



# AUSTIN

## On-site Guide



109<sup>th</sup> ANNUAL MEETING

American Academy  
of Periodontology



# DRIVEN TO **EXCEL**



**DISCOVER STRAUMANN®**

To learn more about our in-booth  
special offers join us at booth #1207

# CONTENTS

Welcome .....	4
Sponsors and Educational Partners .....	6-7
General Information .....	8-15
Foundation Events.....	16-17
District Forums.....	20
Member Resource Center.....	21
Corporate Forum.....	24-29
Student and New Periodontist Session .....	30
and Member Reception	
Session Categories and Definitions .....	31
Schedule of Events .....	32-45
Alumni Events .....	46-47
Exhibition .....	48-49
Exhibiting Companies.....	50-58



Follow the AAP on social media!  
#PerioAM23

# Welcome

Welcome to the 109<sup>th</sup> Annual Meeting of the American Academy of Periodontology (AAP) in Austin! After months of anticipation the wait is finally over. I would like to thank you for choosing to spend your time here for the next four days. This is going to be an Annual Meeting to remember.

During my presidency, I have met with numerous regional periodontal societies as well as national and international allied organizations to foster relationships between periodontists and the rest of the healthcare profession. The Annual Meeting is the best opportunity for periodontal professionals around the world to collaborate, and I hope you fully take advantage of this opportunity.

There is a lot happening here in Austin! In addition to education opportunities, the exhibit hall, and networking events, I encourage you all to participate in the District Forums and General Assembly. These forums give members a chance to take part in the voting process for AAP initiatives, share their thoughts with AAP leadership, gain an understanding of AAP's financial state and strategic direction, and more. Every voice counts and one person can make a large impact, so please make sure your voice is heard.

Without the gift of collaboration, the AAP (and I) would not be where we are today. Thank you to the American Academy of Periodontology Foundation (AAPF) for their continued collaboration and support. A special thank you to our corporate partners as well who play a crucial role in funding much of the AAP's programming.

Thank you all for an amazing year! I'm very grateful to have had the opportunity to be your president, and I look forward to speaking with many of you over the course of the meeting.

Sincerely,



David K. Okano, DDS, MS

*President, American Academy of Periodontology*



# Download the 2023 Mobile App

The 2023 AAP Annual Meeting mobile app provides the most up-to-date information about the event. The app can be downloaded to your mobile device using the QR code below or by searching the app store for the keyword **"AAP Annual Meeting."**



**SPECIALTY1**  
Partners

The AAP thanks Specialty1 Partners for  
sponsoring the Mobile App

# AAP 2023 Corporate Sponsors & Educational Partners

We thank our sponsors for their generous support of AAP priorities, including the Annual Meeting, science agenda, membership, and leadership development!

## Educational Partners



## Signature Diamond Sponsors



## Platinum Sponsors



Geistlich



## Gold Sponsors



PHILIPS



## Silver Sponsors



## Bronze Sponsors





## General Information

### **AAP Information Desk (including Mobile App assistance) Located in the Austin Convention Center (ACC) Solar Atrium First Floor**

Wednesday, Nov. 8	3 – 5 p.m.
Thursday, Nov. 9	7 a.m. – 5 p.m.
Friday, Nov. 10	7 a.m. – 5 p.m.
Saturday, Nov. 11	7 a.m. – 5 p.m.
Sunday, Nov. 12	7 a.m. – 2 p.m.

*The AAP thanks Straumann for sponsoring the Information Desk*



#### **Registration fee includes:**

- American Board Reviews, Parts 1 and 2
- Balint Orban Memorial Competition
- Charging Lounge
- Career Fair
- CE Pavilion
- Coffee Breaks in the Exhibit Hall (daily)
- Non-ticketed Continuing Education (CE Courses)
- Corporate Forum
- District Forums
- Exhibition
- Focused Continuing Education (FCE Courses)
- Exhibit Hall Lunches (daily for professional registrants)
- General Sessions
- Ice Cream Social
- Innovations in Periodontics Sessions
- Networking Reception (includes one drink ticket)
- New Continuing Education (NCE Courses)
- Research Forum Poster Session
- Speaker Studio



## Ticketed Sessions and Events

- Pre and Postdoctoral pre-convention sessions (EV4)
- Sedation Sessions (EV1 and EV2)
- AAP/AAP Foundation/Osteology Foundation Regeneration Symposium (EV12)
- Hands-On Workshops (HW1, HW2, HW3, HW4, HW5)
- Dental Hygiene Symposium (EV3)
- Insurance Panel and Coding Workshops (EV21, EV22 and EV23)
- Lunch & Learns (EV16 and EV18)
- Student/New Periodontist Session (EV6)
- Student/New Periodontist Reception (EV7)
- AAP Foundation Estate Planning Breakfast for Periodontists & Spouses (EV8)

## Continuing Education (CE) Information



The American Academy of Periodontology is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at [ADA.org/CERP](http://ADA.org/CERP).

### Disclosure of Relevant Financial Relationships with Commercial Companies/Organizations:

*In accordance with American Academy of Periodontology policy, every effort has been made to encourage faculty to disclose any commercial relationships or personal benefit, which may be associated with their presentations. This disclosure in no way implies that the information presented is biased or of lesser quality. Attendees of this meeting should be aware of these factors in interpreting the program contents and evaluating recommendations. Moreover, views of faculty do not necessarily reflect the opinions of the Academy.*

Dual commitment disclosures for speakers, moderators, and planners are available on [am2023.perio.org/speaker-disclosures](http://am2023.perio.org/speaker-disclosures)



## General Information

### CE Credits

The American Academy of Periodontology designates this activity for 32.00 continuing education (CE) credits. CE credits will be awarded based on attendees' completion and submission of the appropriate course completion code assigned to each individual CE session.

A course completion code for each CE course will be provided via an announcement made by the course moderator and will also be displayed on the final slide at the completion of each CE session. Please be sure to mark down the course completion code to log your CE credits appropriately. Assigned CE room monitors will be available to assist you.

*Note: The AAP cautions participants for CE activities about the potential risks of using limited knowledge when incorporating new techniques and procedures in their practice.*

### CE Pavilion

Terminals designated to print certificates of attendance are located in the Exhibit Hall in the 200 aisle. Stop by the CE Pavilion in the Exhibit Hall to record credits using the QR code on your badge. As a reminder, the AAP does not send CE credit information to state boards or licensing/regulatory agencies.

Attendees can also access the CE tracker to record credits via [perio.org](http://perio.org), the mobile app, or <https://ceu.experientevent.com/PER231> (this is a case sensitive URL)

### CE Surveys

Your feedback is extremely valuable for quality improvement and the overall enhancement of future programming at the Annual Meeting. The mobile app and the CE Pavilion are designed to capture your feedback about the CE courses and speakers. Please complete brief course surveys for each CE session, immediately upon course completion, for each day of the meeting.

### Coat/Baggage Check

There will be no coat or baggage check at the ACC. The official hotels can all assist with luggage storage if this service is required.

# Register Today



## 110<sup>th</sup> Annual Meeting

# SAN DIEGO

October 31 - November 3, 2024

Beginning Friday, stop by registration in the ACC Exhibit Hall 1, First Floor, to register for the 2024 Annual Meeting in San Diego

Those who register for the 2024 Annual Meeting while in Austin, will be entered to win a San Diego-themed gift basket!



In Collaboration with  
the Japanese Society  
of Periodontology and  
Japanese Academy  
of Clinical Periodontology



## General Information

### Austin Convention Center Emergency Number

Dial 512-404-4111 to speak with staff at the convention center's security control room.

### Exhibits

The Exhibit Hall is open during the following hours. Components of the Exhibit Hall also include Member Resource Center, Speaker Studio, Career Fair, Charging Lounge, CE Pavilion, and Research Forum Poster Session, concessions, daily coffee breaks, Lunch & Learns, an Ice Cream Social, and the Networking Reception.

Friday, Nov. 10	10 a.m. – 6:30 p.m.
Saturday, Nov. 11	10 a.m. – 6 p.m.
Sunday, Nov. 12	10 a.m. – 1 p.m.

### Exhibit Hall Charging Lounge

Sit, relax and charge your devices.

*The AAP thanks ACE SOUTHERN for sponsoring the Charging Lounge*



### Exhibit Hall Coffee Breaks

Coffee will be available Friday, Saturday, and Sunday in the Exhibit Hall from 10 – 10:45 a.m.

### First Aid

First aid services are located on Level 1 available during these hours:

Monday, Nov. 6	8 a.m. – 5 p.m.
Tuesday, Nov. 7	8 a.m. – 5 p.m.
Wednesday, Nov. 8	8 a.m. – 5 p.m.
Thursday, Nov. 9	8 a.m. – 5 p.m.
Friday, Nov. 10	8 a.m. – 6:30 p.m.
Saturday, Nov. 11	8 a.m. – 6 p.m.
Sunday, Nov. 12	8 a.m. – noon

## Housing

Maritz Global Events staff will be present to assist with housing issues in the ACC Exhibit Hall 1, First Floor.

Wednesday, Nov. 8	3 – 5 p.m.
Thursday, Nov. 9	7 a.m. – 5 p.m.
Friday, Nov. 10	7 a.m. – 5 p.m.
Saturday, Nov. 11	7 a.m. – 5 p.m.
Sunday, Nov. 12	7 a.m. – 2 p.m.

## Lost and Found

Any items found during the meeting will be kept at Registration ACC, Exhibit Hall 1, First Floor. Check with AAP staff to see if valuables have been turned in. The AAP is not responsible for lost or stolen items.

## Lunch Vouchers

Lunch vouchers are included with full registration for the Annual Meeting. Vouchers may be used at concession in the Exhibit Hall on Friday and Saturday from 11 a.m. – 3 p.m. and Sunday from 11 a.m. – 1 p.m.

## Media Credentials

Media representatives must be currently employed by an established news outlet and must provide identification. Valid forms include a business card, letter of assignment on publication letterhead, or published samples of previous editorial/news work. Registration fees will be waived, and credentialed media will be allowed to attend non-ticketed sessions and seminars, space permitting.

The Academy reserves the right to limit the number of press passes issued. For more information or to obtain an application for press credentials, contact Adam Natali, Senior Manager, Marketing and Communications, at [adam@perio.org](mailto:adam@perio.org).



## General Information

### Parking

Make your way to the Austin Convention Center in the heart of downtown with 1,600+ parking spaces close by. On either side of the venue, you can find a space in one of two parking garages. Go to 201 East 2nd St. (1,000 spaces) with garage entrances located on Brazos or San Jacinto - there is no garage entrance on 2nd St. - or 601 East 5th St. (685 spaces). For parking inquiries, email: [accdparkinginfo@austintexas.gov](mailto:accdparkinginfo@austintexas.gov) or call (512) 404-4260. Both the 5th Street and 2nd Street parking garages only accept payment via credit card. Parking at the Austin Convention Center Garages is primarily for attendees of events at the convention center. There is no complimentary parking.

### Photography

The AAP and AAP Foundation (AAPF) reserve the right to photograph, videotape, and otherwise capture events and participants of this conference for unrestricted, nonexclusive, perpetual use in all media and forms of communication whether now existing or hereafter developed. By attending this conference, you acknowledge and agree that AAP and AAPF may use such images and recordings without your written permission or paying compensation, and you permanently release AAP and AAPF, and their respective successors and assigns, from all claims and liability arising from or relating to making and use of such images and recordings.

### Program/Event Locations

All programs and events take place at the Austin Convention Center unless otherwise noted.

### Program note

Speakers are listed in alphabetical order according to last name (surname), not necessarily by presentation order. Please know that all information in this program including agenda, timing, faculty, and/or program content are subject to change.

### Purchases at the Austin Convention Center

Cash is not accepted in the Austin Convention Center. Credit cards and reloadable ATM cards (which can be purchased at kiosks in the ACC) are accepted.

## Registration

Located in the ACC Exhibit Hall 1, First Floor.

Wednesday, Nov 8	3 - 5 p.m.
Thursday, Nov 9	7 a.m. - 5 p.m.
Friday, Nov 10	7 a.m. - 5 p.m.
Saturday, Nov 11	7 a.m. - 5 p.m.
Sunday, Nov 12	7 a.m. - 2 p.m.

## Shuttle Service

The official AAP convention hotels are all within walking distance of the Austin Convention Center (ACC), so no hotel shuttle service will be provided. Shuttles will be provided to some off-site events from the ACC.

## Speaker Studio

Participate in a relaxed and casual Q&A setting with some of the Academy's expert speakers at the Speaker Studio (Booth #429) in the Exhibit Hall. Check the daily schedule on the mobile app or at [am2023.perio.org](http://am2023.perio.org). CE credit is not designated for these sessions.

*The AAP thanks Noris Medical sponsoring the Speaker Studio.*



## AAP 110<sup>th</sup> Annual Meeting

Stop by registration in the ACC Exhibit Hall 1, First Floor, to register for the 2024 Annual Meeting, Oct. 31 - Nov. 3, 2024, in San Diego, CA beginning Friday! Those who register for the 2024 Annual Meeting while in Austin, will be entered to win a San Diego-themed gift basket!



## Foundation Events

### AAP Foundation Booth

Stop by the AAP Foundation booth in the Austin Convention Center's Solar Atrium to learn more about the Foundation's work, bid on the silent auction, and celebrate 33 years of service to the specialty. Enter raffles, score fun giveaways, snap a selfie, and more!

### AAP Foundation Silent Auction

**Wednesday, 3 p.m. – Sunday, 2 p.m.**

The AAP Foundation silent auction is online! Bid on a wide array of items from your smartphone or computer. You'll even get text messages if you've been outbid! No need to download any apps with our easy-to-use process. Visit [www.periofoundation.org](http://www.periofoundation.org) for more information or text AAPF23 to 76278 to browse and bid!

For additional information, contact Dana Camacho at 800-282-4867 or [dana@perio.org](mailto:dana@perio.org).

### AAP and AAP Foundation Awards Ceremony

**Friday, 5:30–7 p.m.**

The AAP Foundation scholarships, grants, and awards will be given in conjunction with the AAP Awards ceremony. It will be an evening to remember.

### AAP Foundation Mellonig Memorial Dinner

**Friday, 7 – 8:30 p.m.**



In 2021, periodontology lost a legend. Join us for a special dinner to remember the life and legacy of Dr. James T. Mellonig. Tickets available at [www.periofoundation.org](http://www.periofoundation.org).

*Thanks to The Avenues Company, Geistlich, Pacific Dental Services, and Dr. Samuel Lynch and Dr. Leslie Wisner-Lynch for sponsoring this event.*

Avenues

Geistlich



PACIFIC  
DENTAL SERVICES®



LYNCH  
REGENERATIVE  
MEDICINE

## **AAP Foundation Hoedown**

**Friday, 8:30 – 10 p.m.**



Get your boots on and get ready to two-step the night away! Enjoy the toe-tapping sounds of a live local Austin band, line dancing, drinks, snacks, and the opportunity to let your hair down with friends and colleagues. All proceeds benefit the education and research mission of the AAP Foundation. Tickets available at [www.periofoundation.org](http://www.periofoundation.org).

*Thanks to The Avenues Company, Geistlich, Pacific Dental Services, and Dr. Samuel Lynch and Dr. Leslie Wisner-Lynch for sponsoring this event.*

Avenues

Geistlich



PACIFIC  
DENTAL SERVICES®



## **AAP Foundation Estate Planning Breakfast**

**Saturday, 6:30–8 a.m.**



Michael Markhoff, partner at Danziger & Markhoff LLP and Trusts and Estates Lawyer of the Year 2024 in White Plains, NY, along with Shawn Johnson, Vice President of Business Development at Treloar & Heisel, will share financial and legal principles of estate planning.

*Thanks to Treloar & Heisel, Inc. for sponsoring this breakfast.*



## **AAP Foundation Future Horizons in Periodontology**

**Saturday, 10:45 –11:30 a.m.**

The AAP Foundation is proud to showcase the talent of award recipients in Future Horizons in Periodontology. This year's theme is Recent Advances in Bone Tissue Engineering. Moderators Hector Rios, DDS, PhD and Praveen Gajendrareddy, BDS, PhD, welcome Dr. David Wu from the Harvard School of Dental Medicine and Dr. Shayan Barootchi from the University of Michigan. Dr. Wu will address "Mechanoregeneration – Elucidating the role of biomaterial viscoelasticity in tuning stem cell behavior for bone tissue engineering," and Dr. Barootchi will discuss "Immediate implant therapy, current understanding and the relationship between implant esthetics & health."

# Visit the AAP FOUNDATION BOOTH IN THE SOLAR ATRIUM LOBBY!

LEARN ABOUT THE AAP FOUNDATION AND  
HOW WE'RE STRENGTHENING THE SPECIALTY



Enter to win  
fun prizes



Grab a giveaway



Take a fun selfie



Browse this year's  
silent auction  
offerings

## THIS YEAR'S AAP FOUNDATION SILENT AUCTION IS ONLINE!

Text **AAPF23** to **76278** to check out this year's exciting offerings, place your bids, or donate to the AAP Foundation. You'll even get a text notification if you've been outbid! The AAP Foundation Silent Auction is the place to find fabulous experiences, great deals on products for your practice, specialty food and wine, and more!

## Did you know?

The AAP Foundation is the **only** charitable organization dedicated exclusively to periodontology.

The AAP Foundation distributes more than **\$200,000** each year in scholarships, fellowships, grants, and awards.

Nearly **300** periodontists have received Foundation awards since its inception 33 years ago.

The AAP Foundation is a **separate** sister organization of the AAP, with its own Board of Directors, Executive Director, and staff.

## QUESTIONS?

Stop by the AAP Foundation  
Booth in the Solar Atrium Lobby  
at the Austin Convention Center.



PERIOFOUNDATION.ORG



## Foundation Sponsors

**Thanks to all who have donated items to the AAP  
Foundation Silent Auction:**

A. Titan Instruments, Inc

Dr. Yousuf Al-Aboosi

Dr. E. Pat Allen Center for  
Advanced Dental Education

Alpine Pharmaceuticals

American Academy of  
Periodontology Membership

BioGaia USA

Crest + Oral-B

Cutting Edge Technology LLC

Drs. Steve Daniel and Joanne  
Gaydos-Daniel

Dentium USA

Dr. Irina Dragan

GluStitch Inc.

Hiossen Implants

Impladent Ltd

J. Morita USA Inc.

Laschal Surgical Instruments, Inc

Louisiana Society of Periodontists

Dr. Cassandra McKenzie

Meisinger USA

Osteogenics Biomedical

Dr. Joan Otomo-Corgel

Pacific Dental Services

Pikos Institute

Dr. Flavia Pirih

Porter Instrument

Pro Med Sales, Inc.

Salvin Dental Specialties, Inc.

Snoasis Medical, LLC

Dr. Kristi Soileau, District 5 Trustee

Sowingo

Specialty1 Partners

StellaLife®

SUNSTAR Americas, Inc.

TBS Dental

Treloar & Heisel

Versah LLC

Xemax Surgical Products

## District Forums

### District Forums

We want to hear from you! Come discuss local events, Academy updates and build relationships with your elected District Trustees. Include the District Forums in your Annual Meeting schedule. They will be held on Friday, Nov. 10 starting at 12:15 p.m., room information below.

District 1	Room 4ABC
District 2	Room 7
District 3	Room 10AB
District 4	Room 5ABC
District 5	Room 8BC
District 6	Room 9AB
District 7	Room 9C
District 8	Room 6AB

### General Assembly Business Session

**Saturday, Nov. 11, 5:30 – 6:30 p.m. | ACC Level 3 Room 6AB**

This important session gives members the opportunity to take part in the voting process for AAP initiatives, explore the Academy's strategic direction, and more. Every voice matters, and we encourage all members to attend. Guests will also enjoy a champagne toast to celebrate incoming and outgoing trustees and officers.

### Did You Know...

The Academy has started virtual District Town Halls! You can connect directly with your Trustees and share grassroots advocacy initiatives. Keep an eye on your email for your invitation!

## Member Resource Center (MRC)

### Stop by the Member Resource Center in the Exhibit Hall (Booth #506) to:

- Have your membership questions answered, get updates on member benefits, make a purchase at the Perio Store, and pick up some free giveaways.
- Learn about the AAP Dental Hygiene Study Club and the AAP Dental Hygienist Recognition Program.
- Visit the MemberFlix station to record a short video. Explain why you renewed your AAP membership, why you attend the Annual Meetings, or what AAP benefits and services are important to you, and be entered to win a \$500 Visa gift card!
- The Photo Studio is back by popular demand! Get your professional headshot taken for your practice website and AAP Connect profile.
- Visit all the AAP Perio Perks Partners' exhibit booths surrounding the Member Resource Center. Spend some time with the partners and have them punch a card. Once the card is completed, return to the MRC for a chance to win a \$100 Visa gift card!
- Meet the new editors, learn how to navigate the *Journal of Periodontology* and *Clinical Advances in Periodontics* on the mobile app, and provide feedback on the journals.



**PERIO PERKS**  
**Partner**

### Perio Perks Partners

The American Academy of Periodontology is excited to welcome our Perio Perks Partners to our Exhibit Hall! Make the most of your AAP membership and visit our partners during the Annual Meeting. Take advantage of exclusive membership discounts just for AAP members! For more detailed information on all Perio Perks Partners, visit <https://perio.org/for-members/perio-perks-programs/>.

# Research Forum Poster Competition

**Saturday, Nov. 11<sup>th</sup> | 11:30 a.m. – 1:30 p.m.**

**Exhibit Halls 2-5**

## Presenters

**Anu Viswanathan, DDS, MDS**

*University of Pittsburgh School of Dental Medicine ; Pittsburgh, Pennsylvania*

**Mahmoud Khaled Elashiry, DDS, MDS, MS, PhD**

*Dental College of Georgia, Augusta University; Augusta, Georgia*

**Waleed Alkakkan, DDS, MSD, MA**

*Medical University of South Carolina; Charleston, South Carolina*

**James Zaiger, DDS, MS**

*The Ohio State University; Columbus, Ohio*

**Zhaozhao Chen, DDS, MS, PhD**

*University of Michigan; Ann Arbor, Michigan*

**Tamires Pereira Dutra, DDS, MS, PhD**

*University of Michigan - School of Dentistry; Ann Arbor, Michigan*

**Joyce Lee, DDS**

*University of Nebraska Medical Center; Omaha, Nebraska*

**Kelechi Ukaegbu, BDS, MS**

*Texas A&M School of Dentistry; College Station, Texas*

The Research Forum Poster Competition provides a platform for clinical or basic research to be presented by current periodontal residents or students who completed their training no more than 18 months prior to the Annual Meeting.



Abstracts can be viewed in the AAP mobile app.

# Balint Orban Memorial Competition

**Thursday, Nov. 9<sup>th</sup> | 1 – 4:30 p.m. | Room 18ABCD**

## **Moderator**

Beatriz de Brito Bezerra

## **Speakers**

Fady Eid, DMD, MEd

*Boston University; Boston, Massachusetts*

Kantapon Rattanaprukskul, DDS

*University of Pennsylvania; Philadelphia, Pennsylvania*

Sarang Saadat, DDS, DMD, MSD

*Virginia Commonwealth University; Richmond, Virginia*

Yi-Chu Wu, DDS, MS

*Columbia University; New York, New York*

Kara Dunegan, DDS, MS

*University of Texas Health Science Center at San Antonio; San Antonio, Texas*

Julia Lacy, DMD, MS

*University of Texas Health Science Center at San Antonio; San Antonio, Texas*

Jonathan Misch, DDS

*University of Michigan; Ann Arbor, Michigan*

Paula Cohen Schlemmer, DMD

*University of Nebraska Medical Center; Omaha, Nebraska*

The prestigious Balint Orban Memorial Competition has been a featured event at the AAP's Annual Meeting since 1960. The Balint Orban Memorial Program provides a platform for clinical or basic research to be presented by current periodontal residents or students who completed their training no more than 18 months prior to the Annual Meeting.

## **Educational Objectives:**

- Gain knowledge of advancements in a variety of topics in basic periodontal science.
- Consider a new concept or technique to use in practice or consider for future research.

*Sponsored by Specialty1 Partners*





## Corporate Forum

The Corporate Forum will be held on Thursday, Nov. 9<sup>th</sup> from 1–5 p.m. at the Hilton Austin on the 6<sup>th</sup> Floor, which is accessible from the walkway on the 4<sup>th</sup> level of the Austin Convention Center. Each 45-minute session offers a unique opportunity to view the latest scientific and clinical innovations in the field of periodontology. The Academy is offering over 30+ industry-hosted presentations which are open to all Annual Meeting attendees at no additional charge. To learn more about the Corporate Forum sessions and speakers, visit the Annual Meeting Mobile App.

*Corporate Forum participants have selected the session speakers and topics, paying all related expenses. The information and opinions presented are solely those of the speakers and sponsoring companies and do not represent the opinions of, nor constitute endorsement by, the AAP. The Academy does not offer continuing education (CE) credit for the Corporate Forum.*

*The Corporate Forum descriptions below have been provided by the participating companies.*

### Thursday, Nov. 9

1 – 1:45 p.m. | Hilton Austin 6<sup>th</sup> floor

**DentiumUSA**  
Developed by Clinicians for Clinicians

Room 602

#### **Advances in Single Tooth Implants Within the Esthetic Zone: Optimizing Soft Tissue Esthetics. A 15-year Retrospective**

*Alan Meltzer, DMD, MScD*

**Fotona**  
Ultra Performance Lasers

Room 619

#### **What Exactly is a Dual Wavelength Laser, and What is its Significance in Treatment of Peri-implantitis and Periodontitis?**

*Sree Bodapati, BDS, MPH, MS*

**Geistlich**

Salon J

#### **Periodontal Hard and Soft Tissue Regeneration Using Biologic Factors**

*E. Todd Scheyer, DDS, MS*

The Academy extends its thanks to all the 2023 participating companies for their support.



Room 615AB

---

**Advancements in ND: YAG Laser Treatment for Peri-Implantitis, TMJ, Decontamination, and Biostimulation**

*Gary Schwarz, DDS, MSD*



Salon F

---

**Minimally Invasive Socket Preservation with Atelocollagen Bone Augmentation Material**

*Véronique Benhamou, BSc, DDS, Cert. Perio.*



Salon H

---

**OsseoFuse: A True One-Drill System and a Sinus Lift Implant**

*Leon Chen, DMD, MS*



Salon K

---

**Novel Microsurfaced ADM As A Predictable Alternative to the Subepithelial Connective Tissue Graft for Root Coverage Procedures**

*Shaun Rotenberg, DMD, MS*



Room 616 AB

---

**Why Amnion-Chorion: A Panel Discussion on The Evolution of Barrier Membranes**

*Panel Discussion: Matthew Fien, DDS; John Kim, DMD, MS; Curry Leavitt, DMD, MS; Israel Puterman, DMD, MSD; and Bradley A. Ross, DMD*



Salon G

---

**Straumann Implants: Evolution to Revolution**

*Edgard El Chaar, DDS, MS*

**Thursday, Nov. 9 (continued)**

2:05 – 2:50 p.m. | Hilton Austin 6<sup>th</sup> floor



Room 619

**Raving Patients: Get Visible, Get Credible, Get More New Patients**

*Len Tau, DMD*



Salon J

**Current Concepts in Horizontal and Vertical Ridge Augmentation**

*Daniele Cardaropoli, DDS*



Salon K

**Gingivitis: A time for change!**

*Filippo Graziani, DDS, MSD, PhD, and Irina Dragan, DDS, MS, DMD, EMBA*



Room 602

**Ridge Augmentation: Unlocking the Power of Particulate Grafting and Acellular Membranes**

*Yusuf Shere, DDS, MS*



Salon H

**Why Perio Practices Are Achieving Record Values in IDSO Partnerships in 2023**

*Chip Fichtner*



Room 615AB

**Laser Hemostasis: Why Nd:YAG Provides a Unique Advantage**

*Kyle Losin DMD, MSD*



MORITA

Salon F

## Using an Er:YAG Laser for Peri-implantitis Surface Disinfection: Rationale and Outcome Assessment

*Hom-Lay Wang, DDS, MSD, PhD*



Room 616AB

## Exploring the Versatility of De-epithelialized Dehydrated Amnion-Chorion Allograft in Everyday Clinical Scenarios to Achieve Predictable Regeneration

*Panel Discussion: Matthew Fien, DDS; John Kim, DMD, MS; Curry Leavitt, DMD, MS; Israel Puterman, DMD, MSD; and Bradley A. Ross, DMD*



Salon G

## Digital Workflow for Full-arch Implant Rehabilitation 2.0

*Wael Att, DDS, DMD, PhD*

3:10 – 3:55 p.m. | Hilton Austin 6<sup>th</sup> floor



Salon K

## The Severely Atrophic Maxilla 2023: Full Arch Immediate Implant Reconstruction Strategies

*Michael A. Pikos, DDS*



Room 602

## The Use of YSGG Laser to Treat Peri-Implant Diseases: An Overview of the Mechanism, Efficacy, and Advantages

*Philip Kang, DDS and Paul P. Chang, DDS, MS*



Salon H

## Patient-Centric Approaches in Perio Practice

*Maria Emanuel Ryan, DDS, PhD*

**Thursday, Nov. 9 (continued)**

3:10 – 3:55 p.m. | Hilton Austin 6<sup>th</sup> floor



615AB

## Barrier Membrane Options for Increased Predictability and Efficiency in Guided Bone Regeneration

*Rodrigo Neiva, DDS, MS and Tara Aghaloo, DDS, MD, PhD*

## Geistlich

Salon J

## Optimizing Complex Cases through Advances in Regeneration

*Irina F. Dragan, DDS, DMD, MS, EMBA, and Gayathri M. Shenoy, BDS, DMD, MS*



MORITA

Salon F

## Morita CBCT: Better Imaging for Your Perio Practice

*Bruno Azevedo, DDS, MS*



Room 619AB

## Demineralized Laminar Plate Membranes and BioXclude Amnion-Chorion Allograft: A Ridge Defect Marriage

*Panel Discussion: Matthew Fien, DDS; John Kim, DMD, MS; Curry Leavitt, DMD, MS; Israel Puterman, DMD, MSD; and Bradley A. Ross, DMD*



Room 619

## Immediately Loaded Zirconia Implants: Soft Tissue Management and Regenerative Approach

*Karl Ulrich Volz, DMD*



Salon G

## The Full Straumann® Digital Workflow – Planning Concepts, Digital Tooling, Surgical and Transitioning Solutions in Today's Periodontal Practice

*Sonia Leziy, DDS*

4:15 – 5 p.m. | Hilton Austin 6<sup>th</sup> floor



Salon K

## **Tissue vs. Bone Level Implant: Which One Do I Use and Why?**

*Hom-Lay Wang, DDS, MSD, PhD*



Room 615 AB

## **Leveraging Digital Workflows, Advanced Implant Designs, and Unique Regenerative Materials to Prevent Complications in Esthetic Implant Dentistry**

*Farhad Boltchi, DMD*



Salon J

## **A Clinician's Perspectives on Allografts**

*Donald S. Clem III, DDS*



Room 616AB

## **Amnion Chorion and Implants: A Panel Discussion on Staged Implants or Immediate Implants, Failing Implants & Peri-Implantitis**

*Panel Discussion: Matthew Fien, DDS; John Kim, DMD, MS; Curry Leavitt, DMD, MS; Israel Puterman, DMD, MSD; and Bradley A. Ross, DMD*



Salon G

## **Restoring Single and Multiple Unit Implants with the Straumann Digital Workflow**

*Sascha Jovanovic, DDS, MS*

## Student and New Periodontist Events

### EV6: Student and New Periodontist Session- Practice Set-Up 101

**Friday, Nov. 10, Noon – 2 p.m. | Level 1- Ballroom C**

*Moderator: Dr. Gayathri Manjunath Shenoy*

*Speakers: Drs. Liliana E. Aranguren, Akemi Arzouman, Michael Arzouman and Jeffrey Ganeles*

Cost: Complimentary to AAP Student members and new periodontists who have graduated within the past three years. This is a ticketed event, registration is required, space is limited, and lunch is included. Attendees will receive handouts, giveaways, and a chance to win raffles!

Join your colleagues and friends to learn, grow professionally, ask questions, and network with your peers. This Student and New Periodontist session provides helpful advice as they embark on their periodontal careers. Speakers will discuss their practice transition experiences.

*The AAP thanks Straumann for sponsoring this event.*



### EV7: Student and New Periodontist Member Reception

**Friday, Nov. 10, 6:30 - 8 p.m. | Bull & Bowl, 501 W 6<sup>th</sup> St.**

Cost: Complimentary to all student members (first-third years) and new periodontist members (one-three years following graduation).

Looking for savory food, cocktails, and entertainment that includes a mechanical bull, arcade games, billiards, and duckpin bowling? Then Bull & Bowl is the place to be! What is duckpin bowling, you ask? It is a variation of traditional bowling with a smaller ball and shorter lanes.

You are invited to join other members at this exciting venue that will take place in downtown Austin. Shuttle bus service will be provided.

If you have any questions, please contact Rose Barnstable at 312-573-3212 or [rose@perio.org](mailto:rose@perio.org)

*The AAP thanks Treloar and Heisel in partnership with MedPro for sponsoring this event.*



**SOLD OUT**



**SOLD OUT**



## Session Categories and Definitions

Below is a brief outline of the educational/scientific programs offered at the Annual Meeting. Except for General Sessions, which run unopposed, these sessions can run concurrently during specified time slots.

### **Focused Continuing Education (FCE)**

These 1.5-hour sessions address a specific topic, technique or practice management issue. These sessions features one speaker who gives an in-depth presentation on topics ranging from surgical techniques, materials, treatment sequence and integration or practice management. These courses offer CE credit and are video-recorded. Open to all registrants at no additional fee.

### **General Session (GS)**

These 2-hour programs present a topic of general interest in a stimulating, motivational style by today's most respected speakers. These sessions offer CE credit and are video-recorded. Open to all registrants at no additional fee.

### **Hands-on Workshop (HW)**

This interactive, technical course given by experts in a particular area offers participants the opportunity to learn about the latest trends, challenges, and technologies in the industry in a small-group setting. These workshops offer CE credit, but are not video recorded. These are ticketed events and require an additional fee.

### **Innovations in Periodontics (IP)**

These sessions address innovations and advances in clinical periodontics, basic sciences or related subjects. Each session consists of four individual speakers who give 15-minute presentations on a specific topic, followed by a 5-minute question and- answer period. Speakers are selected by a blind review of abstracts submitted to the Academy. These courses offer CE credit and are video-recorded. Open to all registrants at no additional fee.

### **New Continuing Education (NCE)**

These 45-minute micro sessions offer a concise presentation on a specific topic(s), trends or forecasted challenges, new techniques/ solutions, treatment methodologies or techniques, interdisciplinary collaborative models or practice management strategies. This session features anywhere from one speaker presenting for 45 minutes or up to 3 speakers presenting for 15 minutes each. These sessions offer CE credit and are video-recorded. Open to all registrants at no additional fee.



## Schedule of Events

The Academy would like to extend its gratitude to the dedicated members of the 2021-2022 Continuing Education Oversight Committee (CEOC) for overseeing the programming of the 2023 Annual Meeting: Purnima Kumar (Chair), David K. Okano (2021-2022 AAP President Elect), Oded Bahat, Bobby Butler, Caitlin Darcey (Consultant), Jennifer Doobrow, Hana Hobbs, Kirk Noraian (Board Liaison), Joan Otomo-Corgel, Paul Rosen (Consultant), Michael Sonick, Jessica Stilley Mallah, and Sejal Thacker.

### Wednesday, Nov. 8

---

3 – 5 p.m. | Solar Atrium

AAP Foundation Booth/Silent Auction

9 a.m. – 4 p.m. | Level 1 Ballroom C | CE Credits: 6.0

EV4: Predoctoral and Postdoctoral Educators Workshop



**PHILIPS**

*Sponsored by Philips Oral Healthcare*

### Thursday, Nov. 9

---

7 a.m. – 5 p.m. | Exhibit Hall 1

Registration

7 a.m. – 5 p.m. | Solar Atrium

AAP Foundation Booth/Silent Auction

8 – 11 a.m. | Level 4 Room 18ABCD | CE Credits: 3.0

2023 Clinical Innovations and Periodontal Research Symposium  
sponsored by District 8

Moderator: CDR Caitlin Darcey, Navy

Speakers: MAJ Rachel J. Duval, Army; LTC Sergio Muñoz, Army;

CPT William Bane, Army; MAJ Gary Blyleven, Army; MAJ Joseph

Jankovich, Army; CPT (P) Carsen R. McDaniel, Army; Maj Michael Lamb,

Air Force; Capt Emily M. Sexton, Air Force; Maj Ashley Shields, Air Force;

LCDR Tyler R. Johansen, Navy; and LT Emma J. Wood, Navy

## Thursday, Nov. 9 (continued)

8 – 11 a.m. | Level 4 Room 17AB | CE Credits: 3.0

### ABP1: American Board Review Part 1

Program Track: Leadership, Personal, and Practice Development

Moderator: Joe W. Krayner

Speaker: Doug Dixon, Angela Palaiologou Gallis, Leena Palomo, and Rodrigo Neiva

8 – 11:30 a.m. | Level 4 Ballroom DEFG | CE Credits: 3.5

### EV1: Ambulatory Anesthesia, Sedation and Anxiety Management for Oral and Periodontal Surgery

Program Track: Sedation and Anxiety Management

Moderator: Carlos Parra

Speaker: Vishtasb Broumand



8 a.m. – Noon | Level 1 Ballroom A | CE Credits: 4.0

### EV12: AAP/AAP Foundation/Osteology Foundation Regeneration Symposium: The Past, Present and Future of Bone Augmentation (Complimentary)

Moderators: Pamela McClain and Joan Otomo-Corgel

Speakers: Bradley S. McAllister, Daniel Buser, Christer Dahlin, and Diego Velasquez



*Sponsored by the AAP Foundation and Osteology Foundation*



8 a.m. – Noon | Level 3 Room 8BC | CE Credits: 4.0

### HW4: AAP Journals Workshop: Evaluating Manuscripts and Writing Effective Peer Review Reports (Complimentary)

Program Track: Leadership, Personal and Practice Development

Moderator: Effie Ioannidou

Speakers: Massimo Costalonga, Patricia I. Diaz, Georgios Kotsakis and Luciana Shaddox



## Schedule of Events

### Thursday, Nov. 9 (continued)

8 a.m. – 5 p.m. | Level 1 Ballroom C | CE Credits: 7.75

**EV3: Dental Hygiene Symposium – Successful Management of the Periodontal Patient**

Moderator: James G. Wilson

Speakers: Jennifer H. Doobrow, Gustavo Avila Ortiz, Flavia Q. Pirihi, Katrina M. Sanders, and Rachel A. Schallhorn

*Sponsor comments: 9 - 9:03 a.m. (not included in CE credit)*



continuing the care that starts in your chair

*Sponsored by Crest + Oral-B*



8:30 a.m. – 12:30 p.m. | Level 3 Room 4ABC | CE Credits: 4.0

**HW1: Contemporary Zygomatic Implant Therapy**

Program Track: Implant Surgery and Prosthetic Rehabilitation

Moderator: Hsun-Liang Chan

Speaker: Dan Holtzclaw



8:30 a.m. – 12:30 p.m. | Level 3 Room 5ABC | CE Credits: 4.0

**HW2: Achieving Successful and Predictable Root Coverage Outcomes in the Anterior Mandible: A Hands-On Workshop**

Program Track: Tissue Engineering and Hard Tissue Reconstruction

Moderator: Andrea Ravida

Speaker: Vinay M. Bhide



**SOLD OUT**

8:30 a.m. – 12:30 p.m. | Level 3 Room 9C | CE Credits: 4.0

**HW5: Experience the Groundbreaking Difference of a Next Generation Implant System, Preserving Patient Vital Tissues and Making Predictable Immediacy a Reality**

Speaker: Kim Cassity



**Nobel**

Biocare™

*Sponsored by Nobel Biocare*

8:30 a.m. – 5:30 p.m. | Level 3 Room 6AB | CE Credits: 8.0

**HW3: Dental Implant Complications: Hands-on Workshop**

Program Track: Implant Surgery and Prosthetic Rehabilitation

Moderator: Ye (Jessie) Shi

Speakers: Clark Brinton and Scott H. Froum



**SOLD OUT**

**9 a.m. – Noon | Level 1 Meeting Room 3 | CE Credits: 3.0**

**EV21: Insurance Panel: Best Practices for Submitting Claims**



Moderator: Marie C. Schweinebraten

Speakers: Robert Lewando, Marie C. Schweinebraten, Linda Vidone

**11 a.m. – Noon | Level 4**

**District 8 Section Meetings**

Veterans Affairs | Room 16AB

Army | Room 11AB

Navy | Room 12AB

Air Force | Room 19AB

**1 – 4 p.m. | Level 4 Room 17AB | CE Credits: 3.0**

**ABP2: American Board Review Part 2**

Program Track: Leadership, Personal, and Practice Development

Moderator: Jeffrey A. Rossmann

Speakers: Jennifer Bain and Carlos Parra

**1 – 4:30 p.m. | Level 4 Room 18ABCD | CE Credits: 3.5**

**Balint Orban Memorial Competition**



*See page 23 for more information*

Moderator: Beatriz de Brito Bezerra

Speakers: Kara Dunegan, Fady Eid, Julia Lacy, Jonathan Misch, Kantapon Rattanapruekskul, Sarang Saadat, Paula Cohen Schlemmer, and Yi-Chu Wu

*Sponsor comments: 2:30 - 2:32 p.m. (not included in CE credit)*



*Sponsored by Specialty1 Partners*

**1 – 4:30 p.m. | Level 4 Ballroom DEFG | CE Credits: 3.5**

**EV2: Pre, Peri and Post-operative Management of the Medically Compromised Patient**



Program Track: Sedation and Anxiety Management

Moderator: Shan-Huey (Erin) Yu

Speaker: Vishtasb Broumand

**1 – 5 p.m. | Hilton 6<sup>th</sup> Floor**

**Corporate Forum**

**2 – 5 p.m. | Level 1 Meeting Room 3 | CE Credits: 3.0**

**EV22: Dental Coding Workshop**



Speaker: Michelle Flesch, AAP Third Party Specialist

## Schedule of Events

### Friday, Nov. 10

7 a.m. – 5 p.m. | Exhibit Hall 1

Registration

7 a.m. – 5 p.m. | Solar Atrium

AAP Foundation Booth/Silent Auction

8 – 10 a.m. | Level 4 Ballroom DEFG | CE Credits: 2.0

**GS1: Opening General Session: Projecting the Future of Periodontics**

Includes Presidential Address from Dr. David K. Okano

Moderator: Purnima Kumar

Speakers: William V. Giannobile, Effie Ioannidou, Niklaus P. Lang, Panos N. Papapanou, Mariano Sanz, and Maurizio Tonetti

10 a.m. – 6:30 p.m. | Exhibit Halls 2-5

Exhibition

Member Resource Center

AAP Career Fair

AAP Research Forum Poster Session

10 – 10:45 a.m. | Exhibit Halls 2-5

Coffee Service in Exhibit Hall

10:15 – 10:35 a.m. | Exhibit Hall Booth #429 | Non-CE

**Speaker Studio: Economic Cost of Implant Failure**

Hosted by Michael Sonick

Speakers: Scott H. Froum and Clark Brinton



**NORIS Medical®**  
Dental Implant Solutions

*Sponsored by Noris Medical*

10:45 – 11:30 a.m. | Level 4 Room 17AB | CE Credits: 0.75

**IP1: Advances in Periodontics**

Moderator: Liliana E. Aranguren

Speakers: Martinna Bertolini, Francis Keeling, Angela Palaiologou Gallis, and David T. Wu

10:45 – 11:30 a.m. | Level 4 Ballroom DEFG | CE Credits: 0.75

**NCE1: Advancement in Sinus Augmentation**

Program Track: Emerging Concepts and Innovative Therapies

Moderator: Sejal Thacker

Speaker: Hom-Lay Wang

10:45 – 11:30 a.m. | Level 4 Room 18ABCD | CE Credits: 0.75

**NCE2: Beneath the Mask: Unraveling the Hidden Impact of COVID-19 on Oral Ecosystem**

Program Track: Periodontal and Systemic Interrelationships

Moderator: Frank A. Roberts

Speaker: Sukirth M. Ganesan

10:45 – 11:30 a.m. | Level 1 Ballroom A | CE Credits: 0.75

**NCE3: Maxillary Skeletal Expansion (MSE) for the Periodontist**

Program Track: Interdisciplinary Therapy

Moderator: Jennifer H. Doobrow

Speaker: E. Todd Scheyer

Noon – 12:45 p.m. | Exhibit Hall Booth #244 | Non-CE

**EV16: Lunch & Learn 1**

**New this year: Hosted in the Exhibit Hall**

Speakers: Vinay Bhide, Scott H. Froum, Bradley McAllister, Leena Palomo, E. Todd Scheyer and Maurizio Tonetti



**SOLD OUT**

Noon – 2 p.m. | Level 1 Ballroom C

**EV6: Student and New Periodontist Session:  
Practice Set-Up 101**



**SOLD OUT**

 **straumann**<sup>®</sup> *Sponsored by Straumann*

12:15 – 1:45 p.m. | Level 3

**District Forum: Districts 1–8**

District 1 – Room 4ABC

District 2 – Room 7

District 3 – Room 10AB

District 4 – Room 5ABC

District 5 – Room 8BC

District 6 – Room 9AB

District 7 – Room 9C

District 8 – Room 6AB

## Schedule of Events

### Friday, Nov. 10 (continued)

12:30 – 1:10 p.m. | Exhibit Hall Booth #429 | Non-CE

**Speaker Studio: The PATZI Protocol for Zygomatic, Pterygoid, and Transnasal Implant Placement**

Hosted by Michael Sonick

Speaker: Dan Holtzclaw



**NORIS Medical®**  
Dental Implant Solutions

*Sponsored by Noris Medical*

1 – 4 p.m. | Level 1 Meeting Room 3 | CE Credits: 3.0

**EV23: Medical Coding Workshop**

Speaker: Michelle Flesch, AAP Third Party Specialist



1:30 – 3 p.m. | Level 1 Ballroom A | CE Credits: 1.5

**FCE1: Buying In and Buying Out: A Win-Win for Both Sides**

Program Track: Leadership, Personal, and Practice Development

Moderator: Jennifer H. Doobrow

Speaker: Cheryl H. DeVore, Alan H. Farber, and Mitchel Godat

1:30 – 3 p.m. | Level 4 Room 18ABCD | CE Credits: 1.5

**FCE2: Clinical Application of the EFP Practice Guideline for the Treatment of Stage III Periodontitis**

Program Track: Interdisciplinary Therapies

Moderator: Michael P. Mills

Speaker: Mariano Sanz

1:30 – 3 p.m. | Level 4 Ballroom DEFG | CE Credits: 1.5

**FCE3: Peri-Implantitis Tsunami: Algorithm of Prevention and Treatment**

Program Track: Treatment of Periodontal Diseases and Peri-Implant Diseases

Moderator: Yung-Ting (Lizzy) Hsu

Speakers: Bach Le, Jose Nart, and Chandur PK Wadhvani

1:30 – 3 p.m. | Level 4 Room 17AB | CE Credits: 1.5

## IP2: Advances in Periodontics

Moderator: Bryan J. Frantz

Speakers: Walid Altayeb, Vinayak Joshi, Ye (Jessie) Shi, and Jeff Wang

3:05 – 3:25 p.m. | Exhibit Hall Booth #429 | Non-CE

## Speaker Studio: Zygomatic and All-on-X Implants, Digital Full Arch Workflows and the Patient Specific Bone Easy Implants

Hosted by Michael Sonick

Speaker: Vishtasb Broumand



**NORIS Medical®**  
Dental Implant Solutions

*Sponsored by Noris Medical*

3:30 – 5:30 p.m. | Level 4 Ballroom DEFG | CE Credits: 2.0

## GS2: Robert J. Genco Perio-Systemic Symposium

Program Track: Periodontal and Systemic Interrelationships

Moderator: William V. Giannobile

Speakers: W. Sue T. Griffin, Alpdogan Kantarci, Aimee Kao, and Mark I. Ryder

*Sponsor comments: 3:30 - 3:33 p.m. (not included in CE credit)*



*Sponsored by Crest + Oral-B*

5:30 – 6:30 p.m. | Exhibit Halls 2-5

## Networking Reception



*Drink tickets sponsored by Specialty 1 Partners*

5:30 – 7 p.m. | 6th Floor Salon K

## AAP/AAPF Awards Ceremony

6:30 – 8 p.m. | Bull & Bowl 501 W 6th St #200

## EV7: Student and New Periodontist Member Reception

*Sponsored by Treloar & Heisel, in partnership with MedPro Group*



**SOLD OUT**



**MedPro Group**  
*a Berkshire Hathaway company*

# Schedule of Events

## Friday, Nov. 10 (continued)

7 – 8:30 p.m. | 412 Congress Ave. D, Austin, TX 78701

AAP Foundation Dr. James T. Mellonig Memorial Dinner



*Sponsored by The Avenues Company, Geistlich, Pacific Dental Services, and Dr. Samuel Lynch and Dr. Leslie Wisner-Lynch*

Avenues

Geistlich



PACIFIC  
DENTAL SERVICES

8:30 – 11 p.m. | 412 Congress Ave. D, Austin, TX 78701

AAP Foundation Hoedown



*Sponsored by The Avenues Company, Geistlich, Pacific Dental Services, and Dr. Samuel Lynch and Dr. Leslie Wisner-Lynch*

Avenues

Geistlich



PACIFIC  
DENTAL SERVICES

## Saturday, Nov. 11

6:30 – 8 a.m. | Level 1 Ballroom C

EV08: AAP Foundation Estate Planning Breakfast



*Sponsored by Treloar & Heisel*

7 a.m. – 5 p.m. | Solar Atrium

AAP Foundation Booth/Silent Auction

8 – 10 a.m. | Level 4 Ballroom DEFG | CE Credits: 2.0

GS3: Esthetic Hard and Soft Tissue Limitations: Surgical vs. Prosthetic Reality

Program Track: Implant Surgery and Prosthetic Rehabilitation

Moderator: Nicholas Caplanis

Speaker: Oded Bahat, Edmond Bedrossian, and Peter Wohrle

10 a.m. – 6 p.m. | Exhibit Halls 2-5

Exhibition

Member Resource Center

AAP Career Fair

AAP Research Forum Poster Session

**10 – 10:45 a.m. | Exhibit Halls 2-5**

Coffee Service in Exhibit Hall

**10:15 – 10:35 a.m. | Exhibit Hall Booth #429 | Non-CE**

**Speaker Studio: Esthetic Hard and Soft Tissue Limitations:  
Surgical vs. Prosthetic Reality**

Hosted by Michael Sonick

Speakers: Edmond Bedrossian and Oded Bahat



**NORIS Medical®**  
Dental Implant Solutions

*Sponsored by Noris Medical*

**10:45 – 11:30 a.m. | Level 4 Room 18ABCD | CE Credits: 0.75**

**AAPF1: AAP Foundation Future Horizons in Periodontology:  
Recent Advances in Bone Tissue Engineering**

Moderators: Praveen Gajendrareddy and Hector Rios

Speaker: Shayan Barootchi and David T. Wu

**10:45 – 11:30 a.m. | Level 4 Room 17AB | CE Credits: 0.75**

**IP3: Rising Stars**

Moderator: Purnima Kumar

Speaker: Kang I. Ko, Bradley Lander, and Acela A. Martinez Luna

**10:45 – 11:30 a.m. | Level 4 Room 16AB | CE Credits: 0.75**

**NCE4: Effect of Systemic Health and Environmental  
Factors on Regeneration Outcomes**

Program Track: Tissue Engineering and Hard Tissue Reconstruction

Moderator: Flavia Q. Pirih

Speaker: Tara Aghaloo

**10:45 – 11:30 a.m. | Level 4 Ballroom DEFG | CE Credits: 0.75**

**NCE5: Application of Lasers in Periodontics**

Moderator: Kirk W. Noraian

Speakers: Charles R. Braga and Donald S. Clem III

## Schedule of Events

### Saturday, Nov. 11 (continued)

11:30 a.m. – 1:30 p.m. | Exhibit Halls 2-5

Research Forum Competition *See page 42 for more information*

11:55 a.m. – 12:15 p.m. | Exhibit Hall Booth #429 | Non-CE

Speaker Studio: Treating People, Not Patients

Hosted by Robert A. Levine

Speaker: Michael Sonick



**NORIS Medical®**  
Dental Implant Solutions

*Sponsored by Noris Medical*

Noon – 12:45 p.m. | Exhibit Hall Booth #244 | Non-CE

EV18: Lunch & Learn 2

New this year: Hosted in the Exhibit Hall

speakers: Bryan J. Frantz and Kristen Frantz, Robert A. Levine, Kirk W. Noraian, Paul S. Rosen, Mark I. Ryder, and Sook-Bin Woo



12:30 – 1:10 p.m. | Exhibit Hall Booth #429 | Non-CE

Speaker Studio: Success and Complications with Partial Extraction Therapies

Hosted by Michael Sonick

Speakers: Howard Gluckman and Joseph Kan



**NORIS Medical®**  
Dental Implant Solutions

*Sponsored by Noris Medical*

1:30 – 3 p.m. | Level 1 Ballroom A | CE Credits: 1.5

FCE4: Biologic Implications of Restorative Decision Making Around Teeth and Implants: How Can We Maximize Success?

Program Track: Interdisciplinary Therapies

Moderator: Ashley B. Hoders

Speakers: Graziano Giglio and Chandur PK Wadhvani

**1:30 – 3 p.m. | Level 4 Ballroom DEFG | CE Credits: 1.5**

**FCE5: Oral Precancers and the Periodontist: Red Flags or Red Herrings**

Program Track: Oral Pathology, Oral Medicine, and Oral Diagnosis

Moderator: Binnaz Leblebicioglu

Speaker: Sook-Bin Woo

**1:30 – 3 p.m. | Level 4 Room 18ABCD | CE Credits: 1.5**

**FCE6: Follow the Yellow Brick Road: Using the 2018 Classification for Clinical Decision Making**

Program Track: Emerging Concepts and Innovative Therapies

Moderator: Panos N. Papapanou

Speakers: Purnima Kumar and Sejal Thacker

**3 – 3:30 p.m. | Exhibit Halls 2-5**

**Ice Cream Social in the Exhibit Hall (NEW)**

*Sponsored by Salvin Dental / Salvin Regenerative and SUNSTAR*



**SUNSTAR**

**3:05 – 3:25 p.m. | Exhibit Hall Booth #429 | Non-CE**

**Speaker Studio: The PATZI Protocol for Zygomatic, Pterygoid, and Transnasal Implant Placement**

Speaker: Dan Holtzclaw



**NORIS Medical®**

Dental Implant Solutions *Sponsored by Noris Medical*

**3:30 – 5:30 p.m. | Level 4 Ballroom DEFG | CE Credits: 2.0**

**GS4: Periodontal Regeneration: Where Are We?**

Program Track: Tissue Engineering and Hard Tissue Reconstruction

Moderator: Marc Nevins

Speaker: Pierpaolo Cortellini and Pamela McClain



*Sponsored by Salvin Dental / Salvin Regenerative*

**5:30 – 6:30 p.m. | Level 3 Room 6AB**

**General Assembly Business Session**



## Schedule of Events

### Sunday, Nov. 12

---

7 a.m. – 2 p.m. | Solar Atrium

AAP Foundation Booth/Silent Auction

8 – 10 a.m. | Level 4 Ballroom DEFG | CE Credits: 2.0

**GS5: Translating Evidence into Success: What Factors are Associated with Successful Root Coverage Procedures**

Program Track: Periodontal Plastic and Soft Tissue Surgery

Moderator: Paul S. Rosen

Speakers: Leandro Chambrone, Mauro P. Santamaria, and Hector L. Sarmiento

10 a.m. – 1 p.m. | Exhibit Halls 2-5

Exhibition

Member Resource Center

AAP Career Fair

AAP Research Forum Poster Session

10 – 10:45 a.m. | Exhibit Halls 2-5

Coffee Service in Exhibit Hall

10:45 a.m. – 12:15 p.m. | Level 4 Room 18ABCD | CE Credits: 1.5

**FCE7: “Do Bugs Matter”? (Interactive Point-Counterpoint)**

Program Track: Treatment of Periodontal Diseases and Peri-Implant Diseases

Moderator: Maria Emanuel Ryan

Speakers: Purnima Kumar and Frank A. Scannapieco

10:45 a.m. – 12:15 p.m. | Level 4 Ballroom DEFG | CE Credits: 1.5

**FCE8: Success and Complications with Partial Extraction Therapies: A Current Review of the Technique (Point-Counterpoint)**

Program Track: Implant Surgery and Prosthetic Rehabilitation

Moderator: Dennis Tarnow

Speaker: Howard Gluckman and Joseph Kan

**10:45 a.m. – 12:15 p.m. | Level 1 Ballroom A | CE Credits: 1.5**

**FCE9: The Ups and Downs of Crown Lengthening**

Program Track: Periodontal Plastic and Soft Tissue Surgery

Moderator: Yousuf A. Al-Aboosi

Speakers: Mark E. Glover and Michael Sonick

**10:45 a.m. – 12:15 p.m. | Level 4 Room 17AB | CE Credits: 1.5**

**FCE10: The Winners Circle**

Moderator: Sukirth M. Ganesan

Speakers: Shaima Bahammam, Shayan Barootchi, Riccardo Di Gianfilippo, and Pantea Nazeman

**10:45 a.m. – 12:15 p.m. | Level 4 Room 16AB | CE Credits: 1.5**

**IP4: Perio Open Mic: Outcomes-based Decision Making in Periodontal Therapy**

Speakers: Charles M. Cobb and Lee N. Sheldon

**12:25 – 12:45 p.m. | Exhibit Hall Booth #429 | Non-CE**

**Speaker Studio: The PATZI Protocol for Zygomatic, Pterygoid, and Transnasal Implant Placement**

Speaker: Dan Holtzclaw



**NORIS Medical®**

Dental Implant Solutions

*Sponsored by Noris Medical*

**1:15 – 3:15 p.m. | Level 4 Ballroom DEFG | CE Credits: 2.0**

**GS6: Is the Terminal Dentition Terminal?**

Program Track: Implant Surgery and Prosthetic Rehabilitation

Moderator: Joan Otomo-Corgel

Speakers: Robert A. Levine and Maurizio Tonetti



Times and locations are subject to change.  
Consult the AAP mobile app for the most up to date information.



## Alumni Events

**Thursday, Nov. 9**

### **Buckeye Reception (Ohio State)**

5:30 – 7:30 p.m. | Hilton Austin | Cannon + Belle

### **UBC Dentistry Graduate Program in Periodontics Alumni Celebration**

7-8:30 p.m. | Location TBD

### **UConn Alumni/Resident Reception**

7:30 – 9:30 p.m. | Moonshine Grill – Downtown | The Sunday House  
303 Red River Street, Austin

### **Texas A&M/Baylor Alumni Reception**

8 – 10 p.m. | Fairmont Austin | Indigo Room (Fourth Floor)

**Friday, Nov. 10**

### **University of Pittsburgh Alumni Reception**

7 – 8:30 p.m. | Hilton Austin | Room 602 (Sixth Floor)

### **Columbia College of Dental Medicine Reception**

7 – 9 p.m. | Hilton Austin | Room 619 (Sixth Floor)

### **CWRU Alumni and Friends Reception**

7 – 9 p.m. | Hilton Austin | Room 614 (Sixth Floor)

### **NYU Alumni Reception at 2023 AAP Meeting**

7 – 9 p.m. | Hilton Austin | Room 616AB (Sixth Floor)

### **Penn Dental Medicine Alumni Reception**

7-9 p.m. | Iron Cactus Mexican Grill & Margarita Bar | 606 Trinity Street, Austin

### **University of Illinois, Loyola, Northwestern Alumni Association Reception**

7 – 9 p.m. | Omni Austin Hotel Downtown | Guadalupe Room (Level 1)

### **University of Minnesota Alumni Reception**

7 – 9 p.m. | Hilton Austin | Room 615AB (Sixth Floor)

### **University of North Carolina at Chapel Hill, Adams School of Dentistry – Periodontology**

7 – 9 p.m. | Hilton Austin | Room 617 (Sixth Floor)

### **HSDM Alumni Reception**

7-10 p.m. | Hilton Austin | The Reverbery

**Saturday, Nov. 11**

**Indiana University Periodontic Alumni Reception**

6:30 – 8 p.m. | Hilton Austin | Room 615A (Sixth Floor)

**Virginia Commonwealth University Alumni Reception**

6:30 – 8 p.m. | Hilton Austin | Room 615B (Sixth Floor)

**NSU-College of Dental Medicine Periodontology Alumni Reception**

6:30 – 8 p.m. | Hilton Austin | Room 616AB (Sixth Floor)

**Loma Linda University School of Dentistry Advanced Periodontics**

6:30 – 8:30 p.m. | Cooper's Old Time Pit Bar-b-Que | 217 Congress Ave., Austin

**Stony Brook School of Dental Medicine, Advanced Dental Education Program in Periodontics Alumni Reception**

6:30 – 8:30 p.m. | Hilton Austin | Room 619 (Sixth Floor)

**The University of Michigan Periodontics and Oral Medicine Alumni and Friends Reception**

6:30 – 8:30 p.m. | Hilton Austin | Austin Ballroom, Salon J (Sixth Floor)

**Tufts University School of Dental Medicine Alumni Reception**

6:30 – 8:30 p.m. | Hilton Austin | Room 617 (Sixth Floor)

**UB Alumni and Friends Reception**

6:30 – 8:30 p.m. | Omni Austin Hotel Downtown | Guadalupe Room (Level One)

**UT Health San Antonio**

6:30 – 8:30 p.m. | Hilton Austin | Austin Ballroom, Salon K (Sixth Floor)

**University of Utah School of Dentistry Alumni Gathering**

6:30 – 9:30 p.m. | Hilton Austin | Location TBD

**University of Maryland, Periodontics Alumni and Friends**

7 – 8:30 p.m. | Hilton Austin | Room 614 (Sixth Floor)

**Boston University Dental School – Alumni Reception**

7 – 9 p.m. | Omni Austin Hotel Downtown | Boardroom Salon Foyer (Level Two)

**Iowa Perio Alumni Reception**

7 – 9 p.m. | tommie Austin | The Coffee Bar at tommie Austin

**UCLA Section of Periodontics**

7 – 9 p.m. | Hilton Austin | Austin Taco Project Restaurant, The Bat Cave Room

**Tommy Weatherford Alabama Periodontal Alumni Society**

7 – 10 p.m. | Location TBD

**UTHealth Houston Periodontics Alumni Reception**

7 – 10 p.m. | Hilton Austin | Room 602 (Sixth Floor)



## Exhibition

### Exhibit Hall Dates and Hours (New Times)

Friday, Nov. 10	10 a.m. – 6:30 p.m.
Saturday, Nov. 11	10 a.m. – 6 p.m.
Sunday, Nov. 12	10 a.m. – 1 p.m.

### Regulations

Please note, children under 18 years of age are not permitted into the Exhibit Hall. This policy has been established for the safety of the children of members and other attendees. A registration badge is required for access to the Exhibit Hall.

### CE Pavilion

There will be designated terminals for participants to print certificates of attendance and/or presentation and log continuing education (CE) credits at the CE Pavilion located in the Exhibit Hall in the 200 Aisle.

### Coffee Breaks

Complimentary coffee will be available to registrants from 10 – 10:45 a.m. Friday, Saturday, and Sunday in the Exhibit Hall.

### Lunches

Professional attendees will receive complimentary lunch vouchers with their registration materials for use in the Exhibit Hall 11 a.m. – 3 p.m. on Friday and Saturday, and Sunday from 11 a.m. – 1 p.m. Vouchers must be presented to a cashier at the time of purchase. Meals for spouses or guests may be purchased with credit and debit cards ONLY on-site in the Exhibit Hall Retail Concession Area.

### Networking Reception

The 2023 Annual Meeting Networking Reception will be on Friday from 5:30 – 6:30 p.m.! This festive, fun-filled event will feature light hors d'oeuvres and networking time with our exhibitors. Professional attendees will receive one drink ticket in their registration packets.

*Networking Reception Drink Tickets Sponsored by Specialty1 Partners*



Explore the products and services of more than 300 exhibit booths. The 2023 Annual Meeting Exhibition will take place at the Austin Convention Center inside Exhibit Halls 2 - 5.

## Membership Resource Center (MRC) – Booth #506

Visit the MRC to learn about member benefits, the AAP Dental Hygiene Study Club and the AAP Dental Hygienist Recognition Program. You can also take a professional headshot, record a short video at our MemberFlix station, purchase AAP merchandise, and provide feedback on the AAP's journals.

Visit the AAP Perio Perks partner booths located on the perimeter of the MRC.

## AAP Charging Lounge – Booth #1039

The charging lounge is a great place to relax, continue conversations with colleagues, and charge your electronic devices.

 **ACE SOUTHERN** *Sponsored by ACE SOUTHERN*

## AAP Lunch & Learn – Booth #244 (Non-CE)

Friday and Saturday, Noon – 12:45 p.m.

  
**SOLD OUT**

Ticket fee: \$10 fee

## AAP Career Fair – Booth #238

Job Seekers: Are you a new practitioner or recent graduate looking for that perfect job?

If so, the AAP Career Fair is the place to be! Employers, recent graduates, and job seekers can meet, network, and get the leads. Make a connection that could lead to the next phase of your career. Come prepared with your CV.

## Speaker Studio – Booth #429 (Non-CE)

Visit the Speaker Studio to engage with speakers and key opinion leaders. Attendees will have an opportunity to ask speakers one-on-one questions in a casual setting. Questions are driven by the audience members and can be about the speaker's current presentation topics, experience, and/or practice applications.

 **NORIS Medical®**  
Dental Implant Solutions *Sponsored by Noris Medical*

## Research Forum Poster Session and Competition

The Research Forum Poster Session showcases a wide variety of posters covering clinical research, basic research, and case reports.

See page 22 for more information.

## Exhibiting Companies



For a listing of exhibitors by product category, download the AAP app

*Exhibitors as of Sept. 19*

● **35Newtons**

Phone: 1 (425) 829-4440  
[www.35newtons.com](http://www.35newtons.com)  
Booth: 1332

● **4D Digital Media**

Phone: 1 (219) 781-0138  
[www.4ddigitalmedial.com](http://www.4ddigitalmedial.com)  
Booth: 730

◆ **A. Titan Instruments, Inc.**

Phone: 1 (716) 667-9211  
Fax: 1 (716) 667-9212  
[www.atitan.com](http://www.atitan.com)  
Booth: 1229

**Accurate Manufacturing Inc**

Phone: 1 (800) 660-4972  
Fax: 1 (803) 568-5721  
[www accurategelpacks.com](http://www accurategelpacks.com)  
Booth: 623

**ACE SOUTHERN**

Phone: 1 (508) 588-3100  
Fax: 1 (508) 583-3140  
[www.acesurgical.com](http://www.acesurgical.com)  
Booth: 1707

● **Affordable Care**

Phone: 1 (800) 664-8212  
[www.affordablecare.com](http://www.affordablecare.com)  
Booth: 1233

◆ **Alpine Pharmaceutical**

Phone: 1 (888) 746-3224  
Fax: 1 (415) 451-6981  
[www.alpinepharm.com](http://www.alpinepharm.com)  
Booth: 1619

**ArtCraft Dental, Inc.**

Phone: 1 (877) 340-1776  
Fax: 1 (972) 235-6048  
[www.artcraftdental.com](http://www.artcraftdental.com)  
Booth: 1530

**Aseptico, Inc.**

Phone: 1 (800) 426-5913  
Fax: 1 (360) 668-8722  
[www.aseptico.com](http://www.aseptico.com)  
Booth: 1517

● **ASI Dental Specialties**

Phone: 1 (303) 407-6073  
[www.asidental.com](http://www.asidental.com)  
Booth: 1813

- Indicates First-Time Exhibitor
- ◆ Indicates Silent Auction participant

**Augma Biomaterials**

Phone: 1 (732) 952-3967  
www.augmabio.com  
Booth: 1720

**Beutlich Pharmaceuticals, LLC**

Phone: 1 (800) 238-8542  
Fax: 1 (386) 263-8890  
www.beutlich.com  
Booth: 1234

**◆ BioGaia USA**

Phone: 1 (877) 776-0101  
Fax: 1 (314) 664-4639  
www.biogaiausa.com  
Booth: 1433

**BioHorizons**

Phone: 1 (205) 967-7880  
www.biohorizons.com  
Booth: 1407

**BIOLASE**

Phone: 1 (833) 246-5273  
www.biolase.com  
Booth: 1049

**Birdeye**

Phone: 1 (800) 561-3357  
www.birdeye.com  
Booth: 835

**Blue Sky Bio**

Phone: 1 (888) 446-6724  
Fax: 1 (888) 234-0422  
www.blueskybio.com  
Booth: 421

**BQ Ergonomics LLC**

Phone: 1 (877) 938-9034  
Fax: 1 (913) 766-3882  
www.BQEUSA.com  
Booth: 938

**Brasseler USA**

Phone: 1 (800) 841-4522  
Fax: 1 (888) 610-1937  
www.brasselerusa.com  
Booth: 620

**CareCredit**

Phone: 1 (800) 300-3046 Ext 211  
Fax: 1 (800) 800-5830  
www.carecredit.com  
Booth: 416

**Carestream Dental**

Phone: 1 (800) 944-6365  
Fax: 1 (678) 247-0399  
www.carestreamdental.com  
Booth: 1007

**Carl Zeiss Meditec USA**

Phone: 1 (800) 442-4020  
https://medshowroom.zeiss.com/mcs/dental/showroom  
Booth: 1717

**Colgate**

Phone: 1 (800) 226-5428  
www.colgateprofessional.com  
Booth: 1823

**● Connect the Doc**

Phone: 1 (800) 910-1120  
www.connectthedoc.com  
Booth: 1132

**◆ Crest + OralB**

Phone: 1 (800) 543-2577  
Fax: 1 (800) 201-1840  
www.dentalcare.com  
Booth: 1631

**● Curve Dental**

Phone: 1 (877) 709-3104  
www.curvedental.com  
Booth: 1621

## Exhibiting Companies

### ◆ Cutting Edge Technology LLC

Phone: 1 (800) 478-5616

Fax: 1 (607) 757-0256

[www.cetllc.com](http://www.cetllc.com)

Booth: 521

### DDSmatch Practice Transitions

Phone: 1 (317) 732-7200

Fax: 1 (317) 732-7199

[www.ddsmatch.com](http://www.ddsmatch.com)

Booth: 1231

### Dental Care Alliance

Phone: 1 (504) 442-8003

[www.dentalcarealliance.com](http://www.dentalcarealliance.com)

Booth: 1236

### Dental Tribune America

Phone: 1 (212) 244-7181

[www.dental-tribune.com](http://www.dental-tribune.com)

Booth: 1721

### ● Dentcore Inc.

Phone: 1 (844) 292-8023

[www.dentcore.com](http://www.dentcore.com)

Booth: 1131

### ◆ Dentium USA

Phone: 1 (714) 226-0229

[www.dentiumUSA.com](http://www.dentiumUSA.com)

Booth: 1421

### Dentsply Sirona Inc

Phone: 1 (800) 531-3481

[www.dentsplysirona.com](http://www.dentsplysirona.com)

Booth: 707

### Designs for Vision, Inc.

Phone: 1 (800) 345-4009

Fax: 1 (631) 737-1842

[www.designsforvision.com](http://www.designsforvision.com)

Booth: 1528

### Doctor Multimedia

Phone: 1 (800) 679-3309

[www.doctormultimedia.com](http://www.doctormultimedia.com)

Booth: 1330

### Doctors Disability Specialists

Phone: 1 (978) 907-6019

Fax: 1 (978) 907-6099

[www.ddsteam.net](http://www.ddsteam.net)

Booth: 1616

### DoWell Dental Products, Inc

Phone: 1 (877) 393-8904

Fax: 1 (909) 348-7816

[www.dowelldentalproducts.com](http://www.dowelldentalproducts.com)

Booth: 1629

### Dr. Fuji/ACIGI

Phone: 1 (510) 651-9088

Fax: 1 (510) 651-6188

[www.drfulji.com](http://www.drfulji.com)

Booth: 1436

### EMS Electro Medical Systems

Phone: 41 (22) 994-4700

[www.emsdental.com](http://www.emsdental.com)

Booth: 1228

### Enova Illumination

Phone: 1 (651) 236-8857

[www.goenova.com](http://www.goenova.com)

Booth: 1336

### ● Eprompt

Phone: 1 (406) 570-1901

[www.eprompt.com](http://www.eprompt.com)

Booth: 1129

### Fotona Lasers USA

Phone: 1 (214) 846-6731

Fax: 1 (949) 276-6651

[www.fotona.com/us](http://www.fotona.com/us)

Booth: 1441

### GC Biomaterials

Phone: 1 (866) 563-7339

[www.gcbiomaterials.com](http://www.gcbiomaterials.com)

Booth: 738

### **Geistlich**

Phone: 1 (855) 799-5500  
www.dental.geistlichna.com  
Booth: 1017

### ◆ **GluStitch Inc.**

Phone: 1 (877) 940-2262  
Fax: 1 (877) 450-4000  
www.periacryl.com  
Booth: 1628

### ● **GrowthPlug**

Phone: 1 (408) 882-9779  
www.growthplug.com  
Booth: 1531

### ● **GuruNanda, LLC**

Phone: 1 (714) 256-4050  
www.gurunanda.com  
Booth: 739

### **H & H Company**

Phone: 1 (800) 491-9989  
Fax: 1 (909) 390-0375  
www.hhcompany.store  
Booth: 1029

### ● **Haleon (makers of parodontax)**

Phone: 1 (908) 510-1397  
www.haleonhealthpartner/en-us/  
Booth: 1230

### **Hans Korea Co., Ltd.**

Phone: 82 (319) 772809  
Fax: 82 (319) 762809  
www.NITIBrush.com  
Booth: 940

### **Harmony Care LLC**

Phone: 1 (562) 338-6995  
www.tizio.com  
Booth: 1143

### ◆ **Hiossen Inc**

Phone: 1 (888) 678-0001  
Fax: 1 (267) 759-7004  
www.hiossen.com  
Booth: 1329

### **HuFriedyGroup**

Phone: 1 (800) 483-7433  
Fax: 1 (800) 729-1299  
www.hufriedy.com  
Booth: 1415

### **Hybridge**

Phone: 1 (585) 319-5400  
Fax: 1 (866) 217-0151  
www.hybridgeinfo.com  
Booth: 833

### ◆ **Impladent Ltd**

Phone: 1 (718) 465-1810  
Fax: 1 (718) 464-9620  
www.impladentltd.com  
Booth: 1110

### ● **Induce Biologics**

Phone: 1 (888) 864-4906  
www.inducebiologics.com  
Booth: 1719

### ● **International Association of Dental Specialists**

Phone: 1 (800) 919-1964  
www.theiads.org  
Booth: 412

### ◆ **J. Morita USA Inc.**

Phone: 1 (800) 831-3222  
Fax: 1 (949) 581-8811  
www.morita.com/usa  
Booth: 715



## Exhibiting Companies

### **JK Dental/BiLumix**

Phone: 1 (267) 471-8605

[www.jkdentalgroup.com](http://www.jkdentalgroup.com)

Booth: 930

### **Karl Schumacher Dental, LLC**

Phone: 1 (800) 523-2427

Fax: 1 (215) 322-7644

[www.karlschumacher.com](http://www.karlschumacher.com)

Booth: 1807

### ● **Kenvue**

Phone: 1 (888) 222-0182

[www.listerineprofessional.com](http://www.listerineprofessional.com)

Booth: 1533

### **Keystone Dental Group**

Phone: 1 (866) 902-9272

Fax: 1 (866) 903-9272

[www.keystonedental.com](http://www.keystonedental.com)

Booth: 1117

### **KLS Martin Group**

Phone: 1 (904) 641-7746

Fax: 1 (904) 641-7378

[www.klsmartinnorthamerica.com](http://www.klsmartinnorthamerica.com)

Booth: 629

### **KometaBio Inc**

Phone: 1 (866) 772-2871

[www.kometabio.com](http://www.kometabio.com)

Booth: 1630

### **Large Practice Sales**

Phone: 1 (844) 976-5332

[www.largepracticesales.com](http://www.largepracticesales.com)

Booth: 1534

### ◆ **Laschal Surgical Instruments, Inc.**

Phone: 1 (800) 352-7242

Fax: 1 (914) 683-3938

[www.laschalsurgical.com](http://www.laschalsurgical.com)

Booth: 622

### **LOOK-Corza Medical**

Phone: 1 (610) 404-3520

Fax: 1 (610) 404-4010

[www.corza.com](http://www.corza.com)

Booth: 823

### **LumaDent, Inc.**

Phone: 1 (775) 829-4488

Fax: 1 (775) 360-4915

[www.LumaDent.com](http://www.LumaDent.com)

Booth: 1615

### **Maxxeus Dental**

Phone: 1 (800) 684-7783

[www.maxxeusdental.com](http://www.maxxeusdental.com)

Booth: 1521

### ● **McLerran & Associates**

Phone: 1 (512) 900-7989

[www.dentaltransitions.com](http://www.dentaltransitions.com)

Booth: 733

### **Mectron North America**

Phone: 1 (614) 459-4922

Fax: 1 (614) 459-4981

[www.piezosurgery.us](http://www.piezosurgery.us)

Booth: 1429

### **Medical Purchasing Solutions**

Phone: 1 (888) 894-2487

Fax: 1 (800) 351-0834

[www.medicalpurchasingsolutions.com](http://www.medicalpurchasingsolutions.com)

Booth: 942

### **MediLoupes**

Phone: 1 (833) 937-8478

[www.mediloupes.com](http://www.mediloupes.com)

Booth: 1341

### ● **Medpark Co., Ltd.**

Phone: 82 (103) 873-2853

[www.medpark.net](http://www.medpark.net)

Booth: 1147

**MedPro Group**

Phone: 1 (800) 463-3776

Fax: 1 (972) 543-9218

[www.medprodental.com](http://www.medprodental.com)

Booth: 408

**MegaGen America**

Phone: 1 (844) 288-5425

[www.megagenamerica.com](http://www.megagenamerica.com)

Booth: 533

◆ **Meisinger USA**

Phone: 1 (303) 268-5400

Fax: 1 (303) 268-5407

[www.meisingerusa.com](http://www.meisingerusa.com)

Booth: 1141

● **Microsurgery Instruments Inc**

Phone: 1 (713) 664-4707

Fax: 1 (713) 663-8873

[www.microsurgeryusa.com](http://www.microsurgeryusa.com)

Booth: 732

**Millennium Dental  
Technologies, Inc.**

Phone: 1 (888) 495-2737

Fax: 1 (562) 860-2429

[www.LANAP.com](http://www.LANAP.com)

Booth: 1315

● **Nadia International, Inc.**

Phone: 1 (800) 237-1868

[www.ronadro.com](http://www.ronadro.com)

Booth: 1137

**Navident**

Phone: 1 (647) 951-1525

Fax: 1 (647) 951-1524

[www.navident.claronav.com](http://www.navident.claronav.com)

Booth: 729

**Nobel Biocare USA**

Phone: 1 (800) 322-5001

Fax: 1 (714) 998-9236

[www.nobelbiocare.com](http://www.nobelbiocare.com)

Booth: 1107

**Noris Medical Inc.**

Phone: 1 (702) 749-6364

[www.norismedical.com](http://www.norismedical.com)

Booth: 529

**NSK America Corp**

Phone: 1 (888) 675-1675

Fax: 1 (800) 838-9328

[www.nskdental.com](http://www.nskdental.com)

Booth: 1729

**Osseofuse International Inc.**

Phone: 1 (888) 446-9995

[www.osseofuse.com](http://www.osseofuse.com)

Booth: 1617

**Osteogene Tech Corp.**

Phone: 1 (201) 367-9321

[www.osteogene.com](http://www.osteogene.com)

Booth: 1334

◆ **Osteogenics Biomedical**

Phone: 1 (806) 796-1923

Fax: 1 (806) 796-0059

[www.osteogenics.com](http://www.osteogenics.com)

Booth: 1217

◆ **Pacific Dental Services**

Phone: 1 (714) 845-8500

[www.pacificdentalservices.com](http://www.pacificdentalservices.com)

Booth: 331

● **Pacira Biosciences**

Phone: 1 (973) 254-3560

[www.pacira.com](http://www.pacira.com)

Booth: 1817

**Panacea Financial**

Phone: 1 (833) 472-6223

[www.panaceafinancial.com](http://www.panaceafinancial.com)

Booth: 410

**PANDA Dental Software**

Phone: 1 (800) 517-7716 Ext 4

Fax: 1 (800) 517-7716

[www.pandaperio.com](http://www.pandaperio.com)

Booth: 720

## Exhibiting Companies

### **Perio-Exec by DSN Software**

Phone: 1 (800) 366-1197

Fax: 1 (360) 736-2164

[www.dsn.com](http://www.dsn.com)

Booth: 829

### ● **PerioView LLC**

Phone: 1 (602) 677-3488

[www.perioview.com](http://www.perioview.com)

Booth: 1240

### **Philips Oral Healthcare**

Phone: 1 (800) 422-9448

[www.philipsoralhealthcare.com](http://www.philipsoralhealthcare.com)

Booth: 1714

### **Pinhole Academy**

Phone: 1 (626) 308-9104

Fax: 1 (626) 284-8584

[www.pinholeacademy.com](http://www.pinholeacademy.com)

Booth: 1323

### **PNC Bank**

Phone: 1 (877) 566-1355

[www.pnc.com/hcprofessionals.com](http://www.pnc.com/hcprofessionals.com)

Booth: 1242

### ◆ **Porter Instrument**

Phone: 1 (215) 723-4000

Fax: 1 (215) 723-5106

[www.porterinstrument.com/dental](http://www.porterinstrument.com/dental)

Booth: 523

### **Power Dental Group**

Phone: 1 (815) 363-8003

Fax: 1 (815) 863-3545

[www.mydentalusa.com](http://www.mydentalusa.com)

Booth: 839 & 1337

### **Predictable Surgical Technologies**

Phone: 1 (859) 586-1211

Fax: 1 (859) 282-6623

[www.pstshop.com](http://www.pstshop.com)

Booth: 1241

### ◆ **Pro Med Sales, Inc.**

Phone: 1 (678) 714-5341

Fax: 1 (678) 828-5966

[www.omssupply.com](http://www.omssupply.com)

Booth: 1134

### **Pronorth Medical Corporation**

Phone: 1 (604) 787-5185

[www.pronorthmed.ca](http://www.pronorthmed.ca)

Booth: 1431

### **Q-Optics & Quality Aspirators, Inc.**

Phone: 1 (800) 858-2121

Fax: 1 (972) 298-6592

[www.q-optics.com](http://www.q-optics.com)

Booth: 721

### **Quintessence Publishing Company, Inc.**

Phone: 1 (630) 736-3600

Fax: 1 (630) 736-3633

[www.quintpub.com](http://www.quintpub.com)

Booth: 1515

### **RGP Dental, Inc.**

Phone: 1 (800) 522-9695

Fax: 1 (401) 254-0157

[www.rgpergo.com](http://www.rgpergo.com)

Booth: 734

### ● **Rishon Mor Investments LTD**

Phone: 972 (54) 6611035

[www.periimplantitisolutions.com](http://www.periimplantitisolutions.com)

Booth: 320

### **Rocky Mountain Tissue Bank**

Phone: 1 (303) 337-3330

Fax: 1 (303) 337-9383

[www.rmtb.org](http://www.rmtb.org)

Booth: 631

### **ROE Dental Laboratory**

Phone: 1 (800) 228-6663

Fax: 1 (216) 663-2237

[www.roedentallab.com](http://www.roedentallab.com)

Booth: 635

◆ **Salvin Dental Specialties, Inc.**

Phone: 1 (800) 535-6566

Fax: 1 (704) 442-5424

[www.salvin.com](http://www.salvin.com)

Booth: 815 & 821

**SDS USA Swiss Dental Solutions**

Phone: 1 (833) 794-7787

[www.swissdentalsolutions.com](http://www.swissdentalsolutions.com)

Booth: 1437

● **Seiler Instrument**

Phone: 1 (314) 968-2282

[www.seilermedical.com](http://www.seilermedical.com)

Booth: 1532

● **SGA Dental Partners**

Phone: 1 (912) 225-5054

Fax: 1 (912) 225-5055

[www.sgadental.com](http://www.sgadental.com)

Booth: 432

● **SLT Medical**

Phone: 1 (305) 815-9554

[www.sltmedical.com](http://www.sltmedical.com)

Booth: 322

**Snap On Optics**

Phone: 1 (602) 272-0827

[www.snaponoptics.com](http://www.snaponoptics.com)

Booth: 1031

◆ **Snoasis Medical LLC**

Phone: 1 (866) 521-8247

Fax: 1 (720) 259-1405

[www.snoasismedical.com](http://www.snoasismedical.com)

Booth: 1123

**Southern Implants North America**

Phone: 1 (561) 472-0990

[www.southernimplants.com](http://www.southernimplants.com)

Booth: 1723

◆ **Sowingo**

Phone: 1 (888) 997-3133

[www.sowingo.com](http://www.sowingo.com)

Booth: 414

● **Specialized Dental**

Phone: 1 (918) 261-9454

[www.specializeddental.com](http://www.specializeddental.com)

Booth: 1828

◆ **Specialty1 Partners**

Phone: 1 (440) 821-7304

[www.specialty1partners.com](http://www.specialty1partners.com)

Booth: 321

◆ **StellaLife Inc.**

Phone: 1 (800) 828-7265

[www.stellalife.com](http://www.stellalife.com)

Booth: 1130

**Stoma USA Inc.**

Phone: 1 (631) 501-0500

[www.stoma.de](http://www.stoma.de)

Booth: 838

**Straumann**

Phone: 1 (800) 448-8168

Fax: 1 (978) 747-2490

[www.straumann.com](http://www.straumann.com)

Booth: 1207

◆ **SUNSTAR Americas, Inc.**

Phone: 1 (800) 528-8537

Fax: 1 (800) 553-2014

[www.sunstar.com](http://www.sunstar.com)

Booth: 1106

**SurgiTel**

Phone: 1 (800) 959-0153

Fax: 1 (734) 662-0520

[www.surgitel.com](http://www.surgitel.com)

Booth: 1718

◆ **TBS Dental**

Phone: 1 (201) 743-3090

[www.tbsdental.com](http://www.tbsdental.com)

Booth: 1047

**TePe Oral Health Care, Inc**

Phone: 1 (714) 991-6700

Fax: 1 (714) 991-6701

[www.tepeusa.com](http://www.tepeusa.com)

Booth: 932



## Exhibiting Companies

### **Thommen Medical, LLC**

Phone: 1 (866) 319-9800  
Fax: 1 (216) 583-9801  
[www.thommenmedical.com](http://www.thommenmedical.com)  
Booth: 922

### ◆ **Treloar & Heisel**

Phone: 1 (800) 345-6040  
Fax: 1 (724) 654-9029  
[www.treloaronline.com](http://www.treloaronline.com)  
Booth: 406

### **TruAbutment Inc.**

Phone: 1 (714) 956-1488  
Fax: 1 (714) 956-1491  
[www.truabutment.com](http://www.truabutment.com)  
Booth: 1235

### **UltraLight Optics Inc.**

Phone: 1 (323) 316-4514  
[www.ultralightoptics.com](http://www.ultralightoptics.com)  
Booth: 728

### **Vatech America**

Phone: 1 (201) 210-5028  
Fax: 1 (201) 601-0859  
[www.vatechamerica.com](http://www.vatechamerica.com)  
Booth: 831

### ◆ **Versah, LLC**

Phone: 1 (517) 796-3932  
[www.versah.com](http://www.versah.com)  
Booth: 1033

### **W&H Impex Inc.**

Phone: 1 (800) 265-6277  
Fax: 1 (519) 974-6121  
[www.wh.com/na](http://www.wh.com/na)  
Booth: 1715

### **Weave**

Phone: 1 (888) 579-5668  
[www.getweave.com](http://www.getweave.com)  
Booth: 621

### **Western Society of Periodontology**

Phone: 1 (813) 444-1011  
Fax: 1 (813) 422-7966  
[www.wsperio.org](http://www.wsperio.org)  
Booth: 1135

### ◆ **Xemax Surgical Products, Inc.**

Phone: 1 (707) 224-7817  
Fax: 1 (707) 226-9362  
[www.xemax.com](http://www.xemax.com)  
Booth: 1529

### **X-Nav Technologies, LLC**

Phone: 1 (855) 475-9628  
[www.xnavtech.com](http://www.xnavtech.com)  
Booth: 1623

### **Yomi by Neocis**

Phone: 1 (855) 963-6247  
[www.neocis.com](http://www.neocis.com)  
Booth: 329

### ● **Zimbis**

Phone: 1 (480) 780-3200  
[www.zimbis.com](http://www.zimbis.com)  
Booth: 832

### **ZimVie**

Phone: 1 (800) 342-5454  
Fax: 1 (561) 776-1272  
[www.zimvie.com/dental](http://www.zimvie.com/dental)  
Booth: 1507

### **Zoll-Dental**

Phone: 1 (800) 239-2904  
Fax: 1 (847) 647-1549  
[www.zolldental.com](http://www.zolldental.com)  
Booth: 1814

# Next gen



## immediate implant system

### Nobel Biocare N1™ system



---

**Predictable immediacy**  
in loading and functionality  
for efficient clinical workflows

---

**Preserve vital tissues\***  
with less traumatic site  
preparation and undisturbed  
healing process\*\*

---

**Support at every step**  
for successful implementation  
in all phases of treatment

---

#### \* References

Chen CH, Coyac BR, Arioka M, et al. A Novel Osteotomy Preparation Technique to Preserve Implant Site Viability and Enhance Osteogenesis. J Clin Med. 2019 Feb 1;8(2):170.

Bahat O, Yin X, Holst S, et al. An Osteotomy Tool That Preserves Bone Viability: Evaluation in Predclinical and Clinical Settings. Journal of Clinical Medicine 2022;11(9):2536.

Fabbri G, Ban G, Lim H, et al. Soft tissue health at novel two-piece anodized abutments: 1-year results. Volume 33, Issue S24 Special Issue: 29th Annual Scientific Meeting of the European Association for Osseointegration

\*\*Around the Xeal™ abutment surface

**See a product  
demo at our  
booth #1107**



**nobelbiocare.com/n1**

MKT-5397.AAP23 Rev 00 (07/23 (GMT 85681)) © Nobel Biocare USA, LLC, 2023. All rights reserved. Disclaimer: Nobel Biocare, the Nobel Biocare logotype and all other trademarks are, if nothing else is stated or is evident from the context in a certain case, trademarks of Nobel Biocare. Please refer to nobelbiocare.com/trademarks for more information. Product images are not necessarily to scale. All product images are for illustration purposes only and may not be an exact representation of the product. Please contact the local Nobel Biocare sales office for current product assortment and availability. Caution: Federal (United States) law or the law in your jurisdiction may restrict this device to sale by or on the order of a dentist or physician. See Instructions For Use for full prescribing information, including indications, contraindications, warnings and precautions.

# FREE Bluetooth Speaker!

With Product Presentation | Morita Booth #715

**Booth #715  
Dentists ONLY\***



**\*Dentists ONLY.** While supplies last, November 10-12, 2023 at the AAP Annual Meeting. No purchase necessary. Gifts may be subject to reporting requirements for the Physician Payments Sunshine Act.

1-888-JMORITA (566-7482)  
[www.morita.com/usa](http://www.morita.com/usa)