ARE AND & ARCO MEETINGS

ENTAL TRIBUNE

The World's Dental Newspaper · U.S. Edition



APRIL 2018 — Vol. 13, No. 4 www.dental-tribune.com

MULTIWAVE: FLUID AND ACOUSTIC

Fluid dynamics and broadspectrum acoustics join forces to clear the deepest, most complex root canal systems.

► page A2



IMPLANT TRIBUNE

THIS IS BIG!

Everything's bigger in Texas, even the American Academy of Implant Dentistry conference.



ENDO TRIBUNE

HIGH-ALTITUDE ENDO

The American Association of Endodontists will meet in Denver, the 'Mile High City,' from April 25-28.

► page C1



AACD education to focus on four main collections

'Biggest names' on annual meeting's agenda

The American Academy of Cosmetic Dentistry is referring to its upcoming annual meeting as "a masterpiece of comprehensive cosmetic dentistry education."

The AACD 2018 program, from April 18-21 at McCormick Place Lakeside Center in Chicago, will feature a selection of topics and speakers that have been specifically selected to keep attendees on top of the industry's latest advancements.

The educational program will comprise four main collections of focused education:

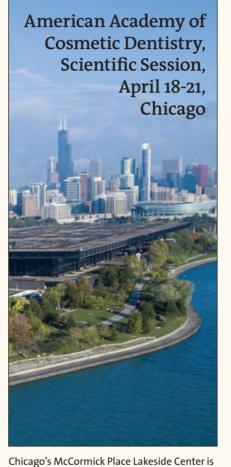
The Complex Case collection features some of the biggest names in dentistry discussing some of the profession's most complicated cases. Lee Culp, CDT; Joseph Kan, DDS, MS; Aldo Leopardi, BDS, DDS, and Michael Sesemann, DDS, FAACD, will tackle two cases: one involving six or more restorations in the upper arch, including implants and natural teeth, and another involving six or more indirect restorations in the upper arch where all restorations are on natural teeth. Attendees will be able to engage with these specialists as they discuss the challenges of these complex cases

and solutions for treatment.

The Accreditation collection features top academy educators helping attendees on their way to achieving clinical excellence and professional distinction. Under the guidance of Accreditation Chairman John Rowe Jr., DDS, AAACD, and featuring J. Fred Arnold III, DMD, FAACD; Betsy Bakeman, DDS, FAACD; Scott Finlay, DDS, FAACD; Brian LeSage, DDS, FAACD; Brett Magnuson, DMD, AAACD; Frank Milnar, DDS, AAACD: Adamo Notarantonio, DDS, AAACD; Bradley J. Olson, DDS, FAACD; Michael R. Sesemann, DDS, FAACD; John Weston, DDS, FAACD, and Corky Willhite, DDS, FAACD, attendees can work hands-on toward mastery of some of the most in-demand and profitable cosmetic case types and get started on their journey to becoming an accredited member of AACD.

The Lab Focus collection features two full days of the top dental technicians in the field presenting the latest techniques and materials. Jungo Endo, RDT; Edris Rasta, MDT; Thomas Sing, MDT; Sung Bin

► See AACD, page A2



the host site of the 2018 American Academy of Cosmetic Dentistry annual meeting. Photo/Rob Sall courtesy of Choose Chicago

INDUSTRY NEWS

A2

• The Gentle Wave System from Sonendo: Minimally invasive root canal treatment combines fluid dynamics and broad-spectrum acoustics to clean deep, complex canals while preserving dentin.

IMPLANT NEWS

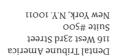
B1-B2

- · American Academy of Implant Dentistry annual implant conference is Sept. 26-29 in Dallas.
- · Newly elected American Academy of Periodontology president outlines goals for the AAP and shares his perspective on the industry.

ENDO NEWS

C1-C2

- Taking endo to a higher elevation: The hottest topics in the specialty will be presented at AAE18, the annual meeting of the American Association of Endodontists, April 25-28 in Denver.
- New AAE website is designed for members and patients alike.





GENTLE INDUSTRY NEWS

Minimally invasive root canal treatment uses fluids, acoustics

By Sonendo Staff

The GentleWave® System offers a minimally invasive¹ alternative to standard root canal treatment, employing patented Multisonic Ultracleaning® technology to deliver fluids throughout the entire root canal system.1

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The result is a more thorough, more ef-

fective cleaning that potentially helps reduce the need for retreatments over time 3

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For more information, you can contact Sonendo® at (844) 766-3636 or visit www.

References

- 1. Molina B et al. (2015) J Endod. 41:1701-5.
- 2. Vandrangi P et al. (2015) Oral Health 72-86.
- 3. Sigurdsson A et al. (2016) J Endod. 42:1040-48.



◆ AACD, page A1

Im, CDT, MDC, and Aram M. Torosian, CDT, MDC, will touch on pink esthetics, biomimetic layering, matching a single central, and digital and esthetic considerations for creating predictable restorations, respectively.

The Dental Team collection will educate

dental team members on essential skills for assisting with cosmetic dentistry patients, including courses on leadership, communication, contemporary concepts in cosmetic dentistry and esthetic dental photography. Instructors will include Leigh Ann Faight, RDH; Salvatore Lotardo, DDS, AAACD; Debra Engelhardt Nash and Adamo Notarantonio, DDS, AAACD

Additional courses fill out the educational program. In total, attendees will be able to choose from more than 40 hands-on workshops, 70 lectures, and 80 educators.

For more details and to register for the AACD 2018 annual meeting, you can visit www.aacdconference.com.

(Source: AACD)

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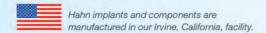
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- Philip J. Gordon, DDS, Host of "Dental Implant Practices" podcast

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IMPLANT TRIBUNE

– The World's Dental Implant Newspaper · U.S. Edition –

APRIL 2018 — Vol. 13, No. 4 www.dental-tribune.com

This is big!

Everything's bigger in Texas, including AAID's annual implant conference

By AAID Staff

he American Academy of Implant Dentistry is hosting its 67th annual conference in Dallas, from Sept. 26–29. Visit *aaid.* com/aaid2018 to view the program.

From digital dentistry to hands-on workshops, our educational programs are designed to help attendees, members and nonmembers identify, treat and avoid complications while clearly picturing patient treatment.

In fact, at the annual conference there will be 15 workshops, three specific break-out tracks for your dental implant team and 19 main podium speakers. Earn up to 20 hours of implant-specific C.E. during the three-day event.

The AAID is excited about this year's speaker lineup, especially the keynote session on Wednesday, Sept. 26. Dr. Sanjay Gupta, the award-winning, chief medical correspondent for CNN, will provide his insights into the human impact of medicine and will add clarity and context to our educational mission.

Dentists are encouraged to bring their team this year. Hygienists, dental assistants and administrative staff can choose from a track that specifically meets their individual needs.

When you're not attending sessions, there are plenty of sights to see in Dallas, such as the Reunion Tower, Dealey Plaza and the West End. Add the Texas State Fair to your list of places to visit! It is an amazing experience, AAID staff asserts



Dental implant teams are encouraged to attend the AAID annual conference together. Photo/ Provided by AAID Staff

AAID's annual conference is a wonderful opportunity to network with peers, listen to world-renowned speakers and gain hands-on experience with the lat-

est techniques. Register to attend the AAID's annual conference in Dallas, "The future is now"! Go to *aaid.com/aaid2018* to register or call AAID at (312) 335-1550.

New AAP president outlines goals for 2018

By Sierra Rendon, Managing Editor

t the Chicago Midwinter Meeting in February, Implant Tribune had the opportunity to meet with newly elected Academy of Periodontology President Steven R. Daniel, DDS, a periodontist in Murfreesboro, Tenn. Here's his update on the AAP and his perspective on the industry.

What advances have you seen in implant dentistry and periodontology, and how has this affected your practice and your teaching efforts?

A rise in the popularity of dental implants and its implications on periodontal disease — peri-implantitis treatment — has come to be a key component of periodontal care and on how we define disease. Implants, with the proper care, can last for many years. But they are not a fix-it-and-forget-it solution; they require care and maintenance from a periodontist

Additionally, regenerative procedures have been a game-changer in restoring

gum and bone tissue, in turn restoring periodontal health. Membranes (filters), bone grafts or tissue-stimulating proteins can be used to encourage your body's natural ability to regenerate bone and tissue. Eliminating existing bacteria and regenerating bone and tissue helps to reduce pocket depth and repair damage caused by the progression of periodontal disease.

With a combination of daily oral hygiene and professional maintenance care, you'll increase the chances of keeping your natural teeth — and decrease the chances of other health problems associated with periodontal disease. We believe the periodontist is in the best position to use this technology to treat ailing and failing dental implants.

Finally, a greater understanding of the perio-systemic link: the fact that gum health is a component of whole-body health. With links between periodontal disease and systemic disease, there is research that suggests that periodontal treatment might alleviate the severity of certain conditions, in turn reducing



New AAP President Steven R. Daniel at the Chicago Midwinter Meeting. Photo/ Sierra Rendon, Managing Editor

the length of hospital stays and medical costs

What has been your experience with the American Academy of Periodontology?

I have been a member since 1983 and an

active volunteer since 1998. I've held positions on the strategic planning, scientific oversight and editorial liaison committees. Additionally, I spent six years on the Board of Trustees before being elected to secretary/treasurer in 2014. I served as president of the Tennessee Society of Periodontists and a trustee for the Southern Academy of Periodontology.

As president, I am the spokesperson for the academy. This has been both an honor and a humbling experience. Meeting global leaders has demonstrated that periodontists the world over share the same goal: to work with our colleagues to restore and then preserve good oral health.

What are your specific goals for your time as AAP president?

My goals include the following:

• Providing practitioners with tangible materials from scientific meetings; offering guidance that is useful in day-to-day practice; real-world perspective to what we discover about treatment modalities

► See AAP, page B2

◆AAP, Page B1

and instrumentation

- · Offer tools and guidance for members in showcasing their expertise in periodontics and dental implant place-
- Further building collaborative relationships with general practitioners and dental professionals around the world; solidify our position as a resource and partner.
- To use every means possible to educate the public about who periodontists are and the unique skill sets they bring to the table in providing comprehensive dental care for patients.

What do you think readers would be surprised to learn about the AAP?

Advocacy is a component of the academy's work, particularly in the spaces of periodontal education and accreditation standards. Additionally, we want to ensure that periodontics programs serve the students who enter them and, in turn, produce quality professionals who will meet the needs of patients.

Every 10 years, the academy works with the ADA to recertify periodontics as a specialty. Only the AAP does this.

When is this year's AAP meeting, and are there any highlights you can share?

This year's annual meeting will be Oct. 27-30 in Vancouver, presented in collaboration with Canadian Academy of Periodontology, the Japanese Academy of Clinical Periodontology and the Japanese Society of Periodontology. Keynote speaker is Captain Mark Kelly, who spent a year on the International Space Station. It will include a global line-up of speakers representing the best and the brightest from the international periodontal community. More than 300

exhibit booths will be featured in the exhibit hall. We will have a curated slate of continuing education courses ranging from emerging trends in periodontics to more traditional clinical or basic scientific concepts. Finally, it will offer the chance to network and collaborate with fellow periodontists, including seasoned thought leaders and practitioners just launching their careers.

What is your passion besides dentistry?

I enjoy reading, especially history and biography. It is rare that I do not have a couple of books going. I also love music. I play the violin and guitar, have taken voice lessons for years and am learning the mandolin. Amateur radio is another hobby I enjoy. My call sign is NN4T and rarely does a day pass that I do not get on the air. After 45 years, the hobby still fascinates me. In fact, there is a radio on my desk that I can use between patients!



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Sanjay Gupta, MD Chief Medical Correspondent

Wednesday, September 26

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- 3 Vandrangi P et al. (2015) Oral Health 72-86 4 Nair NPR et al. (2014) Int Endod J. 47:1003-1011

ENDO TRIBUNE

The World's Endodontic Newspaper · U.S. Edition

APRIL 2018 — Vol. 13, No. 1 www.dental-tribune.com

Taking endo to a higher elevation

The hottest topics in the specialty will be presented at AAE18, April 25-28 in Denver

AAE18, the annual meeting of the American Association of Endodontists, will take place April 25-28 (Wednesday through Saturday) at the Colorado Convention Center in Denver. The world's largest education, exhibit and networking event for endodontists, AAE18 features a broad range of speakers, a great variety of program formats and exciting special events.

"My goal for AAE18 is to offer a compelling, comprehensive program and a lively collection of speakers," said AAE President Garry L. Myers, in a press release announcing the meeting. "I also want attendees to enjoy all that Denver has to offer — from the sights and cultural offerings, to all the different opportunities for adventure in the Rocky Mountains."

AAE18 offers more than 100 high-quality educational sessions in a variety of tracks, including the new "Controversies and Hot Topics" track, which will address some of the most divisive topics in endodontics, including canal cleaning and disinfection, the introduction of nanoparticle-guided therapeutics, and surgical versus nonsurgical retreatment.

The "Surgical" track will focus on updating clinicians on the possibilities of current technologies, techniques and research to demystify this procedure. Other tracks include "Endodontics Without Limits," "Interdisciplinary," "Essentials for Endodontic Practice" and "Submitted Presentations," which cover a broad range of topics from access preparation to treatment outcomes to "What an Endodontist Can Learn From Captain Sully."

Attendees also will be able to visit with more than 100 vendors in the AAE18 exhibit hall to explore the latest in end-



AAE's 2018 annual meeting, taking place in Denver, promises to be the most comprehensive endodontic education summit, vendor exhibition and networking opportunity in the world. Photo/Marina Nisi, freeimages.com

odontic equipment, materials and supplies as well as practice management and other business resources to support endodontic practices.

Aron Ralston to share his story

The AAE18 General Session — taking place Wednesday from 4 to 5:15 p.m. in the Bellco Theater — will feature Aron Ralston, who will recount his harrowing experience of becoming trapped between two boulders in a remote location in Utah. His story, an inspiration to many, became a New York Times best-selling book, "Between a Rock and a Hard Place," which inspired the major motion picture "127 Hours," starring James Franco.

"An ordinary man pushed to extraordinary limits, Aron Ralston takes you inside the story that captured international headlines in which he proves that courage, perseverance and the human spirit can help you triumph over tough challenges when the stakes are extraor-



Self-portrait of American mountaineer Aron Ralston on the 14,137-foot-high summit of Capitol Peak, in Pitkin County, Colo., on Feb. 7, 2003. Ralston will speak at the AAE's General Session, taking place Wednesday, April 25 during AAE18. Photo/Aron Ralston

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