.”

“Dr. Robert Hayling’s dedication to serving organized dentistry and leading the civil rights movement has made a lasting impact on our profession, our state and our country,” said Dr. Ralph Attanasi, Florida Dental Association president.

In June, the Florida Dental Association honored Dr. Hayling with a Special Recognition Award for his dedication to civil rights and to dentistry. Also in 2015, then-ADA President Maxine Feinberg recognized Dr. Hayling with a presidential citation.

Dr. Hayling precedes in death three daughters, two grandsons, a sister, a brother, an adopted sister, a brother-in-law and nephews and nieces, said Gwendolyn Duncan, president emerita of the Anniversary to Commemorate the Civil

Rights Demonstrations Inc. (ACCORD) in St. Augustine, a group Dr. Hayling supported.

“Dr. Hayling was a great man and will be greatly missed. He adopted our family as his own and we likewise since 2003. The day that I received notice of his passing, by his sister, a Christmas package arrived at my home from him to our family,” said Mrs. Duncan in an email.

A public tribute to Dr. Hayling was held Jan. 14 in the Rotunda of the Florida Capi-

tol in Tallahassee, the city in which he was born. ■

—manchirm@ada.org

**A special moment:** Dr. Hayling stands in front of the July 2, 2014, opening of the ACCORD Civil Rights Museum in St. Augustine on the 50th anniversary of the Civil Rights Act signing. The building is Dr. Hayling’s former dental office. Dr. Hayling died Dec. 20, 2015.



## E-books

Continued from Page 1

were selected based on member interest, which includes books on dental specialties, practice management, implantology and evidence-based dentistry, said Grazyna Krzycka, electronic resources and outreach librarian.

New e-books include:

- “Geriatric Dentistry: Caring for Our Aging Population,” by Dr. Paula Friedman.
- “Business Basics for Dentists,” by Dr. David O. Willis.
- “Profitable Dental Practice: 8 Strategies for Building a Practice That Everyone Loves to Visit,” by Dr. Philip Newsome and business coach Chris Barrow.
- “Implant Restorations: A Step by Step Guide,” by Dr. Carl J. Drago.
- “Evidence-Based Periodontal and Peri-Implant Plastic Surgery: A Clinical Roadmap from Function to Aesthetics,” by Dr. Leandro Chambrone.

The e-books are the latest editions, with many of them published in 2015 and 2016.

To access the e-books, visit ADA.org/library. Under “Featured Items,” click on “eJournals and eBooks.” ■



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# Arkansas considering state's first dental school

BY KIMBER SOLANA

*Little Rock, Ark.* — The University of Arkansas for Medical Sciences voted Jan. 15 to authorize a feasibility study on opening a dental school — the first in the state.

The Academy for Academic Leadership, a consulting group that has conducted similar research, will conduct the feasibility study, which is expected to take up to six months, said UAMS spokesperson Leslie Taylor.

“It will be looking to see if this is the right thing to do or not,” she said. “Some states and schools have done this study and have

found that it wasn't the right thing.”

Ms. Taylor said the idea came after discussions between university leaders and partners in addressing oral health care needs in the state.

The Arkansas State Dental Association welcomed the idea of a dental school possibility opening in the state.

“The ASDA executive council voted unanimously to support the formation of a public college of dentistry in Arkansas if the governor and legislature decide it is time to do so,” said Dr. Dwight D. Duckworth,

ASDA president.

Considering that Arkansas does not have a dental school, and residents have to pay out-of-state tuition, Dr. Duckworth added that an in-state college of dentistry would provide “the necessary training for less than it costs to attend regional dental schools.”

“To that point, we are hopeful that the state would be able to alleviate some of the tremendous debt our students are shouldering when they finish dental school,” he said.

The study, which costs about \$50,000 in private donations, will explore the risks, ben-

efits, need and demand for a dental school in the state, and if it's economically practical for the university to pursue.

After the study concludes, the Academy's findings will be presented to a legislative council, which will determine whether to proceed with the plan.

Last summer, the school launched a general practice residency program for dentistry. Ms. Taylor said the school plans to expand the program from two resident dentists to six this year. ■

—solanak@ada.org

## Whiston

*Continued from Page 4*

to represent and guide our profession, especially if we are to remain the oral health authority within our communities, be it at the local, state or national levels,” she said.

Taking the American Management Course will catalyze Dr. Willis' leadership potential, she said.

“I'm looking forward to having the additional formal education in leadership,” Dr. Willis said.

“Nowhere in my dental school or as a dentist have I had a specific leadership lecture. I have had very little education short of the many books I've delved into for answers on how to inspire my staff, my peers or my kids.

“I look forward to gaining a pearl or two to utilize within organized dentistry, with the intention of having broader positive ramifications within the general public. After all, isn't that the intention of organized dentistry?”

Dr. Nipa Thakkar, winner of the Henry Schein Cares Dr. David Whiston Leadership Award, is an associate general dentist in Wellsboro, Pennsylvania. She is a 2012 graduate of the Temple University Kornberg School of Dentistry.

Leadership training would alter her approach to solving problems, Dr. Thakkar said.

“It would change the way I approach community outreach through leadership service in organized dentistry,” she said. “I feel that proper leadership training is critical to facilitating excellence for those that view me as a leader in the roles in which I have the honor of serving.”

Dr. Thakkar looks forward to her training.

“I believe that this grant will give me the opportunity to hone my skills and learn how to effectively and positively influence those around me,” she said. “I am excited to choose and pursue an area of study in leadership development with the guidance of my mentors, and feel hopeful to know that I will be able to refine my leadership style to create a community of health care providers that feel comfortable serving their communities in a profession we can all be proud of.”

Dr. Thakkar said she would take advantage of the opportunity “to better represent a newly emerging cohort of effective leaders for this organization to improve the profession of dentistry, both for our dental colleagues and for the communities we care for.”

To learn more about the Foundation and its awards, go to [ADAFoundation.org](http://ADAFoundation.org). ■

—burgerd@ada.org



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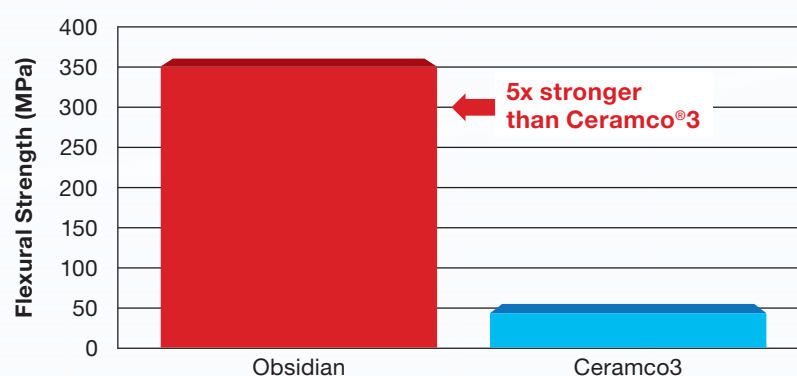


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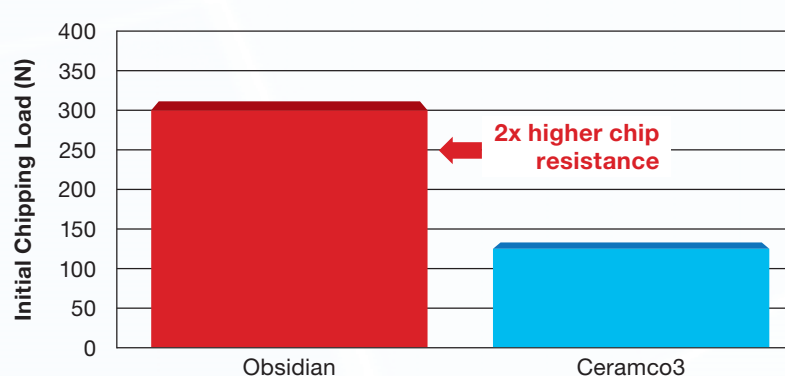


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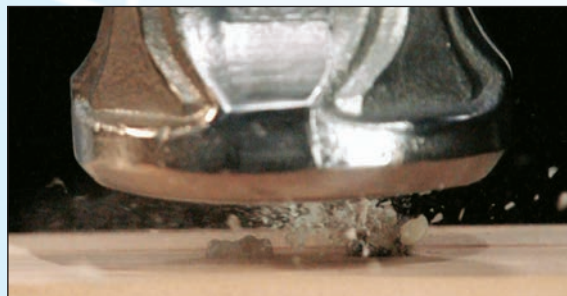
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# Dr. Andolino

Continued from Page 1

## A place of hope

The name “Kageno” translates to “a place of hope” in the Kenyan dialect of Dholuo, but when Dr. Andolino first saw Rusinga Island, hope was hard to come by. He had been on many humanitarian missions before, to many parts of the world, but the destitution he experienced in that village in Kenya was unlike any he had ever seen.

“There is need in every community, but the levels of poverty are drastically different in the regions where Kageno’s projects reside,” he said. “The communities have little to no access to health care, no safe drinking water, no electricity, and no proper sanitation. These remote locations, where the vast majority of the population are subsistence farmers, are some of the poorest communities in the poorest countries on the planet.”

In addition to the lack of resources, Rusinga Island was at the epicenter of Kenya’s AIDS epidemic, where four in 10 people were infected in the community. Also rampant were diseases such as malaria, pneumonia, typhoid, bilharzia (schistosomiasis) and cholera, he said.

To make matters worse, the island is located on Lake Victoria, which was under siege by pollution, including the dumping of raw sewage and other toxic chemicals. Since the community on Rusinga Island was almost completely dependent on the lake for income generation and as a primary source of water, the devastating pollution caused eight in 10 people to be unemployed, Dr. Andolino said.

Hungry children foraged for food in piles of trash and ate dirt to quell their hunger. Desperate women and girls prostituted themselves to predatory migrant fisherman in exchange for fish, exacerbating the already ac-

celerated spread of HIV/AIDS. The area was void of foliage, stripped by a population unable to afford any other form of cooking fuel.

Dr. Andolino’s Kageno developed programs that would help alleviate the community’s suffering. Kageno set out to provide four pillars of support, and years later, the results are striking as Kageno’s model has been duplicated in two more locations, with Dr. Andolino dedicating much of his life to traveling to Africa. The four pillars with examples of each are:

- **Ventures:** Kageno operates microloan programs, where locals use microloans to fund small enterprises such as selling fish and bicycle repair. Kageno also supports local craftspeople by helping them earn income. In addition to crafts marketed internationally, some products are sold directly to the community. For example, Kageno purchases soap from a local soapmaking collective funded by Kageno. Then, students at the Kageno-built nursery school use the soap.

- **Health care:** Kageno has performed more than 10,000 immunizations. One notable example of the health initiative is the Sue Folk Health Clinic at Kageno Rwanda, which offers pharmacy-supported clinical services for the entire community.

- **Education:** Kageno provides early childhood education for kids ages 3 to 6, and more than 300 children a year receive lessons in English, math, hygiene and art in schools built by Kageno. Additionally, all 2,300 school-age children in the community receive a nutritious meal each day. With English now being an official language in Rwanda, Kageno also offers English classes with 85 adults attending class on a regular basis.

- **Environment:** Kageno Rwanda’s water project, for example, provides clean water for more than 10,000 people. In 2011, the system was expanded to provide clean water to two local schools and another 1,600 people. In 2014, with the help of the Peace Corps,



**Hands-on help:** Dr. Frank Andolino mixes cement for the foundation of a new school built by his nonprofit organization, Kageno, on Rusinga Island in Kenya.

the water system was expanded even further.

## A lifetime of giving

As impressive as Kageno’s success has been, it is not Dr. Andolino’s only foray into being a humanitarian. At Michigan State, where he majored in zoology with intent to become a veterinarian, the Rochester, New York, native spent his off hours teaching English to Laotian refugees.

His community service continued once he changed focus and became a dental student — he is a graduate of the Georgetown University School of Dentistry with a certificate in orthodontics from the Columbia University School of Dental and Oral Surgery (now known as the Columbia University College of Dental Medicine).

Before starting Kageno, Dr. Andolino was active overseas, especially with the nonprofit Health Volunteers Overseas. He has conducted humanitarian missions teaching health care professionals in Vietnam, Cambodia, Sierra Leone and Nepal, and also served as the Health Volunteers Overseas program director in Tanzania.

In his own backyard, he has worked with homeless youth and runaways at Covenant House, was an event planner and member of support services of the New York state Special Olympics from 1994-2000, shared his time with Habitat for Humanity from 1991-93, and has volunteered his services at nursing homes and high schools.

Dr. Andolino’s selection came about based on a lengthy nomination process, and was applauded by the Connecticut-based dentist Dr. Jack Levine, who first met Dr. Andolino in Nepal on a humanitarian mission and has since worked alongside him in western Nepal and Bhutan.

“Frank gets up early and runs fast,” said Dr. Levine. “Frank has built and will continue to leave a legacy of commitment and care. He has developed programs that will remain in place, monitored and supervised for their longevity. The programs that he has created will continue to evolve and remain in place well beyond the time of Dr. Frank Andolino. He is the source of their success.”

“I know that Frank, in spite of his busy schedule in Manhattan, spends part of every day worrying about and working on Kageno,” said Paul Farmer, Ph.D., M.D., noted humanitarian and public health expert who is the founder of the global health organization Partners in Health. “Never have I met someone [from the ADA] more worthy of this award than is Frank Andolino. He is the person who always goes the extra mile.”

Dr. James D. Hudson, a New York City-based dentist, related a personal story that attested to Dr. Andolino’s reputation throughout

the dental community. “In 2010, I attended the American Dental Association’s Symposium on International Volunteerism in Orlando. A group of about 40 attended the day-and-a-half meeting. I was the most inexperienced and met people who had volunteered in Africa, Asia and Latin America. Upon hearing I was from New York, I heard from no less than seven people: Do you know Frank Andolino?” The fact that he did elevated him in their eyes, he said.

## Partners

“With more than three decades serving the underserved all over the world, Dr. Andolino inspires all of us to be humanitarians in our own special ways,” said ADA President Carol Gomez Summerhays. “His program Kageno has transformed the lives of people in Kenya and Rwanda, and it is the Board’s honor to bestow the 2016 ADA Humanitarian Award to him for his devotion and dedication. It was my privilege to call him with the news of his award.”

When he received the call from Dr. Summerhays, Dr. Andolino said he was surprised and shocked. “I was speechless,” he said. “I didn’t see it coming at all.”

Dr. Andolino said that this honor is not his alone. “Kageno wouldn’t have been possible without my orthodontic patients and friends,” he said. “I have many celebrity and high-profile patients who have graciously helped with both financial contributions, introductions to potential partners and personal appearances at our events. My patients have been very generous.”

Celebrities such as Meryl Streep, Robert De Niro, Donna Karan and Kate Spade are among the people who have supported Kageno by either contributing money or making appearances at his annual Harambee Gala fundraiser.

The ADA Humanitarian Award was launched in 2007 and is the Association’s highest humanitarian honor. This prestigious award recognizes member dentists who have distinguished themselves by outstanding, unselfish leadership and at least a 10-year commitment to their fellow human beings in the field of dentistry, through the dedication of extraordinary time and professional skills to improve the oral health of underserved populations in the United States and abroad.

Dr. Andolino will receive a \$10,000 donation to his charity of choice, and said it would go to Kageno.

To learn more about Kageno or to make a donation, visit [kageno.org](http://kageno.org).

To learn more about the ADA Humanitarian Award, visit [ADA.org](http://ADA.org) and search for Humanitarian Award. ■

—burgerd@ada.org



**Appreciation:** Dr. Frank Andolino offers gratitude for everyone that participated in creating Kageno’s first school on Mangan Island in Kenya. Kageno is Dr. Andolino’s nonprofit organization.

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# INDUSTRY Watch

News from the dental industry

## Premier displays Enamelon logo at Virginia International Raceway, donates Enamelon to veterans

Premier Dental Products was a sponsor of a Lamborghini Gallardo at the Virginia International Raceway in Alton, Virginia. Dr. Todd Snyder, an ADA member, drove the car.

The company dispensed Enamelon Preventive Treatment Gel samples to fans taking in the race.

The firm also distributed the gel Nov. 14 at a Veteran's Dental Day event hosted by Marmora Family Dental Associates and Veterans in Marmora, New Jersey. A team of dental professionals spent the day offering free dentistry to uninsured veterans, along with providing information about their benefits. ■

## Chief executive officer of Patterson Dental given humanitarian award

The San Fernando Valley Dental Society Foundation presented its humanitarian award to Patterson Dental CEO Paul Guggenheim Oct. 24, 2015, at the society's annual gala in Los Angeles.

Mr. Guggenheim is a native of Los Angeles who serves on the boards for the University of Southern California Dental School and the Chil-

dren's Dental Center of Greater Los Angeles.

"There are a significant number of people experiencing dental disease that is preventable and treatable," said Mr. Guggenheim at the gala.

"Helping organizations reach these disadvantaged populations is part of our responsibility as members of our greater community." ■

## Glidewell Laboratories appoints director of clinical affairs

Glidewell Laboratories announced Jan. 19 that Dr. Neil Park was hired as director of clinical affairs where he will be in charge of clinical aspects in product research and development. Dr. Park will also assist with Glidewell's training and education programs.

Dr. Park previously directed professional development at Zimmer BiometDental. Prior to that position, Dr. Park was an employee at Nobel Biocare for 19 years where he supervised continuing education. A graduate of Temple University School of Dentistry, Dr. Park practiced as a general dentist for 12 years. ■

## Jobs

*Continued from Page 1*

mention enormous job satisfaction from treating and caring for our patients — it's a good time to be a dentist. The ADA is proud of this achievement."

To rank the best jobs, the magazine analyzed Bureau of Labor Statistics data, weighing statistics on job volume, median salary, stress level and other factors that matter to consumers.

In achieving its No. 1 ranking, the bureau predicts that orthodontics will grow by 18 percent from 2014 to 2024. The agency suspects this growth will be driven by an ascending desire for specialized dental care, the magazine said.

For dentists, the bureau predicts employment growth of 18 percent between 2014 and 2024. "A comfortable salary, low unemployment rate and agreeable work-life balance boost dentist to a top position," the magazine said.

Regarding oral and maxillofacial surgeons, the magazine said, "As the baby boom population ages, there will likely be an increasing demand for the sort of complicated oral and facial treatments and surgeries that these health care professionals can offer."

Here are the top 10 jobs of 2016:

1. Orthodontist.
2. Dentist.
3. Computer systems analyst.
4. Nurse anesthetist.
5. Physician assistant.
6. Nurse practitioner.
7. Psychiatrist.
8. Pediatrician.
9. Anesthesiologist.
10. (tie) Obstetrician/Gynecologist and oral and maxillofacial surgeon.

— burgerd@ada.org

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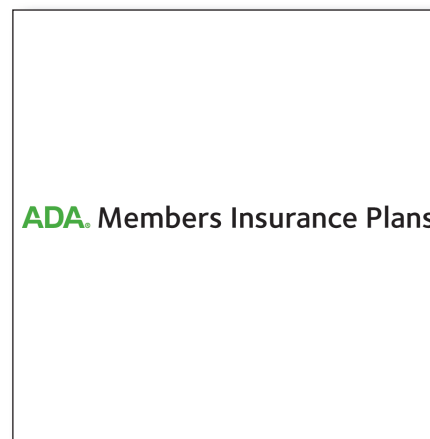
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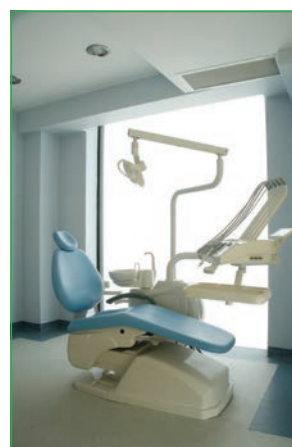
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# New dentist already planning trip to ADA 2016 in Denver

BY DAVID BURGER

Las Vegas — ADA 2015 — America's Dental Meeting wrapped about three months ago, but Nevada dentist Dr. Emily Ishkanian already knows what she wants to do this year.

"I'll definitely be at America's Dental Meeting in 2016 in Denver," said the dentist, an alum of the University of Nevada, Las Vegas School of Dental Medicine. "Who would miss a meeting in Denver — such a great city and the chance to meet up with my friends."

Dr. Ishkanian's plans to attend ADA 2016 were buttressed by her experiences in Washington, D.C., at ADA 2015. It was the third annual meeting she had attended since she graduated from dental school in 2010, and each one has spurred her excitement over her career. She also attended the New Dentist Conference, held in conjunction with the annual meeting for the first time.

"The meeting in Washington, D.C., met my expectations as the location had so much history

with so much to do outside of the meeting," she said. "The courses that were offered were useful and, most importantly, I was able to reconnect with friends that I've made throughout the years by being a part of organized dentistry and the American Dental Association."



Dr. Ishkanian

As a new dentist — a provider who has been a dentist for less than 10 years — Dr. Ishkanian also enjoyed being able to attend many facets of the New Dentist Conference. "There were a lot of opportunities to connect with old friends and make new ones," she said. "I spent time in the New Dentist Lounge

getting to know other new dentists across the country, as well as being able to discuss key issues with our Board of Trustees."

Connecting with friends and learning from them is a big reason why Dr. Ishkanian will attend ADA 2016. "Every meeting, I marvel at the lasting friendships I have made by being a part of the ADA," she said. "Yes, I appreciate the great CE and incredible vendor floor, but it's the friends I've made and the experiences I've had that remind me why being a part of organized dentistry is so important."

ADA 2016 — America's Dental Meeting will convene in Denver Oct. 20-25.

ADA 2016 registration will open in the spring. For the most updated information, visit [ADA.org/meeting](http://ADA.org/meeting). ■

## Aid available for storm victims

Dentists experiencing a disaster as a result of Winter Storm Jonas can seek immediate aid from the ADA Foundation.

The Foundation may provide a measure of financial assistance to eligible dentists through its Emergency Disaster Grant Program.

The program has been designed to quickly provide up to \$2,000 in aid to dentists with immediate emergency need for food, water, clothing, shelter and counseling in the wake of a declared disaster.

Eligible dentists may apply by submitting a simple application form directly to the Foundation. The application is available at [ADAFoundation.org](http://ADAFoundation.org).

The Foundation also accepts contributions for its Emergency Disaster Grant Program in its efforts to provide grant assistance to those in need.

To support the Foundation, call 1-312-440-2547 or go online and select the How to Help page. ■

## Fluoride

Continued from Page 1

in future editions of its annual Report on Carcinogens.

The U.S. Public Health Service recently noted the available literature does not support classifying fluoride as a carcinogen, according to guidelines published in the July-August 2015 edition of the journal Public Health Reports.

"In the nine months since the USPHS announced there was no compelling evidence that fluoride is associated with osteosarcoma, we are not convinced a sufficient number of new high-quality studies have been published to generate a high-quality systematic review," wrote Drs. Summerhays and O'Loughlin.

The ADA officials suggested the public would benefit from further study about the therapeutic range of water fluoridation up to limits set by the Environmental Protection Agency.

In December 2015, Dr. Vivek H. Murthy, U.S. surgeon general, issued a statement commemorating the 70th anniversary of community water fluoridation, hailing it as one of the safest and most beneficial public health measures communities can take to prevent tooth decay.

Additional information is available at [ADA.org/fluoride](http://ADA.org/fluoride). ■

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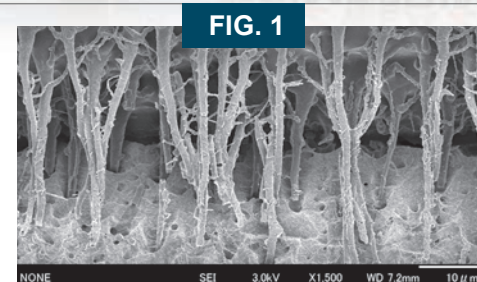
NEW “Brush&Bond UNIVERSAL” provides significantly higher bond strengths to enamel and dentin, along with a brand-new indication for use on dental alloys and ceramics. If that isn’t enough, we’ve included our new Ea-Z-y Primer™ ceramic priming agent in the kit. Ea-Z-y Primer provides high bond strengths between restorative resins and dental ceramics such as porcelain, lithium disilicate and even tough-to-adhere-to zirconia. New Brush&Bond UNIVERSAL KIT has everything you’ll need for all of your clinical adhesive needs.

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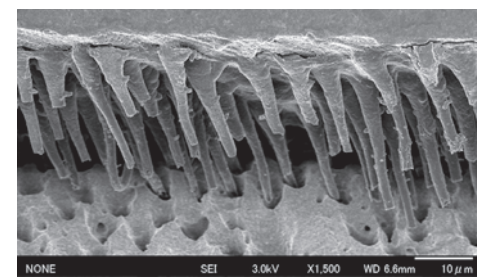
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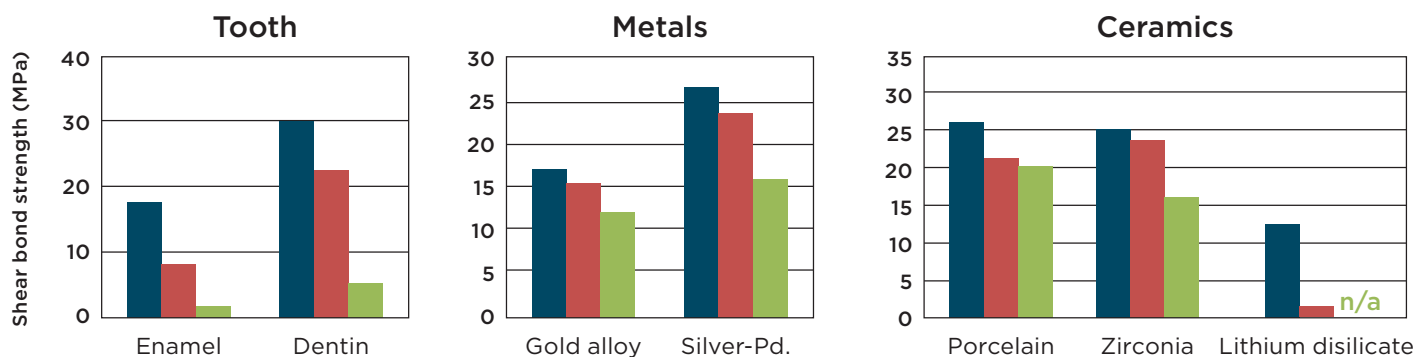
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**FIG. 1**  
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**FIG. 2**  
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