


Advance Program


orlando
AMERICAN ACADEMY OF PERIODONTOLOGY
101st Annual Meeting



November 14 – 17, 2015

Gaylord Palms Resort &
Convention Center
Orlando, Florida

Future Meetings

102nd Annual Meeting
September 10-13, 2016
San Diego, CA



103rd Annual Meeting
September 9-12, 2017
Boston, MA

Dear Colleagues,

On behalf of the American Academy of Periodontology (AAP), I'm pleased to welcome you to the Sunshine State for our 101st Annual Meeting in Orlando. It is my hope that amid the world-class amenities of The Gaylord Palms Resort & Convention Center, you'll take advantage of the event's dynamic programs while delighting in some of the fun that Florida has to offer.

With thousands of periodontists, hygienists, dental students, and researchers in one place, this year's Annual Meeting is about more than lectures and workshops; it provides an opportunity to learn, share, and network with like-minded dental professionals from around the world. The AAP hopes to create an experience for you and your colleagues, enabling you to reconnect with old friends, forge new professional relationships, and glean fresh insights from others who share a passion for periodontics.

As always, you can count on a wealth of continuing education opportunities (over 25 CE hours!) and informative fare to suit your tastes. Whether you're interested in treatment techniques, emerging technologies, scientific advancements, practice development and management, or clinical applications, there is a place for you.

The Gaylord Palms is rolling out its red carpet for those attending this flagship Academy event. Day-one festivities culminate in a come-as-you-are Welcome Reception to be held after sunset on the Coquina Lawn. Bring your most comfortable sandals and your favorite tropical attire. Be sure to get your ticket! It will be a night to remember.

We are excited to present some special opportunities designed for those at all levels of the dental profession. Once again, the AAP will host a symposium for dental hygienists on November 14. This special series of lectures recognizes the valuable role of hygienists in oral health care, equipping them with the latest information on such topics as perio-systemic health, peri-implant disease, and regenerative periodontics.

Additionally, we are proud to host a number of programs geared toward emerging periodontal professionals, including those who are just beginning to practice and those who have recently completed or will soon complete their residencies. Among these events is a dedicated symposium presented in conjunction with the AAP Foundation and the Osteology Foundation.

Be sure to visit the Member Resource Center, located in the heart of the exhibit hall. This is the Annual Meeting destination for all things pertaining to the AAP.

Register for the 101st Annual Meeting today at perio.org/meetings.



Joan Otomo-Corgel
AAP President

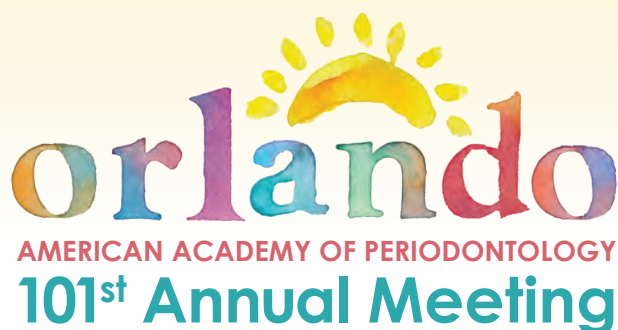
See you in Florida...

table of contents

What's New.....	5	Schedule of Events.....	31-50
Sponsors.....	7-9	Friday, November 13	31
General Information.....	10-11	Saturday, November 14.....	32-37
Member Resource Center.....	12, 38, 44, 48	Sunday, November 15	38-43
AAP Foundation Events.....	13, 43, 44, 54-55	Monday, November 16	44-47
Session Categories and Definitions.....	14	Tuesday, November 17	48-50
Corporate Forums.....	15-21	Exhibition General Information	51
Program-At-A-Glance	22-23	Exhibitor List (as of April 22).....	52-53
Program Tracks	24-27	Love Your Gums Lounge	56
Young Professionals Fast Track	28	Housing and Travel	57
Student Member Reception	29, 43	Registration	59-61
Dental Hygiene Symposium	30, 33	Map	62
		Speaker/Moderator List.....	63-64
		Housing and Registration Form	65-66
		Index of Contents	67

did you know?

The inaugural AAP Annual Meeting was held in Washington D.C. in 1914 with 17 members present.



what's new?

LUNCH VOUCHERS: Meeting registrants can select from a variety of options off a daily menu using lunch vouchers provided with registration materials. Exhibitors and spouses or guests can choose to purchase lunch vouchers at lunch time.

GROUP REGISTRATION AND HOUSING: International attendees traveling as a group of 10 or more may register as a group and obtain a block of rooms. Contact meetings@perio.org for more information.

YOUNG PROFESSIONALS FAST TRACK: If you are new to the specialty (five years post-graduation or fewer), you won't want to miss these sessions:

- Innovations in Periodontics (see pages 39, 45, 48)
- AAP/AAPF and Osteology Foundation Symposium (see page 32)
- Balint Orban Memorial Program (see page 37)
- Research Forum Poster Session (see page 39)
- Special Young Professionals Event: Transitioning to a Powerful Practice (see page 41)
- Student Reception (see page 29)
- Welcome Reception (see page 37)

AAP/AAP FOUNDATION AND OSTEOLOGY FOUNDATION SYMPOSIUM: The AAP, AAP Foundation, and Osteology Foundation have jointly developed a symposium titled "Current Technologies for Hard and Soft Tissue Oral Regeneration" (see more on page 32).

GENERAL SESSION: Sunday's General Session, titled "Facial Reconstruction And Facial Transplantation: Achieving Success Through A Team Effort," is not to be missed (more information on page 38)!

NEW CE PROCESS: For Hands-on Workshops and the Dental Hygiene Symposium, the CE verification forms will only be handed out at the course and will not be available online.

CREDENTIALS: Credentials will not be mailed; bring a valid form of I.D. to obtain your credentials at the meeting.

NAME BADGE REPLACEMENT FEE: There will be a \$50 replacement fee for lost badges.

The official hashtag for the 101st Annual Meeting is **#AAPOrlando2015**. Use it to join in on the conversation.

Follow us on social media!



[@perionews](https://facebook.com/perionews)



[@AmerAcadPerio](https://Facebook.com/AmerAcadPerio)

Register now at perio.org/meetings!

**Get Annual Meeting
content all year-round!**

Subscribe to the AAP Online Library!

***Having difficulty planning your Annual Meeting schedule?
Such an exciting program; so little time?***

Cover more educational ground by subscribing to our online library!

Offered exclusively to Academy members, all video-recorded sessions from past Annual Meetings can be viewed on-demand; whenever or wherever you want.

Subscribe at this year's Annual Meeting and pay only \$399 on site for a 2015 meeting-to-meeting subscription; fees will increase to \$499 after November 17, 2015.

iPad-compatible versions of 2011-2015 Annual Meeting recorded sessions will also be available for purchase on site, now on a USB flash drive!

Visit the AAP website at **perio.org**
or call Mobiltape at **800-369-5718**.
Ask about the Spring Conference library too!



Diamond Sponsors

(\$100,000 and above)



On-Site Program Advertisement
Post-Doc Directors Business Meeting
International Reception
Study Club Pilot Program



2015 Spring Conference



Astro Vision Screen
CE Notepad and Pens
Corporate Forum
2015 Spring Conference Supplement
Published in *Compendium*
On-Site Program Advertisement
Pole Banners
Welcome Reception



Astro Vision Screen
Corporate Forum
Exhibits-at-a-Glance Guide
On-Site Program Advertisement
Co-Sponsor of Special Young Professionals Event: Transitioning to a Powerful Practice
Welcome Reception

SUNSTAR



AAP Foundation Signature Recognition Event
Corporate Forum
Dental Hygiene Symposium
Dental Hygiene Symposium Luncheon
Opening General Session

Sponsors

S
p
o
n
s
o
r
s

PLATINUM (\$50,000 - \$99,999)



Arch Banner
Corporate Forum
Escalator Clings
Fountain Wrap
On-Site Program Advertisement



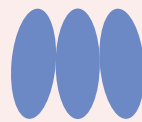
Corporate Forum
Online Library Subscriptions for Graduate Program
Welcome Reception



Past Presidents' Reception Co-Sponsor
Corporate Forum
On-Site Program Tab Advertisement



Corporate Forum
On-Site Program Tab Advertisement
Pole Banners
Registration Lanyards
Welcome Reception



MORITA

Advance Program Advertisement
Corporate Forum

GOLD (\$25,000 - \$49,999)



Corporate Forum



FINANCIAL SERVICES FOR THE DENTAL AND MEDICAL PROFESSIONAL

AAP Foundation Estate Planning Breakfast
Co-Sponsor of Special Young Professionals Event: Transitioning to a Powerful Practice
Student Member Reception



Arch Banner
Mobile App
On-Site Program Tab Advertisement
Pole Banners

SILVER (\$10,000 - \$24,999)

Dentium
For Dentists By Dentists

Corporate Forum

mis[®]
Make it Simple

On-Site Program Tab
Advertisement
Corporate Forum

THOMMEN
Medical

Corporate Forum

Hu-Friedy

Master Clinician Award
Outstanding Periodontal Educator
Award

oraPHARMA
ADVANCING ORAL HEALTH...IMPROVING OVERALL HEALTH™

Distinguished Service Award
Corporate Forum

Versah
THE OSSEODENSIFICATION COMPANY

Corporate Forum

LISTERINE
NOT JUST ORAL CARE...HEALTHCARING®

General Session 3: Peri-Implant
Diseases – Understanding and
Managing This Clinical Dilemma

FCE3: Oral Biomarkers and
Their Relevance in Chronic
Systemic Diseases

PerioProtect

Corporate Forum

ZAZEST
ANCHORS

Corporate Forum
On-Site Program Tab
Advertisement

BRONZE (Under \$10,000)

AEGIS
COMMUNICATIONS

Exhibitor Lounge

Fotona
choose perfection

Railing Banner

OSSTELL

Welcome Reception

Beutlich
PHARMACEUTICALS LLC
Since 1954

On-Site Program Tab
Advertisement

NOVABONE
DRIVING INNOVATION IN OSTEOBIOLOGICS

Railing Banner

QUINTESSENCE PUBLISHING

Clinical Research Award

PHILIPS

Past Presidents' Reception
Co-Sponsor

General Information

The American Academy of Periodontology is an ADA CERP Recognized Provider.



Americans with Disabilities Act

The Academy recognizes the need to comply with the Americans with Disabilities Act. Please indicate any special requests you may have on the Housing & Registration Form, and an Experient staff member will contact you.

Attendance Requirement

As stated in Chapter 1, Section 6 of the Academy Bylaws, member attendance requirements must be met unless a petition for extension of your respective time period has been filed with the Board of Trustees. Contact the Membership department at **member.services@perio.org** if a waiver is needed.

Awards

Recipients of AAP awards will be honored at a ceremony Sunday evening at 5:30 pm.

Coat/Baggage Check

Services will be available for a nominal fee for the duration of the meeting; cash only.

Continuing Education Information – CE Pavilions

With the exception of ticketed programming, participants will be able to log continuing education (CE) credit at any CE station located in the exhibit hall. Two separate terminals will be designated to print certificates of attendance and/or presentation. One group of terminals will be located in the front of the 1600 aisle and the second group of terminals at the very end of the 100 aisle.

A link on the AAP's website at **perio.org** – available for 90 days following the meeting – will also direct you to the site from any personal computer.

The AAP does not send continuing education credit information to state boards or licensing/regulatory agencies. Meeting attendees are responsible for ensuring that their credits are current and on file. Continuing education is offered on an hour-for-hour basis for every hour of programming which earns CE credit.

Crisis Plan

Visit **perio.org** or call the AAP at 800-282-4867 for the latest updates and status of the meeting. All attendees must complete the emergency contact and hotel information requested on the Housing & Registration Form should the Academy need to get in touch with you for any reason. In the event of an on-site emergency, please check with your hotel's front desk personnel for further information and instructions, or consult the mobile app.

Deadlines

Advance Registration

Registration forms must be received by 11:59 pm CT on October 13, 2015, for advanced pricing. Late registration goes into effect on October 14, 2015 remaining until 11:59 pm CT on November 12, 2015.

ONLINE (preferred method): www.perio.org

MAIL (check or credit card):

Experient/AAP Annual Meeting 2015
5202 President's Court, Suite G100
Frederick, MD 21703

FAX: (credit card only): 301-694-5124

PHONE: (credit card only): 800-424-5249 (U.S.)

847-996-5829 (Int'l)

Housing

Experient will accept new reservation requests, changes and cancellations until 5:00 pm CT, October 9, 2015. From October 10 to 15, reservation information will be transferred to the hotels. Beginning October 16, 2015, please contact the hotels directly for changes, cancellations, and new reservations. Please refer to your booking confirmation for individual hotel cancellation policies.

Refunds

Refunds will be granted to registrants who submit written refund requests by October 16, 2015, less a \$50 administrative fee. Allow at least 7-14 business days for your refund to be processed once approved. Requests for refunds will not be accepted in any form after October 16, 2015 or on-site.

Dress Code/Temperature

Attendees are encouraged to wear business casual attire for the meeting. November high temperatures in central Florida average around 77 degrees, with lows around 56 degrees. Light-weight clothing with a jacket for evenings is recommended.

Registration badges must be worn at all times during the Annual Meeting. **NEW THIS YEAR:** There will be a \$50 replacement fee for lost badges.

Hotels

Gaylord Palms Resort & Convention Center
(headquarters and meeting venue)

Disney's Yacht Club Resort

Disney's Beach Club Resort

Shuttle service will be offered from Disney's Yacht Club Resort and Disney's Beach Club Resort. Schedules and detailed information will be available at a later date.

Location

Most programs and events will be held at the Gaylord Palms Resort & Convention Center.

Media Credentials

Members of the media are encouraged to attend this year's Annual Meeting to cover the wide array of periodontal health topics that will be presented. Media representatives must be currently employed by an established news outlet and must provide identification before being issued a press pass. Valid forms of identification include a business card, letter of assignment on publication letterhead, or published samples of previous editorial/news work. Registration fees for members of the press 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 Mame Kwayie, Public Relations Manager, at mame@perio.org.

Phone Numbers

AAP

Toll free at 800-282-4867 (US & Canada); 312-787-5518 (outside US & Canada)

AAP Foundation Events

Dana Camacho at dana@perio.org or 312-573-3257

Air Travel

Gant Travel at 800-255-8664 (US & Canada)

American Board of Periodontology

Kent G. Palcanis at staff@abperio.org or 410-647-1324

Ground Transportation

Hertz at 800-654-2240 or 405-749-4434, discount code CV#020V0013

Housing/Refunds/Registration

Experient at 800-424-5249 or 847-996-5829

Media Credentials

Mame Kwayie at mame@perio.org

Member Resource Center

Stop by the Member Resource Center (MRC) in the Exhibit Hall to learn about member benefits, get a professional head shot taken, and see highlights from the AAP's consumer awareness campaign, Love the Gums You're With. Get tips from AAP public relations staff on how to use the campaign's member toolkit within your community.

AAP Foundation Booth and Silent Auction

Join the AAP Foundation – team **Periofoundation.org** – in the Sun Lobby as we celebrate our 25th anniversary with a fun baseball-themed booth. Learn more about the Foundation's work, get fun giveaways, win baseball hats & jerseys, browse the Silent Auction, and more!

Video Recording

As the majority of CE courses are now video-recorded, related icons are no longer used. Refer to "Session Categories & Definitions" on page 14 for the types that are video-recorded.

The agenda, faculty, and /or content of the programs listed in the Advance Program are subject to change. Please check perio.org for further information regarding the 2015 Annual Meeting.

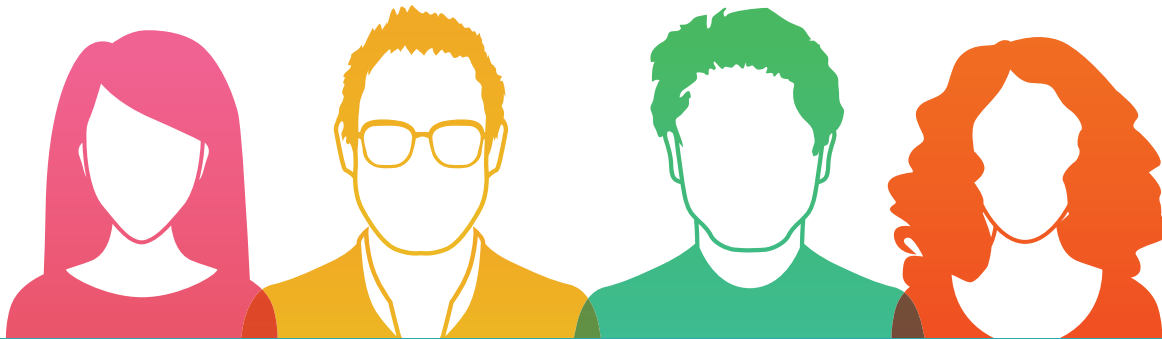
Member Resource Center

Want to learn about member benefits?

Interested in getting a professional head shot taken?

Have a question about an AAP initiative or member resource?

Want to purchase AAP merchandise?



The Member Resource Center is the place for *you!*



This year, the Member Resource Center (MRC) will be located in the Exhibit Hall. Stop by to see highlights from the AAP's consumer awareness campaign, Love the Gums You're With, and get tips from AAP public relations staff on how to use the campaign member toolkit within your community. Take a seat in the Learning Center to understand how to get the most out of AAP membership regardless of your career stage, and get the latest information about strategic Academy projects.

The photo booth will be back by popular demand. Get your professional head shot taken for your AAP Connect profile and practice website. AAP scrubs and other branded merchandise will also be available for sale.

Representatives from AAP Practice Management Resource Programs Treloar & Heisel, Medical Protective, and My Dental Hub will be on hand to show you how their products and solutions can help your practice. Additionally, AAP staff will be available to answer all your questions related to AAP membership.

See you at the MRC!



AAP FOUNDATION

25

1990-2015

Stay tuned to
periofoundation.org
for more ways to
join in the AAP
Foundation's
25th anniversary
celebration!!

Join the AAP Foundation in celebration of its **25th anniversary** at the 2015 Annual Meeting

Come celebrate 25 years of helping the periodontal specialty, and support the AAP Foundation at these events!

Signature Recognition Event... at Epcot! Your \$125 ticket will get you into Epcot through a backstage route not open to the public, a chance to meet our 2015 award recipients, and more! Share in the excitement as we announce the winners, enjoy cocktails and hors d'oeuvres, and admire Epcot's brilliant IllumiNations show that combines lasers, pyrotechnics, and fireworks to tell the story of the world. It's not to be missed!

Sponsored by SUNSTAR

Estate Planning Breakfast... This popular, complimentary event offers you the chance to start your day with valuable information for you and your spouse.

Sponsored by Treloar & Heisel

Silent Auction and Last-Chance

Bid Breakfast... Support the AAP Foundation and scoop up bargains at the Silent Auction, Saturday through Tuesday in the Sun Lobby and join us on Tuesday morning for our complimentary Last-Chance Bid Breakfast.

Future Horizons in Periodontology

CE session... See your donations in action at this session, which features cutting-edge research of past AAP Foundation award recipients. More information on page 46.

Visit our booth in the **Sun Lobby** for more information and giveaways!

Register now at perio.org/meetings!

Session Categories & Definitions

Session Categories & Definitions

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

Clinical Technique Showcase (CTS)

These 1.5-hour sessions offer presentations by four speakers that concisely address a clinically-related subject. Invited speakers will present their topic in 15 minutes, addressing a particular technique, material or device that is of clinical interest. There are no breaks between speakers, and the panel will engage in a question-and-answer period of approximately 15 minutes at the session's conclusion. These courses offer continuing education credit and are video-recorded. Open to all registrants; no additional fee is required.

Continuing Education (CE)

These 2.5-hour programs feature single or multiple speakers in each session. Continuing education courses are professional development/career enhancement sessions given by credentialed speakers delivering a unique topic in a theater-style format. These courses offer continuing education credit and are video-recorded. Open to all registrants; no additional fee is required.

Focused Continuing Education (FCE)

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

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 continuing education credit and are video-recorded. Open to all registrants; no additional fee is required.

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 continuing education credit, but are not video-recorded. Ticketed event; requires additional fee.

Innovations in Periodontics (IP)

These 1.5-hour 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 continuing education credit and are video-recorded. Open to all registrants; no additional fee is required.

did you know?

More than 64 million Americans have periodontal disease. That's roughly the populations of California and Texas combined.

The 14th annual Corporate Forum will take place the afternoon of Saturday, November 14 in the Gaylord Palms Resort & Convention Center. The American Academy of Periodontology (AAP) would like to thank the companies taking part for their support, and making the opportunity available to all Annual Meeting registrants.

Participating companies have selected the speakers and topics for the sessions, 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 credit for the Corporate Forum.

Corporate Forum Schedule-at-a-Glance

1:00 - 1:45 pm

BioHorizons
Biomet 3i
Geistlich Biomaterials
J. Morita USA
Millennium Dental
Technologies, Inc.
Nobel Biocare USA
OraPharma
Straumann
SUNSTAR
Versah, LLC

1:45 - 2:00 pm BREAK

2:00 - 2:45 pm

BioHorizons
Biomet 3i
Geistlich Biomaterials
J. Morita USA
Millennium Dental
Technologies, Inc.
Nobel Biocare USA
Straumann
SUNSTAR
Versah, LLC
ZEST Anchors

2:45 - 3:00 pm BREAK

3:00 - 3:45 pm

BioHorizons
Biomet 3i
DENTSPLY Implants
Dentium USA
Geistlich Biomaterials
J. Morita USA
Millennium Dental
Technologies, Inc.
Nobel Biocare USA
Straumann
Thommen Medical

3:45 - 4:00 pm BREAK

4:00 - 4:45 pm

BioHorizons
Biomet 3i
DENTSPLY Implants
Geistlich Biomaterials
J. Morita USA
Millennium Dental
Technologies, Inc.
MIS Implants
Technologies Inc.
Nobel Biocare USA
Perio Protect
Straumann

Corporate Forum Course Descriptions

1:00 - 1:45 pm

BioHorizons

CTG, Still the “Gold Standard”?

Speaker: Edward P. Allen

The CTG, introduced 30 years ago, improved root coverage predictability, enhanced esthetics, and reduced palatal harvest site discomfort. Outcome parameters following new techniques are compared with those achieved with CTG. These procedure-based outcomes include root coverage, increase in tissue thickness, CAL gain, and KT gain. Currently, attention has shifted toward patient-based parameters including cost, pain, inconvenience, esthetics, and potential for retreatment. This lecture will explore data regarding both procedure-based and patient-based outcome parameters for an evidenced-based selection of an appropriate root coverage grafting method.

Biomet 3i

The Discovery of Tau: A New and Important Biologically Relevant Measurement of Implant-Surface Performance

Moderator: Richard Lazzara

Speaker: J. E. Davies

Osseointegration performance in terms of rate and extent of bone formation as well as implant-surface technology has been thoroughly studied. However, there is no common scale for quantitatively measuring such performance. With the discovery of Tau, the possibility to quantify the osseointegration potential of an implant surface is now within our clinical purview.

Geitslich Biomaterials

Current Concepts and Alternatives in Lateral Bone Augmentation With Simultaneous Implant Placement

Speaker: Mariano Sanz

Lateral bone augmentation in conjunction with the placement of dental implants is a frequently used regenerative procedure aimed to improve the bone volume around implants placed in narrow residual ridges. This presentation will review research on the use of bone grafts as scaffolds together with barrier membranes, and illustrate the surgical approaches for their effective use.

J. Morita USA

Implant Surface Detoxification Using Er:YAG Laser in the Management of Peri-Implantitis

Speaker: Hector L. Sarmiento

The lecture will cover multiple causes of peri-implantitis and identify the various surgical protocols, with an emphasis on surgical management of implant surface detoxification using Er: Yag lasers. Understanding the most effective method of implant surface decontamination will be the main focus, ending with the maintenance of implants post-surgery.

Millennium Dental Technologies, Inc.

Peri-Implantitis: Etiologies and Potential Therapies

Speaker: Jon B. Suzuki

This seminar will highlight the increasing problems facing dental clinicians in the era of implantology. Implant complications, failures, and peri-implantitis are becoming major clinical issues impacting patient care and innovative treatment planning. Etiologies are beginning to be defined for peri-implantitis, and predictable implant therapies for failures elude the profession. Evidence is emerging and being published on several of these etiologies and therapeutic approaches. Clinical approaches for implant rescue continue to be tested and will be presented, including applications of lasers.

Nobel Biocare USA

Long-Term Experience From Implant Treatment, Failures, and Complications

Speaker: Torsten Jemt

As an alternative to discuss parameters that are assumed to be related to future failures, it has been possible to identify higher numbers of implant failures from large numbers of patients treated over a long period of time in the Brånemark clinic. This allows for analyzing early and late implant failures in relation to both the patient, clinical treatment and hardware factors which will be shared in this presentation for perspectives on better treatment outcomes.

OraPharma

Guided Bone Regeneration Techniques for Treatment of Peri-Implant Bone Loss

Speaker: Rodrigo Neiva

This course presents detailed techniques for successful guided bone regeneration with a focus on treating peri-implant bone loss, either at the time of implant surgery or as a result of Peri-implantitis. This detailed review will include indications for predictable hard and soft tissue regeneration around implants.

Straumann

The Role of Enamel Matrix Derivative in Bone Formation

Speaker: David L. Cochran

Emdogain, used for periodontal regeneration, is a heterogeneous mixture of enamel matrix proteins with a broad range of molecular weights and functions. Two important properties of these proteins for any tissue regeneration are the ability to stimulate blood supply and the ability to stimulate bone formation. The data regarding bone formation with Emdogain and its components will be reviewed and this data suggests that Emdogain and/or its components might be useful in cases where bone formation is required.

SUNSTAR

Novel Approaches to Bone Regeneration Around Implants and in Extraction Sockets

Speaker: Robert Horowitz

Challenges facing the periodontist are bone regeneration at extraction time, peri-implant disease and the numerous products available. For some cases, a self-hardening bone graft without a barrier may be ideal. Cases treated with the new GUIDOR® easy graft™, exhibiting rebuilt around implants and regeneration in extraction sockets will be shown.

Versah, LLC**Osseodensification: A Paradigm Shift in Implant Dentistry – Part 1 of 2****Speakers:** Rodrigo Neiva and Salah Huwais

Osseodensification is a novel bio-mechanical osteotomy preparation technique, which has been designed to maximize implant primary stability, implant insertion torque, and early loading of dental implants. Atraumatic Osseodensification techniques may also be used for alveolar ridge expansion, hydraulic maxillary sinus floor elevation with autografting.

1:45 - 2:00 pm BREAK**2:00 - 2:45 pm****BioHorizons****Immediate Implant Reconstruction: 2015****Speaker:** Michael Pikos

This clinically based presentation will focus on the integration of restorative, surgical and laboratory disciplines, combined with CBCT technology, to provide a seamless approach for totally guided full arch and full mouth immediate implant reconstruction. This protocol includes placement of a prefabricated computer guided PMMA monolithic bar supported prosthesis for both edentulous and terminal dentate arches. Clinical cases will be presented illustrating the advantages of this protocol over traditional All-On-4 protocols.

Biomat 3i**Immediate Implant Placement and Provisional Restoration in Challenging Clinical Scenarios****Speaker:** Francesco Amato

Achieving predictable results in implant dentistry can often be challenging, especially when an immediate implant restoration is required. Clinicians face multiple challenges including localized infections, suboptimal keratinized tissue, minimal bone quantity/quality, and more. This interactive discussion will provide insight into options for treating these clinical situations including the benefits of contemporary implant surfaces and designs to maximize outcomes.

Geitslich Biomaterials**New Concepts for the Treatment of Soft and Hard Tissues Following Tooth Extraction in the Esthetic Area****Speaker:** Daniele Cardaropoli

Ridge preservation and augmentation procedures aim to compensate for alveolar ridge remodeling and to rebuild a proper bone anatomy. This presentation will review recent research on the use of a novel collagen matrix shown to promote the healing of both soft tissues and bone, in order to provide a optimal implant rehabilitation with esthetic satisfaction.

J. Morita USA**The Use of the Er:YAG Laser in the Management of Peri-Implant Diseases****Speaker:** Veronique Benhamou

Despite the growing magnitude of peri-implant diseases, and the potential grave consequences associated with it, commonly accepted and predictable treatment protocols are still missing. This presentation will demonstrate the combined utilization of piezo-electric ultrasonics, titanium brushes and Er:Yag lasers to manage cases of peri-implant diseases both in a surgical and non-surgical approach.

Millennium Dental Technologies, Inc.**Peri-implantitis Treatment – Success with the LAIP™ Protocol Laser Treatment****Speaker:** Raymond A. Yukna

An estimated 700,000 implants are placed each year, and this number is growing. With that, the numbers of peri-implant mucositis and peri-implantitis cases are increasing. An overview of the incidence and treatment modalities will be presented, along with a review of the LAIP™ protocol, a pulsed Nd:YAG laser-based peri-implantitis treatment. Clinical cases will be presented.

Nobel Biocare USA**The Evolution of Treating Edentulous and the Terminally Dentate in One Private Practice****Speaker:** Ken Parrish

Dr. Parrish will describe his 10-year experience with treating edentulous patients and those with terminal dentition. Clinical challenges and how to overcome them will be discussed. He will demonstrate how to go “Beyond the All-on-4® treatment concept” by applying fundamental concepts to treat extremely atrophic cases with pterygomaxillary and zygomatic implants.

Straumann

More Than Primary Stability: The New Tapered Standard – *The science behind the innovation and its clinical application*

Speakers: David L. Cochran and Bradley S. McAllister

Primary stability of a dental implant can be critical for short and long-term success. The new Straumann® Bone Level Tapered Implant is designed to be like a natural root shape and provide primary stability in bone. This lecture will explore both the research backing this innovation and its clinical application in single tooth and full arch reconstructions.

SUNSTAR

GUIDOR Easy Graft and the Management of the Infected Socket

Speaker: Sebastiano Andreana

Dealing with infected sockets is unpredictable in regard to bone grafting procedures and materials, due to local tissue changes, and residual level of infection. The presentation will focus on the use of a coated -TCP as graft material with characteristics that allows for predictable socket preservation in presence of abscesses.

Versah, LLC

The Effects of Osseodensification Drilling Techniques on Bone Healing - Part 2 of 2

Speaker: Paulo Coelho

While Osseodensification has been successfully employed for oral surgery purposes, the literature on the topic is incipient. This presentation will discuss the results of multiple laboratory in vivo preclinical studies where Osseodensification drilling was used for the placement of endosteal implants and ridge expansion.

ZEST Anchors

Revolutionizing Solutions for the Edentulous Patient – New Advancements and Alternatives

Speaker: Pär-Olov Östman

This presentation will review new product innovations that provide clinicians with cost-conscious products that may increase case acceptance, without sacrificing the quality of the restoration. These new innovations include the LOCATOR® Overdenture Implant (LODI) System, a sophisticated narrow diameter implant with a detachable LOCATOR Abutment; LOCATOR® R-Tx™, the next generation of the world's leading removable overdenture attachment system; and LOCATOR® F-Tx™, a new, first of its kind fixed full arch restorative system that features minimal component costs, maximized esthetics, no screw channels or cement, increased framework strength and ease of prosthesis removal for the clinician.

2:45 - 3:00 pm BREAK

3:00 - 3:45 pm

BioHorizons

Achieving Patient and Office Success with Full Arch Immediate Load Treatment Options

Speakers: Mark Setter and Andrew Ferrier

Treatment of edentulous patients with immediate load/function protocols is now a proven approach, but is dependent on a wide variety of factors. Proper case selection, diagnosis, treatment planning, and development of an efficient, high-performing dental team are all critical steps to achieve successful full-arch, immediate-load cases. The cost and complexity of these cases requires the entire dental team to have an above average clinical and communication skill set in order to treat this patient type with any frequency. This program will offer a systematic approach for achieving full-arch, immediate-load success.

Biomet 3i

Predictable Implant Aesthetics: Rationale and Elements for Success

Speaker: Ernesto Lee

Implant aesthetics in sites with soft- and hard-tissue defects constitutes one of the most difficult challenges in contemporary dentistry. Traditional augmentation approaches will often result in inadequate peri-implant tissue architecture. The surgical and restorative perspectives on current research, clinical protocols, and procedures related to this topic will be presented.

DENTSPLY Implants**Innovations in Implant Design and Grafting Techniques****Speaker:** Barry Levin

Implants designed to accelerate osseointegration and maintain crestal bone optimize long-term success. Often, simultaneous hard and soft tissue augmentation is required. Combining these steps with immediate implants leads to predictable, esthetic and stable outcomes. The "Dermal Apron" technique used with immediate tooth replacement minimizes autogenous grafts and enhances esthetic success.

Dentium USA**Strategies for Dealing with Sites Not Suitable for Immediate Placement and Restoration Within the Aesthetic Zone****Speaker:** Alan M. Meltzer

Outcome based therapy dictates for treatment to be successful, it must be natural and reliable. There has been much discussion about techniques for immediate placement and restoration in the aesthetic zone. However, there are many sites where anatomical conditions preclude this treatment modality. This session will deal with techniques for restoring sites within the aesthetic zone to provide a proper foundation for implant placement and restoration. Guidelines will also be presented to help the surgical and restorative team decide which sites are suitable and which sites may not be suitable for implant placement with provisional restoration.

Geistlich Biomaterials**Bone Sets the Tone but Soft-Tissue Is the Issue: Predictable Hard and Soft Tissue Grafting Alternatives – Part 1****Speakers:** E. Todd Scheyer and Diego Velásquez

The quest for a predictable and lasting soft tissue graft alternatives and a reliable ridge preservation techniques might not seem to have much in common, but they do. Soft tissue grafts and suture lines benefit from rapid vascularization and cell population. Dr. Scheyer will discuss how Geistlich Collagens influence soft tissue healing, including recession defects, by sharing his five-year results comparing traditional connective tissue grafts to Mucograft. Drs. Scheyer and Velasquez will discuss how Geistlich Biomaterials compare with longer-term, cross-linked membranes and demineralized freeze-dried bone allografts in a multi-center, RCT, ridge preservation study. Defect selection, surgical technique guidelines and outcomes will be presented.

J. Morita USA**Er:YAG Laser for the Management of Periodontal and Peri-Implant Diseases****Speaker:** Hom-Lay Wang

Different dental lasers have now been used in managing different dental clinical scenarios with various successes. This presentation highlights the uniqueness of Er:YAG lasers when compared to others. The advantages over the conventional treatment in terms of treating chronic periodontal disease as well as peri-implantitis will be thoroughly demonstrated.

Millennium Dental Technologies, Inc.**LAPIP™ and Beyond, an Oral Surgeon's Experience in Saving Ailing and Failing Implants****Speaker:** Gary M. Schwarz

A review of the current world literature concerning peri-implantitis reveals two very clear truths. First, the problem of sick implants losing bone is a far bigger problem than was previously realized by implant dentistry, just a few years ago. Second, there is no published accepted protocol for treatment of this problem that results in predictable success. Indeed, most have been shown to lead to predictable failures. The economic and emotional costs to dentists, patients, and implant companies of replacing failed implants and rebuilding destroyed bone and soft tissue are astronomical worldwide, as well as to each individual practice. The need to find a solution may be the biggest challenge facing implant dentistry today.

Nobel Biocare USA**Zirconia – Biologic and Functional Interfaces****Speaker:** Markus Blatz

CAD/CAM-fabricated zirconia implant components and restorations provide high precision of fit, superior esthetics, and excellent physical properties. One of their greatest benefits, however, is their exceptional biologic integration. This presentation will discuss new knowledge in respect to functional and biologic properties of zirconia implant restorations and updated clinical solutions, such as the angulated screw channel, to provide truly patient-centered clinical care.

Straumann

Straumann® Pro Arch: More than a Fixed Rehabilitation – A Reason to Smile.

A Panel Discussion – Part 1

Moderator: David L. Cochran

Panelists: Robert Levine, Alfonso Pinyero, and Steven Eckert

Patients have placed an emphasis on immediate load and often request full-arch solutions with shorter treatment times and fewer appointments. While this is complex, the procedure has demonstrated high implant and prosthesis survival rates. Panelists during this session will explore how proper case selection, treatment planning, loading protocols and the team approach are keys to clinical success.

Thommen Medical

Transcrestal Sinus Floor Elevation (TSFE): Almost Everything You Need to Know in 45 Minutes

Speaker: Michael Toffler

Numerous tools to aid in TSFE have recently been introduced that proclaim to be the quickest, safest and most predictable option. However, it's important to discover what truly works. Membrane-safe drills, piezosurgery, autologous growth factors and implant design and surface technology have converged to maximize success. See how it's done!

3:45 - 4:00 pm BREAK

4:00 - 4:45 pm

BioHorizons

Achieving Patient and Office Success with Full Arch Immediate Load Treatment Options

Speakers: Mark Setter and Andrew Ferrier

Treatment of edentulous patients with immediate load/function protocols is now a proven approach, but is dependent on a wide variety of factors. Proper case selection, diagnosis, treatment planning, and development of an efficient, high-performing dental team are all critical steps to achieve successful full-arch, immediate-load cases. The cost and complexity of these cases requires the entire dental team to have an above average clinical and communication skill set in order to treat this patient type with any frequency. This program will offer a systematic approach for achieving full-arch, immediate-load success.

Biomet 3i

Achieving and Sustaining Optimal Aesthetics While Maintaining Peri-Implant Health

Speaker: Harold Baumgarten

Achieving aesthetic results with implant-supported therapy is a must in today's implant practice. However, sustaining the aesthetic results with specific protocols in place to help dental professionals and patients optimize peri-implant health is essential for long-term success and a high level of patient satisfaction. The clinical benefits of well-designed implant components and new digital workflows for fabrication of patient specific restorations can aid the clinician in achieving this goal. Digital workflows are changing the way we practice dentistry. This presentation will include a discussion that highlights how clinical and laboratory digital workflows can increase productivity in the practice.

DENTSPLY Implants

Managing Complications in Implant Dentistry with Platform Switching

Speaker: Georgios E. Romanos

Current literature confirms that platform switching is related to crestal bone stability. However, there is not sufficient scientific information if the design of the platform, in conjunction with platform switching, plays an important role in marginal bone preservation. This lecture will discuss managing complications and the effects of platform switching on different types of implant systems using various prosthetic concepts.

Geistlich Biomaterials

Bone Sets the Tone but Soft-Tissue Is the Issue: Predictable Hard and Soft Tissue Grafting Alternatives – Part 2

Speakers: E. Todd Scheyer and Diego Velásquez

The quest for a predictable and lasting soft tissue graft alternatives and a reliable ridge preservation techniques might not seem to have much in common, but they do. Soft tissue grafts and suture lines benefit from rapid vascularization and cell population. Dr. Scheyer will discuss how Geistlich Collagens influence soft tissue healing, including recession defects, by sharing his 5-year results comparing traditional connective tissue grafts to Mucograft. Drs. Scheyer and Velasquez will discuss how Geistlich Biomaterials compare with longer-term, cross-linked membranes and demineralized freeze-dried bone allografts in a multi-center, RCT, ridge preservation study. Defect selection, surgical technique guidelines and outcomes will be presented.

J. Morita USA**Peri-Implantitis: Current Status and Treatment Advancements****Speaker:** Donald S. Clem, III

Dental implants have been considered one of the greatest advancements in dentistry, however, what once was thought of as a life-long treatment, impervious to inflammatory bone loss, has been shown to not be the case. This presentation will review peri-implant inflammatory disease, specifically peri-implantitis. Evidence for the use of regenerative approaches will be presented, as well as a treatment regime, including the use of Er:YAG lasers.

Millennium Dental Technologies, Inc.**Role of Lasers in Contemporary Implant World: A Periodontist's Perspective****Speaker:** Jin Kim

Learn how an Nd:YAG laser can be used effectively to destroy periodontal pathogens and reduce endotoxins in pre-implant periodontal therapy, and to manage failing and ailing dental implants. Clinical examples showcase sculpting peri-implant soft tissue in tissue-grooming stages, and utilizing low-energy emission mode to enhance healing and reverse neurosensory deficiencies.

MIS Implants Technologies Inc.**Functional and Esthetic Solutions for Patients with Missing Teeth, Utilizing the Novel V3 Implant System****Speaker:** Eric Vandooren

The V3 Implant System by MIS will be introduced and explained in-depth, with a variety of clinical examples, as well as data from multiple studies. The V3 implant concept naturally emerged from current biologic and biomechanical understandings, following years of clinical experience backed by vast scientific data in the field. The system excels in bone and soft tissue preservation, high immediate stabilization, excellent control over placement and provides a wide range of innovative simplified prosthetic components, which all together allow for outstanding healing and maturation response of the surrounding tissues.

Nobel Biocare USA**Considerations and Options for Restorative Situations With Limited Space****Speaker:** Paul Rosen

This lecture will discuss treatment options available for missing or soon to be lost teeth in sites where space and volume are limited and the cases are more challenging. There are a myriad of options to consider in situations with limited space many with specific compromises. This presentation will explore an alternative treatment with novel implant technology to increase predictability and patient benefit when other options are not ideal.

Perio Protect**You Don't Know What You Don't Know: A Paradigm Shift in Conservative Periodontal Treatment****Speaker:** R. Bruce Cochrane

Prescription tray delivery augments surgical and non-surgical periodontal treatment, helping address biofilm infections for immediate and long-term improvements in periodontal health. This course includes decision making, knowing when surgery is necessary and how to maintain surgical gains. Case studies will help illustrate everyday practical applications.

Straumann**Straumann® Pro Arch: More Than a Fixed Rehabilitation – A Reason to Smile****A Panel Discussion – Part 2****Moderator:** David L. Cochran**Panelists:** Robert Levine, Alfonso Pinyero, and Steven Eckert

Patients have placed an emphasis on immediate load and often request full-arch solutions with shorter treatment times and fewer appointments. While this is complex, the procedure has demonstrated high implant and prosthesis survival rates. Panelists during this session will explore how proper case selection, treatment planning, loading protocols, and the team approach are keys to clinical success.

Program At-A-Glance

Schedule of Events

Friday, November 13, 2015

3:00 - 5:00 pm Registration

Saturday, November 14, 2015

7:00 am - 5:00 pm Registration

7:00 am - 5:00 pm AAPF booth/Silent Auction

8:00 - 11:00 am American Board Review Part 1

8:00 - 11:00 am Clinical and Basic Science Symposium sponsored by District 8

8:00 am - noon AAP/AAP Foundation and Osteology Foundation Symposium

8:00 am - noon Dental Hygiene Symposium

8:00 am - 5:00 pm Medical and Sedative Emergencies for the Periodontist: Overview, Preparation, Diagnosis, and Treatment

8:00 am - 5:00 pm HW1: Piezocision

8:00 am - 5:00 pm HW2: Digital Workflow to Enhance the Fabrication of Implant Abutments & Provisionals

8:00 am - 5:00 pm HW3: Leadership Skills for Everyday Wear

8:00 am - 5:30 pm HW4: Maxillary Sinus Elevation

8:30 am - noon Predoctoral Educators Workshop

9:00 am - noon Insurance Workshop: Medical Coding

9:00 am - 3:00 pm Insurance Workshop: The Science of Coding (five 1-hour seminars start at 9 am, end at 3 pm)

11:00 am - noon District 8 Section Meetings (4 breakouts)

noon - 1:00 pm Dental Hygiene Symposium Luncheon

noon - 1:30 pm Predoctoral Directors Business Meeting

1:00 - 4:00 pm American Board Review Part 2

1:00 - 4:30 pm Balint Orban Memorial Program

1:00 - 4:45 pm Corporate Forums

6:00 - 7:30 pm Welcome Reception (ticketed event)

7:00 - 8:30 pm AAPF Visionary Society Reception

Sunday, November 15, 2015

7:00 - 8:00 am AAPF Ambassador Meeting

7:00 am - 5:00 pm Registration

7:00 am - 5:00 pm AAPF booth/Silent Auction

8:00 - 10:00 am Opening General Session (featuring presidential address)

9:00 am - noon Insurance Workshop: Periodontal Coding Primer 101

10:00 am - 6:00 pm Exhibition

10:00 am - 6:00 pm Member Resource Center (in the exhibit hall)

10:00 am - 6:00 pm Research Forum Poster Session and Competition (in the exhibit hall)

10:15 - 11:45 am Innovations in Periodontics Session 1

10:15 - 11:45 am Innovations in Periodontics Session 2

10:15 - 11:45 am Focused CE

11:45 am - 1:45 pm Lunch Break in the Exhibit Hall

12:45 - 2:15 pm District Forums

Program At-A-Glance

Schedule of Events

Sunday, November 15, 2015 (continued)

1:00 - 4:00 pm	Insurance Workshop: Periodontal Coding Primer 201
2:30 - 5:00 pm	Continuing Education
2:30 - 5:00 pm	Special Young Professionals Event: Transitioning to a Powerful Practice
5:30 - 6:30 pm	Awards Ceremony
5:30 - 7:30 pm	Student Member Reception
6:45 - 7:45 pm	International Attendee Reception
7:00 - 10:00 pm	AAPF Signature Recognition Event

Monday, November 16, 2015

6:30 - 8:00 am	AAPF Estate Planning Breakfast for Periodontists and Spouses
7:00 am - 5:00 pm	Registration
7:00 am - 5:00 pm	AAPF booth/Silent Auction
8:00 - 10:00 am	General Session
8:30 am - noon	Postdoctoral Educators Workshop
10:00 am - 6:00 pm	Exhibition
10:00 am - 6:00 pm	Member Resource Center (in the exhibit hall)
10:00 am - 6:00 pm	Research Forum Poster Session (in the exhibit hall)
10:15 - 11:45 am	Innovations in Periodontics Session 3
10:15 - 11:45 am	Clinical Technique Showcase
10:15 - 11:45 am	Focused CE
10:15 - 11:45 am	AAPF Future Horizons in Periodontology
11:45 am - 1:45 pm	Lunch Break in the Exhibit Hall
noon - 1:30 pm	Postdoctoral Directors Business Meeting
2:00 - 4:30 pm	General Session
5:00 - 6:00 pm	General Assembly Business Session
6:30 pm and beyond	Alumni Receptions
8:00 - 10:30 pm	AAPF President's Reception

Tuesday, November 17, 2015

7:00 am - 2:00 pm	Registration
7:00 am - 5:00 pm	AAPF booth/Silent Auction
8:00 - 10:00 am	General Session
10:00 - 11:00 am	AAPF Last Chance Bid Breakfast
10:00 am - 3:00 pm	Exhibition
10:00 am - 3:00 pm	Member Resource Center (in the exhibit hall)
10:00 am - 3:00 pm	Research Forum Poster Session (in the exhibit hall)
10:15 - 11:45 am	Innovations in Periodontics Session 4
10:15 - 11:45 am	Clinical Technique Showcase
10:15 - 11:45 am	Focused CE
11:45 am - 1:45 pm	Lunch Break in the Exhibit Hall
2:00 - 4:00 pm	General Session

Program Tracks

Imaging and Emerging Technologies

Code	Session Title	Session Category
FCE8	Navigational Surgery for Real-Time Implant Placement	Focused Continuing Education

Implants

Code	Session Title	Session Category
HW2	Digital Workflow to Enhance the Fabrication of Implant Abutments and Provisionals	Hands-On Workshop
FCE1	Narrow Diameter Implants	Focused Continuing Education
FCE2	Immediate Implants with Provisionalization	Focused Continuing Education
GS3	Peri-Implant Diseases: Understanding and Managing This Clinical Dilemma	General Session
CTS1	Implant Surface Decontamination	Clinical Technique Showcase
IP4	Innovations in Periodontics Session 4	Innovations in Periodontics
FCE10	Transitioning the Full-arch Terminal Dentition to a Fixed Implant Solution	Focused Continuing Education

Interdisciplinary Therapy

Code	Session Title	Session Category
HW1	Piezocision	Hands-On Workshop
HW2	Digital Workflow to Enhance the Fabrication of Implant Abutments and Provisionals	Hands-On Workshop
GS1	The Facial Transplant: Achieving Success Through a Team Effort	General Session
CE3	Enhancing Results with Perio-Ortho Therapy	Continuing Education
FCE10	Transitioning the Full-arch Terminal Dentition to a Fixed Implant Solution	Focused Continuing Education

Periodontal-Systemic Relationships

Code	Session Title	Session Category
	Medical and Sedative Emergencies for the Periodontist: Overview, Preparation, Diagnosis, and Treatment	Special Session
FCE3	Oral Biomarkers and Their Relevance in Chronic Systemic Diseases	Focused Continuing Education
GS2	Boomers and Beyond: Evolving Strategies for Treating the Natural Dentition	General Session
FCE11	Street Drugs	Focused Continuing Education

Periodontal Plastic/Oral Reconstructive Surgery

Code	Session Title	Session Category
IP3	Innovations in Periodontics Session 3	Innovations in Periodontics
FCE6	Treating the Gummy Smile Through Lip Repositioning	Focused Continuing Education
GS5	Mastering Challenges in the Esthetic Zone	General Session

Program Tracks

CE Credit Value	Time	Day/Date	Page
1.5	10:15 - 11:45 am	Tuesday, November 17	49

CE Credit Value	Time	Day/Date	Page
8	8:00 am - 5:00 pm	Saturday, November 14	33
1.5	10:15 - 11:45 am	Sunday, November 15	39
1.5	10:15 - 11:45 am	Sunday, November 15	39
2.5	2:00 - 4:30 pm	Monday, November 16	47
1.5	10:15 - 11:45 am	Monday, November 16	45
1.5	10:15 - 11:45 am	Tuesday, November 17	48
1.5	10:15 - 11:45 am	Tuesday, November 17	50

CE Credit Value	Time	Day/Date	Page
8	8:00 am - 5:00 pm	Saturday, November 14	33
8	8:00 am - 5:00 pm	Saturday, November 14	33
2	8:00 - 10:00 am	Sunday, November 15	38
2.5	2:30 - 5:00 pm	Sunday, November 15	42
1.5	10:15 - 11:45 am	Tuesday, November 17	50

CE Credit Value	Time	Day/Date	Page
8	8:00 am - 5:00 pm	Saturday, November 14	34
1.5	10:15 - 11:45 am	Sunday, November 15	40
2	8:00 - 10:00 am	Monday, November 16	44
1.5	10:15 - 11:45 am	Tuesday, November 17	50

CE Credit Value	Time	Day/Date	Page
1.5	10:15 - 11:45 am	Monday, November 16	45
1.5	10:15 - 11:45 am	Monday, November 16	46
2	2:00 - 4:00 pm	Tuesday, November 17	50

Program Tracks

Practice Development and Management		
Code	Session Title	Session Category
ABP1	American Board Review Part 1	
HW3	Leadership Skills for Everyday Wear	Hands-On Workshop
IW1	Insurance Workshop: Medical Coding	Continuing Education
IW2	Insurance Workshop: The Science of Coding (A-E)	Continuing Education
IW2A	Insurance Workshop: Soft Tissue Allografts	Continuing Education
IW2B	Insurance Workshop: Pre-Orthodontic Periodontal Augmentation	Continuing Education
IW2C	Insurance Workshop: Implants and Peri-Implantitis	Continuing Education
IW2D	Insurance Workshop: Lasers	Continuing Education
IW2E	Insurance Workshop: Regeneration/Biologic Materials	Continuing Education
ABP2	American Board Review Part 2	Continuing Education
IW3A	Insurance Workshop, Periodontal Coding Primer 101	Continuing Education
IW3B	Insurance Workshop, Periodontal Coding Primer 201	Continuing Education
	Special Young Professionals Event: Transitioning to a Powerful Practice	Young Professionals Event
CE2	Implementing Social Media to Grow Your Practice	Continuing Education
FCE4	Web-based Communications: Are You HIPAA Compliant?	Focused Continuing Education

Regeneration/Tissue Engineering		
Code	Session Title	Session Category
HW4	Maxillary Sinus Elevation	Hands-On Workshop
IP2	Innovations in Periodontics Session 2	Innovations in Periodontics
CE4	Current and Future Concepts in Periodontal Regeneration and Tissue Engineering	Continuing Education
FCE5	Horizontal and Vertical Ridge Augmentation	Focused Continuing Education
RG14/EV3	AAP, AAP Foundation, and Osteology Foundation Symposium	Continuing Education

Treatment of Inflammatory Periodontal Diseases		
Code	Session Title	Session Category
IP1	Innovations in Periodontics Session 1	Innovations in Periodontics
CE1	Saving Teeth: Do the Bugs Matter?	Continuing Education
FCE7	Periodontal Regeneration: Treatment Techniques for Saving "Hopeless" Teeth	Focused Continuing Education
GS4	Regenerating Your Practice Through Periodontal Regeneration	General Session
CTS2	Surgical Management of Inflammatory Perio Diseases	Clinical Technique Showcase
FCE9	Lasers: The Treatment of Periodontal Diseases	Focused Continuing Education

Program Tracks

CE Credit Value	Time	Day/Date	Page
3	8:00 - 11:00 am	Saturday, November 14	32
8	8:00 am - 5:00 pm	Saturday, November 14	34
3	9:00 am - noon	Saturday, November 14	35
5	9:00 am - 3:00 pm	Saturday, November 14	36
1	9:00 am - 10:00 am	Saturday, November 14	36
1	10:00 am - 11:00 am	Saturday, November 14	36
1	11:00 am - noon	Saturday, November 14	36
1	1:00 pm - 2:00 pm	Saturday, November 14	36
1	2:00 pm - 3:00 pm	Saturday, November 14	36
3	1:00 - 4:00 pm	Saturday, November 14	37
3	9:00 am - noon	Sunday, November 15	38
3	9:00 am - noon	Sunday, November 15	40
None	2:30 - 5:00 pm	Sunday, November 15	41
2.5	2:30 - 5:00 pm	Sunday, November 15	42
1.5	10:15 - 11:45 am	Monday, November 16	45

CE Credit Value	Time	Day/Date	Page
8.5	8:00 am - 5:30 pm	Saturday, November 14	34
1.5	10:15 - 11:45 am	Sunday, November 15	39
2.5	2:30 - 5:00 pm	Sunday, November 15	42
1.5	10:15 - 11:45 am	Monday, November 16	45
4	8:00 am - noon	Saturday, November 14	32

CE Credit Value	Time	Day/Date	Page
1.5	10:15 - 11:45 am	Sunday, November 15	39
2.5	2:30 - 5:00 pm	Sunday, November 15	41
1.5	10:15 - 11:45 am	Monday, November 16	46
2	8:00 - 10:00 am	Tuesday, November 17	48
1.5	10:15 - 11:45 am	Tuesday, November 17	49
1.5	10:15 - 11:45 am	Tuesday, November 17	49

Young Professionals



**Are you a student? Recently completed your residency?
Have you been in practice for five years or less?**

If any of the categories above describe where you are in your career, the Academy has developed a “fast track” of sessions and activities you won’t want to miss!

Welcome Reception Take in festive music, unique entertainment, and enjoy the company of your colleagues on the Coquina Lawn of the Gaylord Palms & Convention Center. (see page 37).

Innovations in Periodontics Learn about exciting advances and techniques and get inspired to expand your abilities (see page 39, 45, 48)!

Balint Orban Memorial Program Current periodontal residents or students present clinical or basic research projects (see page 37).

Research Forum Poster Session The posters entered into this competition represent recent research projects from members across the globe (see page 39).

Student Reception Arrrgghhhh, Mateys! If you want to attend this popular event, be sure to RSVP in advance (see page 29).

AAP, AAP Foundation, and Osteology Foundation Symposium: Current Technologies for Hard and Soft Tissue Oral Regeneration The AAP and AAP Foundation, along with the Osteology Foundation, have collaborated to provide a comprehensive session addressing soft tissue periodontal regeneration, the use of scaffold and biological mediators to improve outcomes, and the clinical guidelines associated with the above. Featuring opening remarks by Dr. Martha Somerman, director, National Institute of Dental and Craniofacial Research (see page 32).

Special Young Professionals Event: Transitioning to a Powerful Practice A MUST for students, residents and newly practicing professionals, learn how to launch and develop a successful practice at this session (see page 41).

Arrrrrrgh Matey! There Be Pirates Here!!!!



**Come join us or ye will
walk the plank!**

AAP Student members are invited to a complimentary swashbuckling good time at the Student Member Reception at Wreckers Sports Bar in the Gaylord Palms Hotel & Convention Center. Enjoy refreshments, appetizers, and networking with colleagues!

Wreckers Sports Bar was a gathering place for pirates in the 1700s, where tall tales were told of bounty salvaged from the ships that sank off the coast of Florida.

Mates and Mateys: come dressed in a pirate costume for three contest treasures! A bounty of fun awaits ye!



Student Member Reception

Sunday, November 15 • 5:30 - 7:30pm

Wreckers Sports Bar

The Student Member Reception is open to AAP Student Members only, and space is limited. This event has sold out in the past, so secure your complimentary registration today!

If you have any questions, please contact Rose Barnstable at 800-282-4867 (ext. 3212) or rose@perio.org

Dental Hygiene Symposium

Saturday, November 14, 2015
8:00 am - Noon

Moderator: Rachel Schallhorn

Speakers: Bobby Butler, Jennifer Hirsch Doobrow, Robert N. Eskow, Brian L. Mealey, and Valerie Sternberg-Smith

Cost: \$215

The Dental Hygiene Symposium is a ticketed event. Annual Meeting registration is not required.

Dental hygienists are faced with a variety of challenges in clinical practice and play an essential role in providing effective and successful periodontal care. This interactive course is designed to elevate the registered dental hygienist as a key partner in comprehensive oral health care. The dental hygiene symposium offers four lectures on topics including periodontal-systemic health inter-relationships, periodontal regeneration, peri-implant disease and soft tissue augmentation. Lunch will be provided following the symposium.

Our thanks to SUNSTAR for sponsoring the Dental Hygiene Symposium.



The Perio-Systemic Health Connection: Where Are We Today?

Brian L. Mealey

A current overview of links between inflammatory periodontal diseases and commonly encountered systemic conditions such as diabetes, cardiovascular diseases, and pregnancy outcomes.

Educational Objectives:

- Understand the unique nature of the oral cavity in the interactions between chronic inflammatory disease and systemic health
- Know how inflammatory periodontal diseases may impact cardiovascular health, the clinical course of diabetes, and pregnancy outcomes.

The Hygienists' Role in Regenerative Periodontics

Jennifer Hirsch Doobrow

The discussion will focus on the hygienists' role in accurate assessment, identification and education in the decision making process in periodontal regeneration. Clinical and evidence-based reviews will be highlighted.

Educational Objectives:

- Discuss the biologic basis of periodontal regeneration versus repair
- Establish the dental hygienists' role in regenerative therapies
- Implement effective communication to enhance treatment acceptance

Etiology & Detection of Peri-Implant Disease

Robert N. Eskow and Valerie Sternberg-Smith

Early recognition of peri-implant changes and understanding the etiology for peri-implant disease is essential in successful treatment of an ailing implant. Both intraoral and systemic factors can significantly influence long-term implant-related outcomes.

Educational Objectives:

- Identify the etiology of changes in the peri-implant tissues
- Review treatment options for peri-implant disease

Soft Tissue Augmentation for Esthetics and Health

Bobby Butler

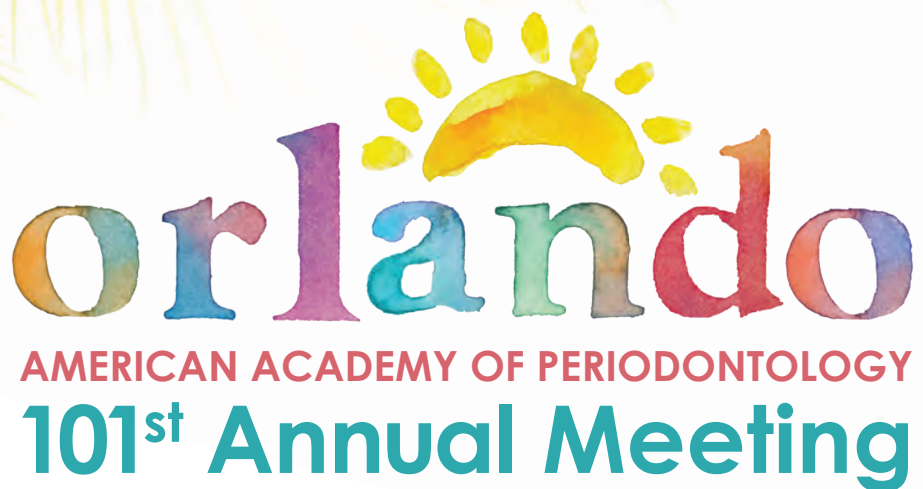
Various techniques for soft tissue augmentation around teeth and implants will be presented along with a review of indications for each particular graft technique. The presentation will follow a theme of predictable augmentation and also discuss some new techniques with "gimmick" type therapies.

Educational Objectives:

- Understand when gingival augmentation is necessary
- Understand the goals and realistic outcomes of each of these procedures
- Understand what new and older techniques should be used and which ones maybe less predictable

Schedule of Events

November 14 – 17, 2015



Program Note:

Speakers are listed in alphabetical order according to last name (surname), not necessarily in the order in which they will present. Speakers participating in Innovations in Periodontics sessions are listed, and will present, in alphabetical order according to last name (surname).

On-Site Registration Opens

Friday, November 13, 2015

3:00 - 5:00 pm

Schedule of Events

Saturday, November 14, 2015

S
a
t
u
r
d
a
y

Registration

7:00 am - 5:00 pm

AAP Foundation Booth and Silent Auction

7:00 am - 5:00 pm

Join us at the AAP Foundation booth to learn more about the Foundation's work, bid on the Silent Auction, and celebrate our 25th anniversary with Team Periofoundation.org, baseball style! Score a home run with baseball hat & jersey raffles, fun giveaways, and a festive atmosphere!

ABP1: American Board Review Part 1

8:00 - 11:00 am

Program Track: Practice Development and Management

Speakers: Bradley Phillips, Michael Rethman, Francis Serio

This course will assist in preparing for the ABP examination by providing strategies for studying, utilizing key resources, and offering a plan to complete the written and oral exams in the allotted two years. This program reflects all of the current Board regulations, including the significant changes in the examination and certification process.

Educational Objectives:

- Prepare with the ABP guidelines and review the process leading to Board certification.
- Develop a workable timetable and strategy to prepare for successfully completing the ABP examination using readily available resources.
- Review selected topics with literature-based presentations.

don't miss...

Make sure to visit the Member Resource Center (MRC) in the Exhibit Hall during the meeting!

RG14/EV3: AAP/AAP Foundation, and Osteology Foundation Symposium: Current Technologies for Hard and Soft Tissue Oral Regeneration



8:00 am - noon

Moderators: William Giannobile and Mariano Sanz

Speakers: William Giannobile, David Kim, Pamela McClain, Rodrigo Neiva, and Mariano Sanz

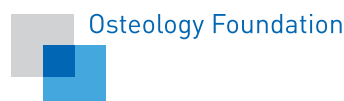
This session will explore the current concepts and alternatives in bone regeneration, outline the use of scaffolds and biological mediators to improve the outcomes of bone regenerative therapies, and explain the clinical guidelines associated with current concepts and alternatives in soft tissue augmentation and periodontal regeneration. The session will also include discussion of using soft tissue substitutes to improve the outlines of soft tissue regenerative therapies. Dr. Martha Somerman from the NIDCR will provide opening remarks and address research opportunities in periodontal regeneration.

Educational Objectives:

- Understand the current concepts in soft tissue periodontal regeneration
- Learn about the use of scaffolds and biological mediators to improve regenerative outcomes
- Review the clinical guidelines associated with soft tissue and periodontal regeneration, and alternatives

Note: Based on a limited capacity, third-year periodontal residents will be eligible to receive an educational grant to cover their attendance at the full AAP Annual Meeting, in addition to participation in the Symposium. These residents would also receive a complimentary ticket to the Welcome Reception. To qualify for the grant for the AAP Annual Meeting, residents will be required to submit a letter of confirmation from their post-doctoral program directors verifying their status as third-year residents as of November 15, 2015. This course is also open to other registrants who wish to participate, with full payment of meeting registration. Availability is limited.

This symposium is supported by an educational grant from both the AAP Foundation and the Osteology Foundation.



RG17/EV2: Dental Hygiene Symposium

8:00 am - noon

Lunch: noon - 1:00 pm

Moderator: Rachel Schallhorn

Speakers: Bobby Butler, Jennifer Hirsch Doobrow, Robert N. Eskow, Brian L. Mealey, Valerie Sternberg-Smith

Cost: \$215 – Earn 4 CE Credits

Dental hygienists play an essential role in providing effective and successful periodontal care, yet are often faced with a variety of challenges in clinical practice. This interactive course is designed to elevate the registered dental hygienist as a key partner in comprehensive oral health care. The dental hygiene symposium offers the opportunity to earn four CE credits through a series of four lectures on topics including periodontal-systemic health inter-relationships, periodontal regeneration, peri-implant disease, and soft tissue augmentation. Lunch will be provided.

The Perio-Systemic Health Connection: Where Are We Today?

Brian L. Mealey

The Hygienists' Role in Regenerative Periodontics

Jennifer Hirsch Doobrow

Etiology & Detection of Peri-implant Disease

Robert N. Eskow and Valerie-Sternberg Smith

Soft Tissue Augmentation for Esthetics and Health

Bobby Butler

This event is separate from the Annual Meeting's One-Day pass for hygienists. For complete symposium details see page 30.

Our thanks to SUNSTAR for sponsoring this symposium.

HW1: Piezocision™ (Hands-on workshop)

8:00 am - 5:00 pm

Program Track: Interdisciplinary Therapy

Introduction: Jeffrey Ganeles

Speaker: Serge Dibart

Cost: \$800 per person; limited attendance, lunch included

Beside treatment length, one of the challenges facing orthodontists today is the ability to move teeth in areas with little gingiva or bone; the possibility of creating or aggravating an existing mucogingival defect is always present when dealing with a thin biotype. Over the years, several surgical techniques have

been developed to address such issues and reduce overall treatment time. Piezocision™ is a minimally invasive procedure combining micro-incisions and localized piezoelectric surgery to achieve similar results rapidly, with minimal trauma and discomfort. It is very well accepted by the patients and can be used with conventional orthodontics or clear aligners. Another advantage is the possibility of integrating short orthodontics, via piezocision, in multidisciplinary treatments to correct tooth position and create spaces that will facilitate and optimize prosthetic and esthetic outcomes while allowing for minimally invasive dentistry.

Educational Objectives:

- Grasp the biological basis and indications of Piezocision™
- Use Piezocision™ to expand the scope of your practice
- Adopt the surgical technique by practicing on an animal model

HW2: Digital Workflow to Enhance the Fabrication of Implant Abutments and Provisionals (Hands-on workshop)

8:00 am - 5:00 pm

Program Track: Implants, Interdisciplinary Therapy

Speaker: Farhad Boltchi

Cost: \$600 per person; limited attendance, lunch included

The digital revolution in dentistry is progressing rapidly. The translation of digital technologies into the clinical field of implant dentistry has resulted in new treatment modalities at the surgical and restorative level. This program will focus on the application of digital technologies including CBCT, guided surgery, intraoral digital scanners, and CAD/CAM fabrication of restorations in implant dentistry and how the incorporation of a coordinated surgical and restorative digital workflow can lead to an increased predictability and efficiency in dental implant therapy.

Educational Objectives:

- Provide an overview of digital technology in implant dentistry.
- Demonstrate the benefits of a digital implant dentistry workflow.
- Outline a fully integrated digital workflow including digital implant planning, digital surgical guide fabrication, digital impressions via intraoral scanning, and digital fabrication of CAD/CAM implant restorations.

Schedule of Events

Saturday, November 14, 2015

S
a
t
u
r
d
a
y

HW3: Leadership Skills for Everyday Wear (Hands-on workshop)

8:00 am - 5:00 pm

Program Track: Practice Development and Management

Speakers: Sandy Roth

Cost: \$800 per person; limited attendance, lunch included

How do you handle everyday leadership challenges when you are gloved, gowned, louped, masked, and up to your elbows in saliva? Leading the team frequently takes a back seat to more pressing challenges, so expectations are unclear, issues remain unaddressed, and problems go unresolved. While leadership skills are learnable it does take effort. This training program will help you address leadership challenges and get yourself on a path to accomplishment.

Educational Objectives:

- Develop your own functional definition of leadership.
- Explain when, how, and why to communicate your practice purpose, standards of care, ethics, and beliefs to your staff.
- Develop your own action plan for implementing leadership concepts in your practice.

Medical and Sedative Emergencies for the Periodontist: Overview, Preparation, Diagnosis, and Treatment

8:00 am - 5:00 pm

Program Track: Perio-Systemic Relationships

Moderator: Jeanne M. Salcetti

Speaker: Michael Mashni and Morton Rosenberg

This all-day program will begin with an overview of minimal and moderate sedation and then review preparation of the office for a medical or sedative emergency. This section will cover emergency equipment and drugs as well as a discussion of a team approach utilizing the concepts of crisis resource management. Monitoring and record keeping as well as the diagnosis of common medical and sedative emergencies will be stressed. **Space is limited and attendance is on a first come, first served basis.**

Educational Objectives:

- Compare the differences between minimal and moderate sedation.
- Describe appropriate patient monitoring techniques and record keeping for different levels of sedation.
- Identify possible medical and sedative emergencies and the on-site equipment and drugs necessary to manage the scenario.

did you know?

The 2015 Annual Meeting offers more than 25 continuing education hours.

HW4: Maxillary Sinus Elevation (Hands-on workshop)

8:00 am - 5:30 pm

Program Track: Regeneration/Tissue Engineering

Introduction: Gregory A. Pette

Speakers: Scott Froum, Ziv Mazor and Steven S. Wallace

Cost: \$1,800 per person; limited attendance, lunch included

The goal of this course is to present the most current knowledge on how to best perform sinus elevation surgery, as well as how to both avoid and treat surgical complications. Topics to be covered encompass results achieved with various grafting materials, including the enhancers BMP-2, Rh-PDGF-b and fresh-frozen allograft. Sinus anatomy will be presented from the perspective of the surgeon, with the goal of avoiding complications as well as protocols for simultaneous and delayed implant placements. This unique hands-on program will allow participants the opportunity to utilize models to perform lateral window sinus augmentation procedures with both rotary (DASK) and piezoelectric surgery (companies participating), and new transcrestal techniques (balloon and intralift).

Educational Objectives:

- Review the most predictable surgical techniques.
- Recognize how to deal with intra-operative complications.
- Compare popular piezoelectric devices.

Clinical and Basic Science Symposium sponsored by District 8

8:00 - 11:00 am

All registered participants are welcome to attend.

A Custom Titanium Ridge Augmentation Matrix for Implant Site Development

LT Jared Beck, DC, USN

Disinfection of Implant Surfaces in a Simulated Peri-Implantitis Model: A Comparison of Modalities

LT David Quintero, DC, USN

Shapeable Hydrogel Tissue Expander

Clark Barco, VA Medical Center, Indianapolis, IN

Synergistic Effects of Extracellular Proteins and rhBMP-2 on Human Bone Mesenchymal Stem Cell Differentiation

MAJ Dmitry Baron, Army

Interaction of Macrophages with WNT and Fibroblast Growth Factor Signaling Pathways in Intramembranous Bone Regeneration

CPT Joseph Capetillo, Army

The Correlation of SDF-1, HIF-1, and BMP-2 levels in Early Stages of Intramembranous Bone Regeneration in the Critical-Sized Rat Calvaria Defect

MAJ Sachiyo Kawaguchi Chambers, Army

Changes in the RANK/RANKL/OPG Signaling System as a Mechanism of Zoledronate-Induced Osteonecrosis of the Jaw

CPT Jonathan Lane, Army

A Novel Antimicrobial Dental Resin Root Surface Treatment

Shelrethia Battle-Siatita, Maj, USAF, DC

A Novel Oxirane/Acrylate Restorative System with Multifunctional Acrylate

Blake Hoedebecke, Capt, USAF, DC

EGF and BMP-2 Interactions in Oral Squamous Cell Carcinoma Progression

Andrew Verrett, Capt, USAF, DC

Transcriptome of the Enamel Organ Epithelium

Erin Wyrick, Capt, USAF, DC

EV4: Predoctoral Educators Workshop

8:30 am - noon

Moderator: Mia Geisinger

Speakers: Jennifer Bain, Jill Bashutski, Alon Frydman, and Jim Hinrichs

This complimentary program is for periodontal faculty only.

The 2015 Predoctoral Educators Workshop will investigate the use of innovative tactics to increase student involvement in periodontics, including increased dental student-resident interaction, surgical procedure requirements, and honors courses.

Educational Objectives:

- Evaluate the current strategies being used at your institution to increase dental student involvement and interest in periodontics.
- Discuss current models of curricular and/or adjunctive learning opportunities used at other institutions to enhance dental student engagement and interest in periodontics.
- Develop three alternative strategies for improvement of dental students understanding, involvement, and interest in periodontics at your institution and rank them based upon feasibility and resources available.

IW1: Insurance Workshop – Medical Coding

9:00 am - noon

Speaker: Pam Throw (Academy staff)

Cost: \$250 per person; limited attendance, continental breakfast is included

This session will focus on submission of dental procedures to medical insurance. There will be an overview of CPT (medical procedure codes) and an introduction to ICD-10 (diagnosis codes), which become effective October 1, 2015, particularly as they relate to periodontal procedures submitted to medical insurance. Attendees will also receive a handout of the presentation.

Educational Objectives:

- Grasp the basic structure of medical coding, and recognize appropriate indications for submitting to medical insurance.
- Implement new ICD-10 diagnosis codes into medical insurance.
- Review the new CMS-1500 medical claims form.

Schedule of Events

Saturday, November 14, 2015

S
a
t
u
r
d
a
y

IW2: Insurance Workshop – The Science of Coding

9:00 am - 3:00 pm

Moderator: Marie Schweinebraten

*Cost: \$60 per person, (or all five seminars for \$250)
Limited attendance*

A new track of seminars titled “the Science of Coding” will be offered throughout the day Saturday. These one-hour seminars will feature speakers presenting an overview of current techniques and supporting science, followed by input from the AAP insurance consultant on applicable coding and related insurance claim issues. A 10-minute Q&A session will occur at the end of each seminar. These sessions are intended for periodontists.

IW2A: Insurance Workshop – Soft Tissue Allografts

9:00 - 10:00 am

Speaker: Pat Allen

Educational Objectives:

- Review the latest soft tissue grafting techniques.
- Identify materials needed for tissue grafting procedures when there is no donor site involved.
- Identify how to apply the appropriate current dental terminology (CDT) codes and navigate related insurance reimbursement components.

IW2B: Insurance Workshop – Pre-Orthodontic Periodontal Augmentation

10:00 - 11:00 am

Speaker: Colin Richman

Educational Objectives:

- Assess the usage of pre-orthodontic periodontal augmentation and its application in orthodontics.
- Distinguish how pre-orthodontic periodontal augmentation differs from traditional orthodontic tooth movement.
- Apply the appropriate current dental terminology (CDT) codes and navigate related insurance reimbursement components

IW2C: Insurance Workshop – Implants and Peri-Implantitis

11:00 - noon

Speaker: Paul Fletcher

Educational Objectives:

- Recognize how periodontal therapy plays a role in the prevention of peri-implant disease.
- Review what treatments are currently available to address a periodontal infection involving implants.
- Apply the appropriate current dental terminology (CDT) codes and navigate related insurance reimbursement components

District 8 Section Meetings

11:00 am - noon

EV5: Predoctoral Directors Business Meeting

Noon - 1:30 pm

Moderator: Mia Geisinger

This complimentary program is for predoctoral program directors only.

IW2D: Insurance Workshop – Lasers

1:00 - 2:00 pm

Speaker: Sam Low

Educational Objectives:

- Review the latest techniques and types of lasers used in periodontal therapy.
- Assess the usage of lasers in periodontics.
- Apply the appropriate current dental terminology (CDT) codes and navigate related insurance reimbursement components

Corporate Forums

1:00 - 4:45 pm

All Annual Meeting registrants are welcome to attend. More detailed information can be found on pages 15-21.

did you know?

This year's meeting offers more than 40 different courses to choose from.

ABP2: American Board Review Part 2

1:00 - 4:00 pm

Program Track: Practice Development and Management

Moderators: Kent G. Palcanis

Speakers: Ramzi Abou-Arraj and Jennifer Bain

The main focus of this session is to shed light on what to expect – and how to approach – the oral portion of the American Board exam. The speakers will share personal experiences, and provide guidance in approaching the examination. All areas of testing and exam mechanics will be presented and discussed.

Educational Objectives:

- Examine resources available to prepare for the oral exam.
- Assess methods on how to use clinical judgment to evaluate Board case protocols.
- Learn how to deal with the various pressures in the certification process.

Balint Orban Memorial Program

1:00 - 4:30 pm

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. Abstracts can be viewed at <https://aap2015.abstractcentral.com> in August.

Please arrive five minutes before the scheduled start time of the desired presentation. Once a presentation begins, no one will be allowed into the room until it has concluded.

IW2E: Insurance Workshop – Regeneration/ Biologic Materials

2:00 - 3:00 pm

Speaker: Rachel Schallhorn

Educational Objectives:

- Review the latest regenerative procedures for periodontal therapy.
- Identify the various types of regenerative materials and biologics used for periodontal regeneration.
- Apply the appropriate current dental terminology (CDT) codes and navigate related insurance reimbursement components

EV6: Welcome Reception (ticketed event)

6:00 - 7:30 pm

Cost: \$40 per person (includes admission, hors d'oeuvres, and open bar)

Attire: Resort Casual

This year's AAP Welcome Reception takes place at the Gaylord Palms Resort & Convention Center on the beautiful Coquina Lawn outdoor venue. In true Florida sunset style, we bring to you true Key West heritage with some of the best street performers of the famous nightly celebration known as "Mallory Square." Come in casual resort attire – tropical shirts complete with your most comfortable pair of sandals – to take in festive music and unique entertainment and to gather with your friends in a carefree party atmosphere. This is one Welcome Reception you will remember for quite some time. Open to all attendees including exhibitors and sponsors.

Our thanks to DENTSPLY Implants, Geitsch Biomaterials, Nobel Biocare USA, Osstell, Inc., and Straumann for sponsoring this reception.

Schedule of Events

Sunday, November 15, 2015

S
U
N
D
A
Y

Registration

7:00 am - 5:00 pm

AAP Foundation Booth and Silent Auction

7:00 am - 5:00 pm

GS1: Opening General Session – Facial Reconstruction and Facial Transplantation: Achieving Success Through a Team Effort

8:00 - 10:00 am

Program Track: Interdisciplinary Therapy

Moderator: Robert A. Faiella

Speakers: Lawrence Brecht and Eduardo Rodriguez

The beginning of this session will feature the presidential address, given by Joan Otomo-Corgel.

Experience gained in the treatment of complex congenital and acquired facial deformity has provided a unique platform for advancing the field of facial reconstruction. Fundamental principles of aesthetic, craniofacial, and microsurgery have also blended together to improve the quality of life for our patients. Additionally, innovative technologies including the combination of computer-assisted planning and intraoperative navigation has provided innovative solutions to previously unpredictable problems. The advance of medicine and dentistry has allowed facial transplantation to become a clinical reality; however, immunotherapy remains one of the leading obstacles to its widespread acceptance. The creation of a comprehensive and multi-disciplinary team provides the avenue for the restoration of human appearance and function for individuals with devastating composite facial disfigurement.

Educational Objectives:

- Define the current state of facial reconstruction.
- Describe the role and indications for facial transplantation.
- Define the requirements for creating a comprehensive and innovative facial transplant program.

Please be aware that the course entitled "Facial Transplant" contains graphic images and may not be suitable for all audiences. Due to sensitive patient information that will be shared in the presentation, the program will not be videotaped nor available for purchase.

Our thanks to SUNSTAR for sponsoring this General Session.

IW3A: Insurance Workshop – Periodontal Coding: Insurance Primer 101

9:00 am - noon

Speaker: Pam Throw (Academy staff)

Cost: \$225 per person (or Insurance Primer 101 and 201 together for \$400)

Limited attendance, continental breakfast is included

Insurance Primer 101 will educate attendees about dental coding relevant to a periodontal practice. Content is intended for staff new to coding and/or reimbursement for periodontal procedures. This course will identify the typical procedure codes submitted in conjunction with treatment provided by the periodontist. Participants will receive a handout of information to be covered in the presentation.

Educational Objectives:

- Properly apply American Dental Association CDT 2015 and new 2016 codes for dental insurance submission and reimbursement.
- Learn what procedure codes need documentation and attachments when submitting.
- Understand Explanation of Benefits (EOB).

Exhibition

10:00 am - 6:00 pm

Member Resource Center

10:00 am - 6:00 pm

Stop by the Member Resource Center in the Exhibit Hall to learn about member benefits, get a professional head shot taken, and see highlights from the AAP's consumer awareness campaign, Love the Gums You're With. Get tips from AAP public relations staff on how to use the campaign's member toolkit within your community. Take a seat in the Learning Center to understand how to get the most out of AAP membership regardless of your career stage, and get the latest information about strategic Academy projects. See you at the MRC!

Research Forum Poster Session and Competition



10:00 am - 6:00 pm

The Research Forum Poster Session provides a platform for clinical or basic research to be presented by those in the field of periodontics. At 10:00 am, poster session finalists will present their research, with a cash prize being awarded to one poster in clinical research and another in basic research. In addition, one presenter will be awarded the Clinical Impact Award, given to the individual whose research has the greatest potential for changing and improving periodontal health and patient care.

IP1: Innovations in Periodontics Session 1



10:15 - 11:45 am

Moderator: J. Kobi Stern

Speakers:

Rana Al-Falaki – *Minimally Invasive Treatment of Infrabony Defects using Dual Wavelength Laser Therapy*

Marianna Evans – *3-D Guided Approach to Management of Maxillary Impacted Canines*

Alon Frydman – *Emergence of the Surviving Immunocompromised Population and Their Periodontal Management*

Ralph Pollack – *Forty-Year Evaluation on Splinting Teeth With Advanced Periodontal Diseases*

IP2: Innovations in Periodontics Session 2



10:15 - 11:45 am

Moderator: Donald S. Clem III

Speakers:

Federico Brugnami – *CBCT Analysis of Corticotomy-Assisted Expansive Orthodontic Movement with/without Bone Graft*

Masahiko Nikaido – *Redefining Hopeless Prognosis: Saving Poor/Hopeless Teeth with Periodontal Regeneration*

Colin Richman – *Minimizing Esthetic and Functional Risk through Pre Orthodontic Periodontal Augmentation*

Tim Walsh – *Nd-YAG Laser and Anti-Microbial Therapy to Achieve Predictable Periodontal Regeneration*

FCE1: Narrow Diameter Implants

10:15 - 11:45 am

Program Track: Implants

Moderator: Jay R. Beagle

Speakers: Martin L. Kolinski and Ziv Mazor

Narrow-diameter implants (NDI) were originally introduced as transitional implants. Though intended to be removed, these implants osseointegrated, showing bone-to-implant contact similar to that of conventional diameter implants. This course will focus on the use of NDIs in modern implantology, both as an interim solution for graft protection as well as a permanent prosthetic solution for narrow ridges, tight interdental spaces, molar replacement and denture stabilization.

Educational Objectives:

- Review the current treatment options available today with NDIs.
- Explain the concept of using NDIs both for interim use as well as for permanent use with step by step surgical and prosthetic descriptions.
- Grasp the conceptual ideal design of NDIs.

FCE2: Immediate Implants with Provisionalization

10:15 - 11:45 am

Program Track: Implants

Moderator: Barry P. Levin

Speaker: Nicholas Capanis

Immediate dental implant placement with provisionalization is a growing facet in the contemporary periodontal private practice and an important team approach service for our referring restorative dentists. This program will present the surgical and prosthetic procedures including hardware that periodontists are uniquely qualified to provide, to be successful with immediate implant placement and the development of optimum soft tissue esthetics. Single tooth, fixed partial denture, and full-arch case scenarios will be presented.

Educational Objectives:

- Review the principles for successful immediate implant placement and how to predictably apply these requirements in private practice.
- Develop ideal emergence profiles using various abutment types including chair side customization of the implant-supported provisional restorations.
- Explain the periodontist's role with full-arch restorations and how to deliver an immediate implant-supported conversion prosthesis within the team approach model.

Schedule of Events

Sunday, November 15, 2015

S
u
n
d
a
y

FCE3: Oral Biomarkers and Their Relevance in Chronic Systemic Diseases

10:15 - 11:45 am

Program Track: Perio-Systemic Relationships

Moderator: Christopher H. Fox

Speaker: David T. Wong

Periodontal diseases are the most common infectious/inflammatory diseases in humans, afflicting 50% of our population. The development of discriminatory and validatable saliva biomarkers that can detect periodontal diseases in its reversible phase (gingivitis) and irreversible phase (periodontitis) is an unmet need. Such non-invasive, discriminatory and validatable biomarkers will impact the clinical practice of periodontology, dentistry as well as home care for early detection and impeding progression of periodontal disease.

Educational Objectives:

- Review the history of salivary diagnostics.
- Recognize salivary biomarkers for periodontal diseases detection.

Our thanks to Johnson & Johnson for sponsoring this session.

Lunch Break in the Exhibit Hall

11:45 am - 1:45 pm

NEW THIS YEAR: Professional registrants will receive complimentary lunch vouchers, with their registration materials, for use in the Exhibit Hall on Sunday, Monday, and Tuesday from 11:45 am to 1:45 pm. Select items, including vegetarian options, will be available on a daily menu. Vouchers must be presented to a cashier at the time of purchase. Meals for spouse/guests may be purchased on site in the exhibit hall.

District Forums

12:45 - 2:15 pm

The district forums provide an opportunity for Academy members to meet with their district trustees regarding initiatives the AAP are planning, and learn about issues being addressed by the Board of Trustees. An agenda of Forum topics will be posted on perio.org prior to the Annual Meeting.

IW3B: Insurance Workshop – Periodontal Coding Insurance Primer 201

1:00 - 4:00 pm

Speaker: Pam Throw (Academy staff)

Cost: \$225 per person (Insurance Primer 101 and 201 together for \$400)

Limited attendance, a coffee break is included

The content in this session will be intended for office staff who have a fundamental understanding of coding for periodontal procedures. This session will review EOBs of claims and why – or why not – a claim may or may not have been paid.

Participants will receive a handout covering information to be covered in the presentation.

Educational Objective:

- Better understand what is needed and how to effectively submit to a dental insurance carrier.
- Comprehend the guidelines for reimbursement implemented by insurance plans.
- Troubleshoot administrative challenges.

did you know?

The shortest continuing education course is 1 hour and the longest continuing education course is 8.5 hours.

Special Young Professionals Event: Transitioning to a Powerful Practice



2:30 - 5:00 pm

Program Track: Practice Development and Management

Moderator: Robert A. Faiella

Speakers: Kaleim Manji, Lauralee Nygaard, Christian P. Pearson, and Chris Salierno

We have been trained to be outstanding clinicians, but not savvy business owners. Many of us are afraid – or simply ignore – the business of our profession. We're unsure how to read a profit and loss statement or motivate our staff. Leading a successful practice doesn't have to remain a mystery. This course will cover the most common mistakes we make that can slowly and silently ruin our offices. You will leave feeling empowered and armed with tools for best practices and practical tips.

Topics covered include: Transitioning into practice, interdisciplinary care in a changing market, reading and understanding important practice statistics and financial statements, hiring and managing an amazing dental team, taking the stress out of consults and growing a practice through targeted marketing and social media, and experiencing a practitioner's key and defining moments in early practice.

Educational Objectives:

- Interpret reports to diagnose the health of our businesses.
- Implement business systems to effectively and efficiently treat patients.
- Develop our businesses in a responsible and ethical manner.
- Identify standards, systems and protocols that may enable your clinical and business success.
- Navigate a smooth transition into practice from the student, resident and new practitioner perspective.
- Gain sound financial, risk management, tax and investment decision-making skills as a graduate transitions to a practicing periodontist.

Our thanks to Straumann and Treloar & Heisel for sponsoring this event.

**DON'T MISS THE STUDENT MEMBER RECEPTION
IMMEDIATELY FOLLOWING, MATEYARRGGH!**

CE1: Saving Teeth: Do the Bugs Matter?

2:30 - 5:00 pm

Program Track: Treatment of Inflammatory Periodontal Diseases

Moderator: Vanchit John

Speakers: Robert J. Genco, Paul A. Ricchetti, A.J. van Winkelhoff and Thomas G. Wilson

Periodontal disease is a multifactorial disease entity. The role of bacterial plaque that is present in the gingival sulcus/periodontal pocket on exposed tooth and oral surfaces, along with the presence of calculus which is covered with bacterial plaque, are well-established risk factors in the initiation and progress of the disease. Concepts for this causative role evolved through phases that can be described as the "plaque phase," the "specific microbiota phase," the "biofilm phase," and the present "microbiome phase." Early recognition of the disease condition and timely treatment strategies allow for successful management of the disease in patients (in most instances). Treatment of periodontal disease is varied but usually follows a well-defined sequence. Non-surgical treatment options focus on patient education combined with the removal of plaque and calculus – both supra and sub-gingival – along with root planing. The removal of the sub-gingival plaque biofilm also involves the use of antibiotics, both systemically and locally delivered. Surgical management strategies are employed when attachment loss enters the moderate to severe categories. However, long-term success is dependent on regular periodontal maintenance visits along with additional treatment intervention as needed.

Educational Objectives:

- To understand the role of dental plaque in the development of gingivitis, and plaque control in the resolution of gingivitis.
- To understand the recent evidence for "dysbiosis" or alterations in the subgingival microbiome and its role in the etiology of periodontitis.
- Recognition that traditional surgical pocket reduction/elimination can be a predictable alternative to long term periodontal management.
- Understand a rational use of antibiotics in the treatment of destructive periodontitis, which includes their use with caution and restriction to well-defined cases.
- Additionally, the use antibiotics based on microbiological information.
- Review the importance of calculus and its removal in the treatment of periodontal diseases.

Schedule of Events

Sunday, November 15, 2015

S
u
n
d
a
y

CE2: Thrive In The Social Media World: Social Media Is No Longer The Next Big Thing, It's Everything

2:30 - 5:00 pm

Program Track: Practice Management and Development

Moderator: Jeanne Salcetti

Speaker: Randy Alvarez

This course offers participants strategies on how to thrive in the digital world by creating a comprehensive media strategy. The social media focus will be on how to develop the skills and apply the technologies needed to help drive new patients to your practice. Gain key insights on utilizing new content to market social media and build up your practice.

Educational Objectives:

- Describe how to authentically connect with your audience.
- Recognize how to fuel your online conversation.
- Thrive in the digital world with a comprehensive social media strategy.
- Learn how to create emotionally charged YouTube videos that go viral.

CE3: Enhancing Results with Periodontal-Orthodontic Therapy

2:30 - 5:00 pm

Program Track: Interdisciplinary Therapy

Moderator: Colin Richman

Speakers: Daniele Cardaropoli, Serge Dibart, and Brody Hildebrand

Piezocision is a minimally invasive surgical procedure aimed at accelerating orthodontic tooth movement. It can be used for full orthodontic cases (with conventional orthodontics or clear aligners) or segmentally incorporated into multidisciplinary treatments to help achieve optimal restorative results that are pleasing esthetically and functionally. Its minimally invasive nature is not just limited to minimal post-surgical morbidity but allows, because of the strategic use of accelerated orthodontics in positioning teeth in their preferred position, minimal tooth removal during restorative rehabilitations. A well-accepted procedure, it is a new tool in our surgical armamentarium that is promoting multidisciplinary collaboration for the highest benefit of the patient.

Educational Objectives:

- Recognize the biology behind piezocision.
- See how to incorporate it in daily practice.

did you know?

The Young Professionals Fast Track will help newly graduated periodontists develop a successful career.

Learn more on page 28.

CE4: Current and Future Concepts in Periodontal Regeneration and Tissue Engineering

2:30 - 5:00 pm

Program Track: Regeneration/Tissue Engineering

Moderator: Sharon R. Bannister

Speakers: Pierpaolo Cortellini, William Giannobile

A growing demand for more predictable, patient-focused, regenerative surgical care has led investigators to focus on the development of less-invasive procedures and advanced materials to improve outcomes. "Minimally invasive surgery," powered by the use of operating microscopes, microsurgical instruments and materials, results in wound stability thus improving outcomes. This course focuses on both modern regenerative procedures and recent human trial evidence of future regenerative options using bioengineering approaches to stimulate periodontal tissue regeneration and alveolar bone repair.

Educational Objectives:

- Utilize modern minimally invasive approaches to increase efficacy and reduce morbidity in the application of periodontal regeneration to intrabony defects.
- Assess current studies involving the use of biologic agents, scaffolding matrices, and other growth-promoting technologies that are under clinical development.
- Grasp the use of 3-D bioprinted scaffolds and cell therapies that have been introduced into the clinic for implant site development, sinus floor augmentation, and for the repair of larger alveolar bone defects.

Awards Ceremony

5:30 - 6:30 pm

International Attendee Reception

6:45 - 7:45 pm

Invitation Only

The Academy invites all international participants to an intimate gathering to network with periodontal colleagues from around the globe.

Our thanks to Colgate for sponsoring this reception.

EV7: Student Member Reception

5:30 - 7:30 pm

Wreckers Sports Bar (at Gaylord Palms Hotel & Convention Center)

Cost: Complimentary for AAP Student members. The Student Member Reception is open to AAP Student members only, and space is limited. Immediately follows Special Young Professionals Event (see page 41).

AAP Student members are invited to a complimentary swashbuckling good time at the Student Member Reception on Sunday, November 15 from 5:30 - 7:30 pm at Wreckers Sports Bar in the Gaylord Palms Hotel & Convention Center. Enjoy refreshments, appetizers and networking with colleagues! See page 29 for more information. If you have questions, please contact Rose Barnstable at 800-282-4867 (ext. 3212) or rose@perio.org.

Our thanks to Treloar & Heisel, Inc. and MedPro for sponsoring this event.

EV8: AAPF Signature Recognition Event

7:00 - 10:00 pm

Epcot's American Adventure Rotunda and IllumiNations

Cost: \$125 per person

Join us to celebrate the 2015 AAP Foundation award recipients, enjoy cocktails and hors d'oeuvres, and experience the grandeur of the American Adventure at Disney's Epcot. The beautiful building in which it is housed was intended as a "people's mansion," taking design cues from the classic Georgian style of the late 1700s, Colonial Williamsburg, Independence Hall, Thomas Jefferson's Monticello, and the Old State House in Boston. After the awards ceremony, we will gather around the World Showcase Lagoon to witness

the incredible history of our planet with Epcot's signature IllumiNations show, integrating fireworks, laser lights, neon, and music in a stirring tribute to the nations of the world. Meet the AAP Foundation award winners and finalists, experience the magic of Epcot, and mingle with fellow friends of the AAP Foundation.

Your ticket price includes:

- Round-trip transportation to/from headquarters hotel – using a special backstage route at Epcot that is not open to the public.
- Award presentations
- The IllumiNations show
- Cocktails and hors d'oeuvres

All proceeds benefit the AAP Foundation, a 501(c)(3) charitable organization. Our thanks to SUNSTAR for sponsoring this reception.

did you know?

Along with clinical continuing education, the Annual Meeting also offers courses on leadership, practice management, sedation, insurance reimbursement, and social media strategies.

Schedule of Events

Monday, November 16, 2015

M
o
n
d
a
y

EV9: AAPF Estate Planning Breakfast for Periodontists and Spouses

6:30 - 8:00 am

Gaylord Palms Hotel & Convention Center

Cost: Complimentary; limited attendance event

Back by popular demand, Jeff Wherry, managing director of T&H Financial Group and an estate planning attorney, will share financial and legal principles of estate planning. The information presented will be of interest to periodontists in all stages of their professional lives, as well as to their spouses.

Our thanks to Treloar & Heisel, Inc. for sponsoring this breakfast.

Registration

7:00 am - 5:00 pm

AAP Foundation Booth and Silent Auction

7:00 am - 5:00 pm

GS2: Boomers and Beyond – Evolving Strategies for Treating the Natural Dentition

8:00 - 10:00 am

Program Track: Periodontal-Systemic Relationships

Moderator: Louis F. Rose

Speakers: I. Steven Brown, Brian L. Mealey and Maurizio Tonetti

The population is changing. Boomers are getting older with an incredible level of expectations: they want to stay healthy and well as long as possible. The parameters of care that worked with previous generations are not going to fully respond to these challenges; therefore, we need to think differently. This session we will focus on periodontal disease as it relates to the aging population. Specific attention will be paid to cardiovascular disease and diabetes, their effect on periodontal treatment, as well as how laser therapy provides a viable alternative to traditional periodontal surgery.

Educational Objectives:

- Describe periodontal disease as it relates to the aging population.
- Clarify alterations in the usual care of patients that may be necessary when diabetes or CVDs are present.
- Illustrate how laser therapy can provide a viable alternative to traditional periodontal surgery.

EV10: Postdoctoral Educators Workshop

8:00 am - noon

Moderator: Dimitris Tatakis

Speakers: Janine Edwards, Carol Elam, and James Fine

This complimentary program is for periodontal faculty only.

The 2015 Postdoctoral Educators Workshop will focus on enhancing the interview process for resident candidate selection by addressing evidence-based interviewing best practices, including preferred techniques, question-asking skills, and exploring alternate interviewing methods.

Educational Objectives:

- Assess institutions' current interviewing practices and compare with own program.
- Explain various interviewing practices and their advantages and limitations.
- Identify at least one interview model your institution could use in future interviews.
- Create situational interviewing questions, and determine appropriate answers as well as their evaluation methods.
- Demonstrate proper interviewing techniques.

Exhibition

10:00 am - 6:00 pm

Member Resource Center

10:00 am - 6:00 pm

See more on page 12.

Research Forum Poster Session

10:00 am - 6:00 pm



CTS1: Implant Surface Decontamination

10:15 - 11:45 am

Program Track: Implants

Moderator: Paulo M. Camargo

Speakers: Paul Fletcher, Scott Froum, Kirk W. Noraian and Atsuhiko Yamamoto

Peri-implantitis is an inflammatory disease that affects an increasing number of dental implants. To date, there is no proven treatment protocol for peri-implantitis. The ideal treatment of peri-implantitis would involve the regeneration of lost peri-implant bone and the promotion of re-osseointegration. One of the challenges associated with successful re-osseointegration is the effective decontamination of implant surfaces that are exposed to the microbial biofilm and inflammatory process. This session will explore different approaches for implant surface decontamination.

Educational Objectives:

- Discuss the biologic requirements for re-osseointegration in the treatment of peri-implantitis.
- List the advantages, indications, and limitations of applying different types of lasers, saline solution, and other chemicals in the decontamination of dental implant surfaces.
- Describe the scientific evidence supporting various implant surface decontamination protocols and their clinical results.

IP3: Innovations in Periodontics Session 3



10:15 - 11:45 am

Moderator: Michael E. Curry

Speakers:

Peter Cabrera – *The Segmented Vestibular Tunnel for Minimally Invasive Soft Tissue Grafting*

Abdel Salam El Askary – *Implant-Related Gingival Recession: A Predictable Solution Using Combined Double Papillary Flap Approximation with Rotated Palatal Sub-epithelial Connective Tissue*

Douglas Mahn – *A Double Layer Grafting Technique using an Acellular Dermal Matrix*

James Simonds – *Unpalatable 2.0: Root Coverage Using Autogenous Non-Palatal Free Gingival Grafts*

FCE4: Web-based Communications: Are You HIPAA Compliant?

10:15 - 11:45 am

Program Track: Practice Development and Management

Moderator: Kristi M. Soileau

Speaker: Alan Farber

Inter-office communication is as important as ever before – but have the rules grown along with the various options for information transmission?

Dr. Farber will be discussing HIPAA laws as they relate to the process and practice of sharing information not only between dentists, but also between the dentist and patient.

Educational Objectives:

- Recognize the options for and the legality of emailing patient data.
- Assess the costs involved in becoming “legitimate.”
- Be able to answer: Is encryption necessary?
- Participate in discussion of options and pros/cons of available software.

FCE5: Horizontal and Vertical Ridge Augmentation

10:15 - 11:45 am

Program Track: Regeneration/Tissue Engineering

Moderator: Jeffery W. Johnston

Speakers: Daniele Cardaropoli and Robert A. Levine

Bone loss – both horizontal and vertical – is often a negative consequence after tooth loss. This loss can compromise placement of implants with respect to position, angulation, and size. Bone regenerative solutions have been studied extensively, resulting in numerous clinical approaches. Still, predictable bone regeneration remains challenging.

Educational Objectives:

- Review the indications and surgical techniques for vertical and horizontal bone augmentation.
- Discuss the importance of space maintenance and factors to improve success.

Schedule of Events

Monday, November 16, 2015

M
o
n
d
a
y

FCE6: Treating the Gummy Smile Through Lip Repositioning

10:15 - 11:45 am

Program Track: Periodontal Plastic/Oral Reconstructive Surgery

Moderator: José R. Mellado

Speaker: Monish Bhola

There are various etiologies for a “gummy smile.” In this session, a new classification with appropriate management based on the etiology will be discussed. The innovative and minimally invasive LipStaT® Procedure to correct a high and gummy smile in patients with vertical maxillary excess, short, and hypermobile upper lip will be presented and discussed in detail.

Educational Objectives:

- Diagnose the etiology of a “gummy smile.”
- Treat VME (Vertical Maxillary Excess).
- Manage a short and hypermobile upper lip.
- Learn how to perform the LipStaT® procedure to correct a gummy smile.
- Adopt the post-operative protocol and management of complications.

FCE7: Periodontal Regeneration: Treatment Techniques for Saving “Hopeless” Teeth

10:15 - 11:45 am

Program Track: Treatment of Inflammatory Periodontal Diseases

Moderator: Diego Velasquez

Speakers: Pier Paolo Cortellini and Maurizio Tonetti

A growing body of evidence indicates that periodontal regeneration can result in long-term retention in teeth presenting with deep pockets associated with intrabony defects.

Hopeless teeth can be successfully treated with state of the art dental and regenerative therapy used by experienced clinicians within a high-quality program of periodontal and dental therapy, as well as a strict periodontal supportive care program.

Educational Objectives:

- Adopt the clinical approach to treat hopeless teeth as an alternative to tooth extraction and replacement.
- Explain the importance of a strict periodontal supportive care program on long-term retention of “hopeless” teeth.

did you know?

The official hashtag for the 101st Annual Meeting is #AAPOrlando2015. Use it to join in on the conversation.

AAPF1: Future Horizons in Periodontology - Soft Tissue Strategies to Enhance Periodontal and Implant Treatment Outcomes

10:15 - 11:45 am

Moderator: Gustavo Avila

Speakers:

Satheesh Elangovan – *Novel Molecular Approaches in Bone Tissue Engineering*

Patricia Miguez – *From Protein to Peptide: a Mini-Protein Promise on Mineralized Tissue Regeneration*

Hector Rios – *Lessons From the Periodontal Wound: From Homeostasis to Regeneration*

The AAP Foundation is proud to again showcase the talent that AAP Foundation award recipients bring to the specialty through Future Horizons in Periodontology, a dynamic session focused around the theme of periodontal regeneration. Three AAP Foundation award recipients will discuss their leading-edge research, demonstrating the effect your investment in them will have on how periodontology is practiced tomorrow.

Lunch Break in the Exhibit Hall

11:45 am - 1:45 pm

NEW THIS YEAR: Professional registrants will receive complimentary lunch vouchers, with their registration materials, for use in the Exhibit Hall on Sunday, Monday, and Tuesday from 11:45 am - 1:45 pm. Select items, including vegetarian options, will be available on a daily menu. Vouchers must be presented to a cashier at the time of purchase. Meals for spouse/guests may be purchased on site in the exhibit hall.

EV11: Postdoctoral Directors Business Meeting

Noon - 1:30 pm

Moderator: Dimitris Tatakis

This complimentary program is for postdoctoral program directors only.

Our thanks to Colgate for sponsoring this program.

GS3: Peri-Implant Diseases – Understanding and Managing This Clinical Dilemma

2:00 - 4:30 pm

Program Track: Implants

Moderator: Paul S. Rosen

Speakers: Stuart J. Froum, Niklaus P. Lang, Chandur Wadhvani and Hom-Lay Wang

Biologic complications threaten the longevity of osseointegrated dental implants. This has become an increasingly important area of concern for periodontists, restorative dentists, and patients alike as the number of implants being placed each year continues to increase. This presentation, given by key opinion leaders, will discuss and focus on the important aspects in the diagnosis, etiology, prevention, and treatment of peri-implant diseases. Literature reviews have concluded that not enough randomized controlled trials or prospective studies have been completed to make conclusions or recommend therapy towards biologic complications. Nevertheless, this program will present successful treatment algorithms that continue to emerge that improve upon the prevention and treatment efforts reported on in the past for these disease entities.

Educational Objectives:

- List past and emerging risk factors to biologic complications.
- Discuss the role that mucositis plays in crestal bone loss and possible treatment strategies to treat inflammation around a dental implant.
- Discuss the impacts of prosthesis design and cement selection and removal on the long-term survival of dental implants.
- List the steps of a regenerative therapy algorithm that has consecutive case evidence in more than 100 patients demonstrating successful bone gain with over two to 10 year follow-up.

Our thanks to Johnson & Johnson for sponsoring this session.

General Assembly Business Session

5:00 - 6:00 pm

Voting members are encouraged to attend, as the Academy's budget for the coming year will be proposed, Constitution and Bylaws amendments recommended, new and re-elected trustees installed, and outgoing trustees recognized.

Alumni Receptions

6:30 pm and beyond

did you know?

AAP members are represented in 86 countries; most members are located within the United States, Japan, and Canada.

Schedule of Events

Tuesday, November 17, 2015

T
U
E
S
D
A
Y

Registration

7:00 am - 2:00 pm

AAP Foundation Booth and Silent Auction

7:00 am - 2:00 pm

AAPF Last Chance Bid Breakfast

7:30 am

First come, first served!

GS4: Regenerating Your Practice Through Periodontal Regeneration

8:00 - 10:00 am

Program Track: Treatment of Inflammatory Periodontal Diseases

Moderators: William V. Giannobile and Pamela K. McClain

Speakers: Bradley S. McAllister, Michael K. McGuire, Marc L. Nevins and Paul S. Rosen

The recent AAP Workshop on Enhancing Periodontal Health through Regenerative Approaches highlighted the advances that have been made with both hard and soft tissue regeneration around teeth. This course will focus on the state-of-the-science with evidence and clinical applications of periodontal regeneration in intrabony and furcation defects as well as soft tissue augmentation for increased tissue thickness and root coverage. Newer technologies and materials bring promise to improving our success with these approaches and will also be discussed with an ultimate goal of promoting long-term tooth retention.

Educational Objectives:

- Assess the most recent evidence based on systematic reviews for soft and hard tissue regeneration around teeth, including the application of emerging technologies to promote periodontal repair.
- Adopt soft tissue grafting procedures for both root coverage and non-root coverage (e.g., improving tissue thickness, esthetics).
- Practice best evidence and practical applications for the promotion of periodontal regeneration around teeth.
- Comprehend emerging technologies that are being developed to promote periodontal regeneration including cell therapy, biologics and gene therapeutics.

Exhibition

10:00 am - 3:00 pm

Member Resource Center

10:00 am - 3:00 pm

See page 12.

Research Forum Poster Session

10:00 am - 3:00 pm



IP4: Innovations in Periodontics Session 4

10:15 - 11:45 am

Program Track: Implants

Moderator: Joanne Gaydos-Daniel

Speakers:

Khalid Choudhary – *Full-Arch Immediate Implant Placement and Loading in Terminal Dentition*

Seyedamir Danesh-Sani – *Application of Three-Dimensional Printing Technology for Alveolar Ridge Augmentation*

Theo Koutouzias – *Subcrestal Implant Placement Revisited*

Eric Linden – *Closed Flapless Approach in Treating Peri-Implantitis/Mucositis Utilizing Different Wavelength Lasers*



did you know?

Orlando, Florida is the 26th largest metropolitan area in the U.S. and is the state's largest inland city.

CTS2: Surgical Management of Inflammatory Periodontal Diseases

10:15 - 11:45 am

Program Track: Treatment of Inflammatory Periodontal Diseases

Moderator: Salvador Nares

Speakers: Jennifer Hirsch Doobrow, Steven K. Harrel, Marc L. Nevins and Christopher R. Richardson

Surgical management of periodontal diseases embodies techniques and materials aimed at addressing the etiology and sequelae of exuberant inflammation. Technical advances in surgical instrumentation and biologics continue to build upon traditional treatment modalities. This session will review innovations in surgical treatment strategies and demonstrate their practical application in the management of inflammatory periodontal diseases.

Educational Objectives:

- Define treatment goals and present evidence-based applications of surgical pocket reduction therapy.
- Review advances and highlight clinical research outcomes on the use of minimally invasive surgery (V-MIS) and Laser Periodontal Therapy (LANAP).
- Discern evidence-based reviews and applications of biomimetic agents for the surgical treatment of periodontal disease.

FCE8: Navigational Surgery for Real-Time Implant Placement

10:15 - 11:45 am

Program Track: Imaging and Emerging Technologies

Moderator: Rodrigo E.F. Neiva

Speakers: Farhad E. Boltchi and Jeffrey Ganeles

The increased use of cone-beam computed tomography (CBCT) technology has opened the door to more comprehensive treatment planning and enhanced communication with the patient and restoring dentist. Attention has also been given to guided surgery to allow for a prosthetic-driven implant placement, optimizing the esthetic and functional treatment outcomes. Robotic surgery and digital navigation seem to be on the horizon of implant dentistry. Intra-operative navigation allows the surgeon to precisely transfer the pre-surgical plan to the patient. Accurate reporting of the exact position of the implant osteotomy should minimize risk or damage to critical anatomic structures.

did you know?

In 1970, the AAP held its Annual Meeting outside of the U.S. for the first time in Montreal, Canada.

Educational Objectives:

- Review the current methods of guided implant surgery.
- Present emerging technology in the field, including navigation and robotic surgery.
- Discuss the applicability and potential benefits of these new methods.

FCE9: Lasers: The Treatment of Inflammatory Periodontal Diseases

10:15 - 11:45 am

Program Track: Treatment of Inflammatory Periodontal Diseases

Moderator: Robert A. Faiella

Speaker: Raymond A. Yukna

Laser use in periodontics is growing, but not without controversy. Favorable outcomes utilizing lasers in non-surgical and surgical treatment of periodontitis and peri-implantitis have been reported. Case reports and scientific evidence will be presented which includes human histologic results demonstrating cementum-mediated new attachment in the treatment of periodontitis.

Educational Objectives:

- Familiarize clinicians with laser types and the effects of various laser wavelengths.
- List the advantages of laser use in periodontal therapy.
- Show results with Laser Assisted New Attachment Procedure (LANAP®) and Laser Assisted Peri-Implantitis Procedure (LAPIP®).

Schedule of Events

Tuesday, November 17, 2015

T
u
e
s
d
a
y

FCE10: Transitioning the Full-Arch Terminal Dentition to a Fixed Implant Solution

10:15 - 11:45 am

Program Track: Implants, Interdisciplinary Therapy
Moderator: Michael E. Curry

Speakers: George V. Duello and James G. Mace

Since the advent of osseointegration, the patient who is edentulous or soon to be edentulated has many options to prevent wearing a complete removable prosthesis. In the maxillary and mandibular arches, there are anatomical features that may preclude patients successfully utilizing removable and/or overdenture prostheses. This program features a surgical and restorative team that will demonstrate the interdisciplinary logistics necessary to provide edentulous patients with a fixed, implant-supported prosthesis.

Educational Objectives:

- Demonstrate the necessary pre-surgical diagnostic procedures and examinations required to treat an edentulous patient with a fixed prosthesis.
- Discuss various surgical considerations relative to implant placement with computer aided or manual surgical guides.
- Show both the restorative dentists and surgical specialists the various biomaterials and laboratory support required to deliver a fixed prosthesis.

FCE11: A Snapshot of Prescription and Street Drug Abuse

10:45 - 11:45 am

Program Track: Periodontal-Systemic Relationships
Moderator: Jeanne M. Salcetti

Speaker: Harold L. Crossley

The dental team is in a unique position, providing dental care to a patient population that includes those who may be regular users or individuals who experiment with mood-altering drugs. This presentation will help you identify and manage the substance abusing patient. Discussion includes the signs and symptoms of commonly abused prescription and illicit drugs.

Educational Objectives:

- Recognize the signs and symptoms of commonly abused prescription and illicit drugs in patients and adolescents
- List what medications to avoid with the suspected drug abusing patient
- Explain the terms "meth mouth," "lean," "whippets," "parachuting," "bath salts," "Spice Diamond," "Spice Gold," and more.

Lunch Break in the Exhibit Hall

11:45 am - 1:45 pm

NEW THIS YEAR: Professional registrants will receive complimentary lunch vouchers, with their registration materials, for use in the Exhibit Hall on Sunday, Monday, and Tuesday from 11:45 am - 1:45 pm. Select items, including vegetarian options, will be available on a daily menu. Vouchers must be presented to a cashier at the time of purchase. Meals for spouse/guests may be purchased on site in the exhibit hall.

GS5: Mastering Challenges in the Esthetic Zone

2:00 - 4:00 pm

Program Track: Periodontal Plastic/Oral Reconstructive Surgery

Moderator: Susan Karabin

Speakers: Bobby L. Butler, Christian Coachman, Edward Gottesman, and Eric A. Rindler

As the demand for superior esthetic outcomes continues to increase among dental patients and providers, periodontists have met that demand with a variety of innovative techniques and procedures. A "beautiful smile" is a balance of teeth and gingival display. The speakers will address how to analyze the smile for symmetry as well as inadequate or excessive gingival display, and, importantly, how to recover from esthetic failures using a variety of surgical and prosthetic techniques.

Educational Objectives:

- Demonstrate step-by-step grafting over previously restored roots using subepithelial grafts.
- Explain how the interdisciplinary team can utilize periodontal plastic surgical procedures in conjunction with prosthetic procedures to correct esthetic failed cases.
- Identify the steps to becoming a better "Smile Designer" using a facially driven treatment plan and understand the concept of "Emotional Dentistry"
- Determine the etiology of the "gummy smile" and chose the proper technique, i.e., crown lengthening, lip repositioning, or a combination of both to address this common complaint.

The 2015 Annual Meeting exhibition will take place at the Gaylord Palms Resort & Convention Center inside Exhibit Halls B – F. Please support the exhibition by visiting the various participating companies.

Exhibition Dates And Hours

Sunday, November 15 10:00 am - 6:00 pm

Monday, November 16 10:00 am - 6:00 pm

Tuesday, November 17 10:00 am - 3:00 pm

Regulations

Children under 18 years of age are not allowed into the exhibit hall under any circumstances. This policy has been established for the safety of the children of members and other attendees. Your support and compliance are appreciated.

Lunches

Professional registrants will receive complimentary lunch vouchers with their registration materials for use in the Exhibit Hall on Sunday, Monday, and Tuesday from 11:45 am - 1:45 pm. Select items, including vegetarian options, will be available on a daily menu. Vouchers must be presented to a cashier at the time of purchase. Meals for spouse/guests may be purchased with cash on site in the exhibit hall.

Concessions

Food will be available for purchase in the exhibit hall.

CE Pavilions

Participants will be able to log continuing education (CE) credit at any CE station located in the exhibit hall. Two separate terminals will be designated to print certificates of attendance and/or presentation. One group of terminals will be located in the front of the 1600 aisle and the second group of terminals at the very end of the 100 aisle. CE verification forms for ticketed events will be provided at the sessions only. They will not be available online.

Coffee

Complimentary beverages will be available to registrants Sunday, Monday, and Tuesday from 7:30 - 8:00 am outside Osceola Ballroom before the General Sessions, and from 10:00 - 10:30 am in the Exhibit Hall.

don't miss...

Explore the products and services of more than 150 companies in the Exhibit Hall.

2015 Exhibitor List

as of June 1

2
0
1
5

E
x
h
i
b
i
t
o
r

L
i
s
t

1 to 1 Anesthesia / Oregon AGD
3D Diagnostix, Inc.

A

A. Titan Instruments, Inc.
Accelerated Practice Concepts, Inc.
Accurate Manufacturing Inc.
ACE Surgical Supply Company
ACTEON North America
AD Surgical
Adin Implants
Advantage Technologies
AlphaDent
Alpine Pharmaceuticals
American Dental Society of Anesthesiology
American Eagle Instruments
Anatomege
Aseptico, Inc.

B

Benco Dental Company
Beutlich Pharmaceuticals, LLC
Bicon Dental Implants
Bien Air Dental
BioHorizons
BIOLASE
Biomet 3i
BQ Ergonomics LLC
Brasseler USA
BTI of North America

C

Cain, Watters & Associates, PLLC
CareCredit
Carestream Dental
CliniPix, Inc.
Colgate
Collagen Matrix Inc.
Consult-Pro
Crest Oral-B

D

Danville Materials, LLC
DecisionBase, Inc.
Dental-Tribune
Dental USA, Inc.
Dentatus USA Ltd.
Dentium USA
DENTSPLY Implants
DENTSPLY Professional Division

D (cont.)

Designs For Vision, Inc.
DEXIS Digital X-Ray
Doctor.com
Dowell Dental Products, Inc.
DSN Software, Inc.

E

Elsevier
Exactech, Inc.

F

Florida Probe Corporation
Fotona Lasers4Dentistry

G

Geistlich Biomaterials
Gendex/NOMAD/SOREDEX Instrumentarium
Glustitch, Inc.
GumChucks

H

H & H Company
Hartzell & Son, by DenMat
Hawaiian Moon
Henry Schein Dental Surgical Solutions
Hi Tec Implants
Hiossen, Inc.
Hubermed Inc.
Hu-Friedy Manufacturing Company, LLC

I

i-CAT Imaging Sciences
Impladent Ltd.
Implant Direct International
Intra-Lock, Inc.

J

J. Morita USA

K

Keystone Dental, Inc.
Kilgore International, Inc.
KLS Martin

L

Laschal Surgical Instruments, Inc.
LED Dental
Lester A. Dine, Inc.
LightScalpel

L (cont.)

LOOK/ Surgical Specialties
LoupeCam®
LumaDent, Inc.

M

Maxxeus (Community Tissue Services)
Megagen USA, Inc.
MedPro
Microsurgery Instruments, Inc.
Millennium Dental Technologies Inc.
Miltex, An Integra Company
MIS Implants Technologies Inc.
My Dental Hub

N

Neocis Inc.
Neodent USA
Neoss
NextLevel Practice
Nobel Biocare USA
NovaBone Products LLC
NSK Dental, LLC

O

Officite
OraPharma
Orascope
Osada, Inc.
Osstell, Inc.
Osteogenics Biomedical
Osteohealth

P

Palisades Dental LLC
Panda Dental Software
Paragon Management Associates Inc.
Patterson Dental Supply, Inc.
PBHS, Inc.
PDT, Inc. / Paradise Dental Technologies
Perio Protect
PerioOptix, by DenMat
Philips-Sonicare and Zoom Whitening
PhotoMed International
Piezosurgery, Inc.
Pinhole Academy
Planmeca USA, Inc.
PREAT Corporation
Progressive Dental Marketing
ProSites

Q

Quality Aspirators/ Q-Optics
Quintessence Publishing Company, Inc.

R

Rx Honing (Sharpening) Machine

S

Sabra Dental Products/SabraDent Surgical
Salvin Dental Specialties, Inc.
Schumacher Dental Instruments
Sedation Resource
Sirona Dental
Snap On Optics
Snoasis Medical
Solutionreach
Southern Anesthesia & Surgical, Inc.
Steiner Biotechnology
Straumann
SUNSTAR
SurgiTel/General Scientific Corp

T

TePe Oral Health Care, Inc.
Thommen Medical USA
Treloar & Heisel, Inc.

U

UltraLight Optics

V

Versah, LLC
Vista Dental Products

W

W&H Impex, Inc.
Water Pik Inc.
Wiley
Wolters Kluwer/Lexicomp

X

Xemax Surgical Products, Inc.
X-Nav Technologies

Y

Yodle

Z

ZEST Anchors
Zimmer Dental
Zoll-Dental

AAP Foundation Events

AAP Foundation Events

Be sure to stop by the AAP Foundation Booth in the Sun Lobby. We'll be celebrating our 25th anniversary baseball-style, so be sure you stop by for some peanuts and Cracker Jack, enter to win great prizes, and pick up fun giveaways! Browse the silent auction and learn more about what your Foundation does for you and your specialty. All events support the education and research mission of the AAP Foundation. Please see the Housing and Registration Form to sign up for these events.

For more event information, contact Dana Camacho at 800-282-4867 x3257 or dana@perio.org.

Signature Recognition Event

Sunday, November 15

7:00 - 10:00 pm

Epcot's American Adventure Rotunda
and IllumiNations

Cost: \$125 per person

Join us to celebrate the 2015 AAP Foundation award recipients, enjoy cocktails and hors d'oeuvres and experience the grandeur of the American Adventure at Disney's Epcot. The beautiful building in which it is housed was intended as a "people's mansion," taking design cues from the classic Georgian style of the late 1700s, Colonial Williamsburg, Independence Hall, Thomas Jefferson's Monticello and the Old State House in Boston. After the awards ceremony, we will gather around the World Showcase Lagoon to witness the incredible history of our planet with Epcot's signature IllumiNations show, integrating fireworks, laser lights, neon, and music in a stirring tribute to the nations of the world. Meet the AAP Foundation award winners and finalists, experience the magic of Epcot, and mingle with fellow friends of the AAP Foundation.

Your ticket price includes:

- Round-trip transportation to/from headquarters hotel – using a special backstage route at Epcot that is not open to the public.
- Award presentations
- The IllumiNations show
- Cocktails and hors d'oeuvres

All proceeds benefit the AAP Foundation, a 501(c)(3) charitable organization. Our thanks to SUNSTAR for sponsoring this reception.

Estate Planning Breakfast for Periodontists and Spouses

Monday, November 16

6:30 - 8:00 am

Gaylord Palms Hotel & Convention Center

Cost: Complimentary; limited attendance event

Back by popular demand, Jeff Wherry, managing director of T&H Financial Group, and an estate planning attorney will share financial and legal principles of estate planning. The information presented will be of interest to periodontists in all stages of their professional lives and to their spouses.

Our thanks to Treloar & Heisel, Inc. for sponsoring this breakfast.

did you know?

The AAP Foundation has awarded more than \$4.5 million dollars in scholarships since its inception.



AAP FOUNDATION

25

1990-2015

The AAP Foundation celebrates its **25th anniversary** during this year's Annual Meeting.

AAPF1: Future Horizons in Periodontology - Soft Tissue Strategies to Enhance Periodontal and Implant Treatment Outcomes

Monday, November 16

10:15 - 11:45 am

Moderator: Gustavo Avila

Speakers:

Satheesh Elangovan – *Novel Molecular Approaches in Bone Tissue Engineering*

Patricia Miguez – *From Protein to Peptide: a Mini-Protein Promise on Mineralized Tissue Regeneration*

Hector Rios – *Lessons From the Periodontal Wound: From Homeostasis to Regeneration*

The AAP Foundation is proud to again showcase the talent that AAP Foundation award recipients bring to the specialty through Future Horizons in Periodontology, a dynamic session focused around the theme of periodontal regeneration. Three AAP Foundation award recipients will discuss their leading-edge research, demonstrating the effect your investment in them will have on how periodontology is practiced tomorrow.

SHHHH! Silent Auction in Progress

Saturday, November 14 - Tuesday, November 17

Periodontists and spouses are invited to place bids on more than 100 products and services, from dental equipment to unique fashion accessories to hotel stays! Have fun supporting the Foundation, outbidding your colleagues and scooping up bargains. Donors will receive shipping information for the winning bidders following receipt of payment.

Join us in the Sun Lobby on Tuesday morning before the general session for our Last Chance Bid Breakfast. Enjoy hearty breakfast fare while placing your final bids on the Silent Auction.



Visit the **Love Your Gums Lounge** during the AAP's 101st Annual Meeting in Orlando!

Learn about how this year's *Love the Gums You're With* campaign efforts are putting **YOU, the periodontist**, at the center of gum health. Chat with our public relations experts about the campaign's member toolkit, grab some free giveaways to share with patients and colleagues, and order some of the campaign's branded merchandise!

Stop by the Love Your Gums Lounge, located in the AAP's Member Resource Center (Booth #619) in the Gaylord Palms' exhibit hall.

Sunday, November 15	10 a.m. - 6 p.m.
Monday, November 16	10 a.m. - 6 p.m.
Tuesday, November 17	10 a.m. - 3 p.m.



Support for the *Love the Gums You're With* Member Toolkit has been provided by the AAP Foundation

The American Academy of Periodontology has appointed Experient as its official housing and registration company. All housing is reserved through Experient for the AAP room block; hotels cannot accept accommodation requests made directly. A \$13 per room per night fee is included in the room rates and will be paid to Experient as a provider of the Academy's housing service.

You must register for the meeting to secure housing (room rates listed do not include the current per night tax of 12.5% for Disney properties and 13% for the Gaylord Palms Resort & Convention Center). Taxes are subject to change.

Gaylord Palms Resort & Convention Center (headquarters)

- **\$253 Standard Single Occupancy**
- **\$253 Standard Double Occupancy**

6000 W Osceola Parkway
Kissimmee, FL 34746

Set in the style and grandeur of a turn-of-the-century Florida mansion, Gaylord Palms Resort boasts 4.5 acres of beautifully landscaped gardens located beneath a glass-enclosed atrium. Located in Kissimmee, FL and just minutes from the gates of Walt Disney World, Gaylord Palms features 1,406 stylish guest rooms, eight award-winning restaurants and lounges, a full-service spa, and over 400,000 sq. feet of flexible meeting space. **Please note that the Gaylord Palms Resort & Convention Center charges a \$20 per room night resort fee.**

did you know?

The spa located at the Gaylord Palms Resort & Convention Center was named by Forbes Travel Guide as one of only two Four-Star Spas in Central Florida.

Disney's Yacht Club Resort

- **\$273 Standard Single Occupancy**
- **\$273 Standard Double Occupancy**

1700 Epcot Resorts Blvd
Lake Buena Vista, FL 32830

Disney's Beach Club Resort

- **\$273 Standard Single Occupancy**
- **\$273 Standard Double Occupancy**

1800 Epcot Resorts Blvd
Lake Buena Vista, FL 32830

Evoking the timeless era of New England seaside hotels from the late 1800s, Disney's Yacht & Beach Club Resorts welcome guests into a world of nautical touches, brass fittings and luxurious accommodations. Anchored along the shores of Crescent Lake, guests can soak up the sun on white sand beaches or cool off at Stormalong Bay – a unique 750,000 gallon feature pool complete with water slide, sandy bottom, whirlpools and water currents. Please note, bedding types at these properties vary depending based on the category and king beds are limited.

Hotel Cancellations And Refunds

Cancellations and requests for changes must be made in writing and received by Experient no later than 5:00 pm CT on October 9, 2015.

Experient/AAP Annual Meeting 2015

5202 President's Court, Suite G100
Frederick, MD 21703

Email: aap@experient-inc.com

Experient will accept new reservation requests based on availability until 5:00 pm CT, October 9, 2015. From October 10 to 15, 2015, reservation information will be transferred to the hotels. Beginning October 16, 2015, please contact the hotels directly for reservations, changes or cancellations. Please refer to your booking confirmation for individual hotel cancellation policies.

Housing and Travel

Housing and Travel

Air Travel

Gant Travel Management, the Academy's official travel partner, is available to assist with your air travel needs to attend the 2015 Annual Meeting in Orlando, FL, November 14-17, 2015. Call the Gant Travel Desk toll-free at 800-255-8664 Monday through Friday 8:00 am - 6:00 pm CT, or email perio@ganttravel.com. A service fee of \$25 applies for agent assistance. United discount will automatically be applied when booking through Gant.

Book directly with United and save with special discounts off applicable fares exclusive to attendees and guests (terms and conditions apply). If you plan to use frequent flyer miles, make your reservation early with your preferred carrier, as these seats are limited. Discount applies for travel to the Annual Meeting only. United discount available for travel November 8 - 23, 2015.

United Airlines

Web: www.united.com

Discount code: ZTK5574689

Ground Transportation

Vehicle Rentals

Special rental rates are available for this meeting by contacting Hertz directly, and referring to the specially-designated AAP reservation code below.

Hertz

Phone: 800-654-2240 (domestic participants) or 405-749-4434 (international participants)

Web: www.hertz.com

Discount code: CV#020V0013 (applicable for advance reservations only)

Taxis

Taxis from Orlando International Airport to official Annual Meeting hotels average \$60 one way (gratuities not included).

Shuttle

Various shared-ride vans are available from Orlando International Airport to the official AAP hotels. One-way fares average \$28 for adults. www.orlandoairports.net/transport/local_transport.htm

did you know?

Orlando, dubbed "The City Beautiful," is home to more than 100 lakes.



First and foremost, the Academy would like to thank these companies for their sponsorship of the following registration items:

DENTSPLY Implants - Lanyards

Nobel Biocare USA - CE notepads and pens

Points to Remember

- » General meeting registration is required to select ticketed events and programs (with the exception of insurance workshops and the Dental Hygiene Symposium)
- » Utilize one method of registration to avoid duplicate records
- » All professionals must register in the appropriate category (especially if continuing education credits are being claimed)
- » Include your member number when registering. If you have a four-digit member I.D. number, please add two zeros before it when completing your form or booking online.
- » Complete the emergency contact information section
- » Discover, Euro cards, purchase orders and wire transfers are not acceptable forms of payment
- » Spouses are unable to attend CE courses, but are granted access to the Corporate Forums and exhibit hall, which are included in their registration fee. Registered attendees who wish to bring a spouse/guest to a ticketed event will need to purchase an additional ticket(s).
- » Have a state- or government-issued photo ID on-hand at registration (Required)
- » **NEW THIS YEAR:** There will be a \$50 replacement fee for any lost name badges.
- » **NEW THIS YEAR:** All credentials will need to be picked up at the meeting. No credentials will be mailed in advance.

Frequently Asked Questions (FAQs)

How can I register?

Attendees can register one of four ways:

- 1) Online at perio.org
- 2) Via fax to 301-694-5124
- 3) Via phone to 800-424-5249 (U.S. participants) or 847-996-5829 (International participants)
- 4) Through the mail to:

Experient/AAP Annual Meeting 2015
5202 President's Court, Suite G100
Frederick, MD 21703

What is Experient's customer service phone number?

800-424-5249 (U.S. participants) or 847-996-5829 (International participants)

When does late registration go into effect?

Late registration rates become active October 14, 2015.

What is the refund and cancellation policy?

Refunds will be granted to registrants who submit written refund requests by October 16, 2015, less a \$50 administrative fee based on handling costs. Requests for refunds will not be accepted in any form after October 16, 2015.

Before October 16, 2015:

Submit requests via mail, fax or email to:

Experient/AAP Annual Meeting 2015
5202 President's Court, Suite G100
Frederick, MD 21703
Local and international fax: 301-694-5124
Email: aap@experient-inc.com

Refer to the table below for timeframes and related administrative fees. The applicable rate is determined by the date the request is received by Experient (allow at least 7-14 business days for your refund to be processed once approved).

June 3 - October 16, 2015	Full refund, minus \$50
After October 16, 2015	No refund

No refunds will be issued on-site.

Registration

Registration

Upon arrival in Orlando, when is registration open?

Registration will be located in Exhibit Hall B of the Florida Exhibition Hall on the Lower Level of the Gaylord Palms Resort & Convention Center.

Friday, November 13	3:00 pm – 5:00 pm
Saturday, November 14	7:00 am – 5:00 pm
Sunday, November 15	7:00 am – 5:00 pm
Monday, November 16	7:00 am – 5:00 pm
Tuesday, November 17	7:00 am – 2:00 pm

How do I register for the Dental Hygiene Symposium?

The symposium is an additional cost, and separate from the Annual Meeting's hygienist meeting registration or one-day hygienist pass. Complete and submit the registration form or register online (proof of Hygienist license/credentials are required at the time of booking). Registration for this symposium is available to non-Hygienists.

I'm an international student - what are my registration options?

International students must register under the Non-Member Student category. International students are not eligible to register under the "DSIG" category unless they are enrolled in an accredited US or Canadian periodontal program.

I registered in advance of the meeting, but have yet to receive my credentials.

NEW THIS YEAR: All participants - regardless of registration date - will need to pick up their credential packets on site. This may be done by utilizing the Scan & Go stations, located in the registration area of the convention center; please bring your confirmation to expedite the process.

I'm a hygienist, but don't know what category to register in (there are two).

If you're interested in attending the entire meeting, register as a Hygienist/Full Conference. To attend for only one day, register in the Hygienist/One-Day Pass category (this also includes access to the exhibit hall; select your desired day during the registration process) Proof of hygienist license/appropriate credentials must be submitted with registration.

I registered as a spouse/guest; what does that include? Can I participate in the exhibit hall lunches?

The spouse/guest registration fee includes access to the Corporate Forums and exhibit hall. Spouse/guests may purchase meals on-site in the exhibit hall. Spouses needing to earn CE credit must register in a professional category.

I am a non-member student. May I attend the student reception?

Only AAP Student members are eligible to attend. Availability is limited.

Please send all other questions to meetings@perio.org.

did you know?

Orlando, Florida averages a high of 78 degrees during November with a balmy low of 57 degrees.

What are the registration fees?

Category	Advance: ends Oct. 13, 2015	Late Oct. 14 - Nov. 12, 2015	On Site Nov. 13-17, 2015
Active Member	\$704	\$819	\$924
Associate Member	\$704	\$819	\$924
International Member	\$704	\$819	\$924
Life Active Member	\$704	\$819	\$924
Retired Member	\$394	\$499	\$614
*AAP Student Member	\$278	\$394	\$499
**Non-Member Student	\$310	\$415	\$630
Non-Member Dentist/Periodontist	\$1,397	\$1,512	\$1,628
***Dental Student Interest Group (DSIG)	\$63	\$89	\$116
Hygienist/Full Conference	\$420	\$541	\$651
Hygienist/One-Day Pass (Limit 1)	\$226	\$226	\$226
Office Staff	\$420	\$541	\$651
Spouse/Guest (Limit 1 per registrant)	\$116	\$116	\$116
****Third-Year Resident AAP/AAPF and Osteology Foundation Symposium (limited availability)	Comp	Comp	Comp
Dental Hygiene Symposium (only)	\$215	\$215	\$215

Note: see eligibility requirements below for fees marked with an asterisk.

Eligibility Requirements:

***AAP Student Member** – For those currently enrolled in an accredited US or Canadian periodontal program – or have recently graduated from an accredited periodontal program within the last two years – whose membership is up to date as of the calendar year in the Academy student membership category.

****Non-Member Students** – All non-member students require full-time enrollment status. Documentation of such status – on institutional letterhead – must accompany their registration form. If registering online, proof of enrollment must be faxed within two business days.

*****Dental Student Interest Group (DSIG)** – This fee is for pre-doctoral students who are currently enrolled in a dental program accredited by the Commission on Dental Accreditation, and would like to explore the field of perio. To be eligible, you must go to www.perio.org/education/dsig.htm and join the AAP Dental Student Interest Group; requirements must be met prior to registration submission. Upon registering, all student categories require full-time enrollment status at a college or university. Documentation of such status – on institutional letterhead – must accompany their registration form. If registering online, proof of enrollment must be faxed within two business days.

******Third-Year Resident AAP/AAPF and Osteology Foundation Symposium** – To be eligible to attend this symposium on a complimentary basis, a letter, signed by department chair verifying third-year residency status during the dates of the Annual Meeting, must be included with the registration form or submitted within two business days of submission online. Availability is limited. Additionally, a limited number of participants who are not Third-Year Residents may sign up for this event with full payment of meeting registration. This symposium is supported by an educational grant from the AAP Foundation and the Osteology Foundation.

Map



A

- Abou-Arraj, Ramzi V., DDS, MS37
University of Alabama, Birmingham, AL
- Al-Falaki, Rana, MRD39
Private Practice; Guys Hospital, University of London
- Allen, Edward P., DDS, PhD.....36
Private Practice, Dallas, TX
- Alvarez, Randy42
Carlsbad, CA
- Avila-Ortiz, Gustavo, DDS, MS, PhD.....46
University of Iowa, Iowa City, IA

B

- Bain, Jennifer, DMD, MSPH, PhD35,37
University of Mississippi Medical Center School of Dentistry, Jackson, MS
- Bannister, Sharon R., DDS, MS42
Col, USAF, DC, Deputy Command Surgeon, Air Education and Training Command
- Bashutski, Jill D., DDS, MS35
University of Michigan, Ann Arbor, MI
- Beagle, Jay R., DDS, MSD39
Private Practice, Indianapolis, IN
- Bhola, Monish, DDS, MSD46
University of Detroit Mercy, Detroit, MI
- Boltchi, Farhad E., DMD, MS33,49
Private Practice, Arlington, TX
- Brecht, Lawrence E., DDS.....38
Private Practice, New York, NY
- Brown, I. Stephen, DDS44
Private Practice, Lake City, MN
- Brugnami, Federico, DDS39
Private Practice, Rome, Italy
- Butler, Bobby L., DDS.....30, 33, 50
Private Practice, Mission Viejo, CA

C

- Cabrera, Peter O., DDS45
Private Practice, Chicago, IL; Lurie Children's Hospital, Chicago, IL
- Camargo, Paulo M., DDS, MS, MBA.....45
UCLA School of Dentistry, Los Angeles, CA
- Caplanis, Nicholas, DMD, MS39
Private Practice, Mission Viejo, CA; Loma Linda University, Loma Linda, CA
- Cardaropoli, Daniele, DDS42,45
PROED, Institute for Professional Education in Dentistry, Torino, Italy
- Choudhary, Khalid M., DDS, MS.....48
Private Practice, Rockville, MD
- Clem, III, Donald S. , DDS39
Private Practice, Fullerton, CA
- Coachman, Christian, DMD50
Private Practice, Sao Paulo, Brazil

C (continued)

- Cortellini, Pierpaolo, DDS, MD42,46
Private Practice, Bagno a Ripoli, Italy
- Crossley, Harold, DDS, MS, PhD.....50
Professor Emeritus, University of Maryland Dental School, Baltimore, MD
- Curry, Michael E., DDS45,50
Private Practice, Rogers, AR

D

- Danesh-Sani, Seyed Amir, DDS.....48
New York, NY
- Dibart, Serge, DMD33,42
Boston University, Boston, MA
- Doobrow, Jennifer Hirsch, DMD30,33,49
Private Practice, Cullman, AL
- Duello, George V., DDS50
Private Practice, St. Louis, MO

E

- Edwards, Janine C., PhD44
Texas A&M University, Bryan, TX
- El Askary, Abdel Salam, BDS.....45
Private Practice, Alexandria, Egypt
- Elangovan, Satheesh, DDS, DMSc.....46
University of Iowa, Iowa City, IA
- Elam, Carol L., EdD.....44
University of Kentucky, Lexington, KY
- Eskow, Robert N., DMD, MScD30,33
Private Practice, Livingston and Clark, NJ
- Evans, Marianna, DMD.....39
Private Practice, Newtown Square, PA; University of Pennsylvania, Philadelphia, PA

F

- Faiella, Robert A., DMD, MMSc 38,41,49
Private Practice, Osterville, MA
- Farber, Alan H., DDS.....45
Private Practice, Hauppauge and Medford, NY
- Fletcher, Paul, DDS.....36,45
Columbia University College of Dental Medicine, New York, NY
- Fine, James B., DMD44
Columbia University, New York, NY
- Fox, Christopher H., DMD, DMSc.....40
International Association for Dental Research
- Froum, Scott, DDS34,45
Private Practice, New York, NY; SUNY Stony Brook, Stony Brook, NY
- Froum, Stuart J., DDS47
Private Practice, New York, NY; New York University College of Dentistry, New York, NY
- Frydman, Alon, DDS35,39
University of Southern California School of Dentistry, Los Angeles, CA

G

- Ganeles, Jeffrey, DMD33,49
Private Practice, Boca Raton, FL; Nova Southeastern University, College of Dental Medicine, Fort Lauderdale, FL
- Gaydos-Daniel, Joanne M., DDS, MSD..... 48
Private Practice, Murfreesboro, TN
- Geisinger, Maria L., DDS35, 37
University of Alabama, Birmingham, AL
- Genco, Robert J., DDS, DMD.....41
University at Buffalo, Buffalo, NY
- Giannobile, William V., DDS, DMEdSc.....32 42,48
University of Michigan, School of Dentistry, Ann Arbor, MI
- Gottesman, Edward, DDS50
Private Practice, New York, NY

H

- Harrel, Stephen K., DDS49
Texas A&M University, Baylor College of Dentistry, Dallas, TX
- Hildebrand, Brody J., DDS, MS42
Private Practice, Dallas, TX
- Hinrichs, James E., DDS, MS35
University of Minnesota, Minneapolis, MN

J

- John, Vanchit, DDS, MSD.....41
Indiana University School of Dentistry, Indianapolis, IN
- Johnston, Jeffery W. , DDS, MS45
Private Practice, Sterling Heights, MI

K

- Karabin, Susan, DDS.....50
Private Practice, New York, NY
- Kim, David M., DDS, DMC32
Harvard School of Dental Medicine, Boston, MA
- Kolinski, Martin L., DDS.....39
Private Practice, St. Charles, IL
- Koutouzis, Theofilos, DDS, MS48
Nova Southeastern University, Fort Lauderdale, FL

L

- Lang, Niklaus P., DMD, MS, PhD, Dr.odont. hc47
University of Zurich, Switzerland
- Levin, Barry P., DMD39
University of Pennsylvania, Philadelphia, PA; Private Practice, Elkins Park, PA
- Levine, Robert A., DDS45
Private Practice, Philadelphia, PA
- Linden, Eric Thomas, DMD, MSD48
Columbia University, New York, NY; Private Practice, New York City
- Low, Samuel B., DDS, MS36
University of Florida, Gainesville, FL

Speaker/Moderator Index

S
a
t
u
r
d
a
y

M

- Mahn, Douglas H., DDS45
Private Practice, Manassas, VA
- Manji, Kaleim41
President and CEO, Spear Education, LLC, Scottsdale, AZ
- Mashni, Michael, DDS.....34
Private Practice, Fullerton, CA
- Mazor, Ziv, DMD34,39
Private Practice, Ra'anana, Israel
- McAllister, Bradley S., DDS, PhD48
Private Practice, Tualatin, OR
- McClain, Pamela K., DDS32,48
Private Practice, Aurora, CO
- McGuire, Michael K., DDS.....48
Private Practice, Houston, TX
- Mealey, Brian L., DDS, MS.....30,33,44
The University of Texas Health Science Center San Antonio School of Dentistry, San Antonio, TX
- Mellado, José R., DMD, MS.....46
Private Practice, Coral Gables, FL
- Miguez, Patricia, DDS, PhD46
University of North Carolina at Chapel Hill, Chapel Hill, NC

N

- Nares, Salvador, DDS, PhD.....49
University of Illinois at Chicago, Chicago, IL
- Neiva, Rodrigo E. F., DDS, MS.....32,49
University of Florida, Gainesville, FL
- Nevins, Marc L., DMD, MMSc.....48,49
Private Practice, Boston, MA
- Nikaido, Masahiko, DDS39
Private Practice, Tokyo, Japan
- Noraian, Kirk W., DDS, MS, MBA.....45
Private Practice, Bloomington and Urbana, IL
- Nygaard, Lauralee, DDS41
Private Practice, Spokane, WA

P

- Palcanis, Kent G., DDS, MSD37
American Board of Periodontology
- Pearson, Christian P.41
National Director of Dental Partnerships, SE Financial Services Professional, Riverview, FL
- Pette, Gregory A., DDS34
Private Practice, Margate, FL
- Phillips, Bradley L., DMD.....32
University of Maryland Dental School, Baltimore, MD
- Pollack, Ralph P., DMD, MSd39
Diplomate, American Board of Periodontology (Ret)

Former Assistant Clinical Professor of Periodontics, Boston University School of Graduate Dentistry; Private Periodontal Practice 1972-2014

R

- Rethman, Michael, DDS, MS32
Academic, retired practitioner, Prescott, AZ
- Ricchetti, Paul A., DDS, MSd41
Private Practice, Mayfield Heights, OH
- Richardson, Christopher R., DMD, MS.....49
Private Practice, Richmond, VA
- Richman, Colin S., DMD36,39,42
Private Practice, Roswell, GA
- Rindler, Eric A., DDS.....50
Private Practice, San Antonio, TX
- Rios, Hector F., DDS, PhD46
University of Michigan, Ann Arbor, MI
- Rodriguez, Eduardo D., DDS, MD38
NYU School of Medicine
- Rose, Louis F., DDS, MD44
University of Pennsylvania, School of Dental Medicine, Philadelphia, PA; Drexel University, College of Medicine, Philadelphia, PA; Private Practice, Philadelphia, PA
- Rosen, Paul, DMD, MS47,48
Private Practice, Yardley, PA
- Rosenberg, Morton, DMD.....34
Tufts University, Schools of Medicine and Dental Medicine, Medford, MA
- Roth, Sandy, BA.....34
ProSynergy Dental Communications, Brooksville, FL

S

- Salcetti, Jeanne M., DDS, MS34,42,50
Private Practice, Colorado Springs, CO
- Salierno, Chris, DDS41
Private Practice, Melville, NY
- Sanz, Mariano, DDS, MD.....32
President, Osteology Foundation, Lucerne, Switzerland
- Schallhorn, Rachel A., DDS, MS.....33,36
Private Practice, Aurora, CO
- Schweinebraten, Marie C., DMD36
Private Practice, Duluth, GA
- Serio, Francis G., DMD, MS32
East Carolina University, Greenville, NC
- Simonds, James A., DMD45
University of California San Francisco School of Dentistry, San Francisco, CA
- Soileau, Kristi M., DDS, M.Ed.....45
Private Practice, New Orleans, LA
- Stern, J. Kobi, DMD.....39
Georgia Regents University School of Dentistry, Augusta, GA
- Sternberg-Smith, Valerie, RDH, BS.... 30,33
Private Practice, Livingston, NJ

T

- Tatakis, Dimitris N., DDS, PhD.....44, 47
Ohio State University, Columbus, OH
- Throw, Pam35, 38, 40
American Academy of Periodontology Staff, Chicago, IL
- Tonetti, Maurizio, DMD, MMSc, PhD.....44,46
European Research Group on Periodontology

V

- van Winkelhoff, AJ, Ph.D.....41
University Medical Center Groningen, University of Groningen, Groningen, Netherlands
- Velasquez, Diego, DDS, MSD.....46
Private Practice, Fenton, MI; University of Michigan School of Dentistry, Ann Arbor, MI

W

- Wadhvani, Chandur, DDS, MSD47
Private Practice, Bellevue, WA; University of Washington, Seattle, WA
- Wallace, Stephen S., DDS34
Private Practice, Waterbury, CT; Columbia University, New York, NY
- Walsh, Timothy, DDS.....39
Private Practice, Berwyn, IL
- Wang, Hom-Lay, DDS, MS, PhD47
University of Michigan, School of Dentistry, Ann Arbor, MI
- Wilson, Jr., Thomas G., DDS41
Private Practice, Dallas, TX
- Wong, David T., DMD, DMSc.....40
UCLA School of Dentistry, Los Angeles, CA

Y

- Yamamoto, Atsuhiko, DDS, PhD45
The Japan Institute for Advanced Dental Studies
- Yukna, Raymond A., DMD, MS49
University of Colorado School of Dental Medicine, Aurora, CO; Private Practice, Parker, CO

HOW TO REGISTER

Please complete all applicable sections (one professional registrant per form) prior to submitting the registration form. Forms submitted without payment information will not be processed. Checks drawn on a U.S. bank in U.S. dollars made payable to the American Academy of Periodontology, or credit card (Visa, MasterCard, or American Express only) are acceptable forms of payment. **In order to receive the member rate, 2015 membership dues must be paid prior to registration.**

Registration forms must be received by 11:59 pm CT on October 13, 2015, for advance pricing (see page 61 for late and on-site fees). Confirmations will be emailed if an address is provided; allow 72 hours for receipt. Contact Experient at 800-424-5249 or 847-996-5829 if you do not receive your confirmation within this time period.

ONLINE (preferred method):

www.perio.org/meetings

MAIL (check or credit card):

Experient/AAP Annual Meeting 2015
5202 President's Court, Suite G100
Frederick, MD 21703

FAX (credit card):

Local and international fax: 301-694-5124

PHONE (credit card):

Local: 800-424-5249
International: 847-996-5829

First-time attendee?

☐ Yes ☐ No



☐ AAP recognizes the need to comply with the Americans with Disabilities Act. Please check here if you have special needs and an Experient staff member will contact you.

PERSONAL INFORMATION (the city and state provided will be printed on your badge)

☐ Check here if you are an ABP DIPLOMATE

AAP Membership # _____ (Required for Members)

First Name _____

Last Name _____

Call Name for Badge _____

☐ DDS ☐ DMD ☐ RDH ☐ Other (specify) _____

Address _____

City _____

State _____

Postal Code _____

Country (other than USA) _____

Phone _____

Fax _____

Email _____

Emergency Contact Name (Mandatory) _____

Contact Phone _____

SECTION A: REGISTRATION CATEGORIES (select one)**MEMBERS**

	Advance	Late	On-site
<input type="checkbox"/> RG01 Active Member	\$704	\$819	\$924
<input type="checkbox"/> RG02 Associate Member	\$704	\$819	\$924
<input type="checkbox"/> RG03 International Member	\$704	\$819	\$924
<input type="checkbox"/> RG04 Life Active Member	\$704	\$819	\$924
<input type="checkbox"/> RG05 Retired Member	\$394	\$499	\$614
<input type="checkbox"/> RG06 Student Member	\$278	\$394	\$499

NON-MEMBERS/OTHER

<input type="checkbox"/> RG07 Non-Member Dentist/ Periodontist	\$1,397	\$1,512	\$1,628
<input type="checkbox"/> RG08 Dental Student Interest Group (DSIG)	\$63	\$89	\$116
<input type="checkbox"/> RG09 Non-Member Student	\$310	\$415	\$630
<input type="checkbox"/> RG10 Hygienist/Full Conference	\$420	\$541	\$651
<input type="checkbox"/> RG11 Hygienist/One-Day Pass	\$226	\$226	\$226
Select one:			
<input type="checkbox"/> Saturday <input type="checkbox"/> Sunday <input type="checkbox"/> Monday			
<input type="checkbox"/> RG12 Office Staff	\$420	\$541	\$651
<input type="checkbox"/> RG13 Spouse/Guest	\$116	\$116	\$116
Name: _____			
<input type="checkbox"/> RG14 Third-Year Resident AAP/AAPF and Osteology Foundation Symposium (limited availability)	Comp	Comp	Comp
<input type="checkbox"/> RG17 Dental Hygiene Symposium (only)	\$215	\$215	\$215

SECTION B: HOUSING

Arrival Date ____/____/____ Departure Date ____/____/____

Rank hotels (1, 2 or 3) by preference and check occupancy for each. One room per professional registrant. A credit card guarantee is necessary at the time of booking (expiration date of 12/15 or later). Experient will forward the credit card information to your hotel and the hotel will charge a one night's room and tax deposit to the credit card upon receipt of the reservation data in October 2015. The rates below are for standard rooms.

____ **Gaylord Palms Resort & Convention Center* (HQ)**

☐ \$253 Single ☐ \$253 Double ☐ \$273 Triple ☐ \$293 Quad

____ **Disney's Yacht Club Resort***

☐ \$273 Single ☐ \$273 Double ☐ \$298 Triple ☐ \$323 Quad

____ **Disney's Beach Club Resort***

☐ \$273 Single ☐ \$273 Double ☐ \$298 Triple ☐ \$323 Quad

* Rates are inclusive of a \$13.00 per room per night rebate to Experient. The Gaylord Palms Resort & Convention Center also charges a resort fee of \$20 per night in addition to the room rates.

☐ I plan to share with (full name): _____



If staying outside the block, indicate hotel: _____


Special needs: ☐ Audio ☐ Visual ☐ Mobile

SECTION A: REGISTRATION CATEGORIES TOTAL

\$ _____

SECTION C: TICKETED COURSES/EVENTS (check box at left, indicate number of tickets and/or total at right)

SATURDAY, NOVEMBER 14	Quantity	\$ Total
<input type="checkbox"/> EV2 Dental Hygiene Symposium, 8:00 am - noon, \$215		\$
<input type="checkbox"/> HW1 Piezocision™, 8:00 am - 5:00 pm, \$800 per person		\$
<input type="checkbox"/> HW2 Digital Workflow to Enhance the Fabrication of Implant Abutments & Provisionals, 8:00 am - 5:00 pm, \$600 per person		\$
<input type="checkbox"/> HW3 Leadership Skills for Everyday Wear, 8:00 am - 5:00 pm, \$800 per person		\$
<input type="checkbox"/> HW4 Maxillary Sinus Elevation, 8:00 am - 5:30 pm, \$1,800 per person		\$
<input type="checkbox"/> EV3 AAP/AAPF & Osteology Foundation Symposium: Current Technologies for Hard and Soft Tissue Oral Regeneration (limited capacity), 8:00 am - noon 		COMP
<input type="checkbox"/> EV4 Predoctoral Educators Workshop, 8:30 am - noon		COMP
<input type="checkbox"/> IW1 Insurance Workshop, Medical Coding, 9:00 am - noon, \$250 per person		\$
<input type="checkbox"/> IW2 Insurance Workshops, The Science of Coding IW2 A-E, 9:00 am - 3:00 pm, \$250 (for all sessions)		\$
<input type="checkbox"/> IW2A Insurance Workshop, Soft Tissue Allografts, 9:00 - 10:00 am, \$60 per person		\$
<input type="checkbox"/> IW2B Insurance Workshop, Pre-Orthodontic Periodontal Augmentation, 10:00 - 11:00 am, \$60 per person		\$
<input type="checkbox"/> IW2C Insurance Workshop, Implants and Per-implantitis, 11:00 - noon, \$60 per person		\$
<input type="checkbox"/> IW2D Insurance Workshop, Lasers, 1:00 - 2:00 pm, \$60 per person		\$
<input type="checkbox"/> IW2E Insurance Workshop, Regeneration/Biologic Materials, 2:00 - 3:00 pm, \$60 per person		\$
<input type="checkbox"/> EV5 Predoctoral Directors Business Meeting, noon - 1:30 pm		COMP
<input type="checkbox"/> EV6 Welcome Reception, 6:00 - 7:30 pm, \$40 per person 		\$

SUNDAY, NOVEMBER 15	Quantity	\$ Total
<input type="checkbox"/> IW3 Insurance Workshops, IW3 A-B, Primer 101 and 201, 9:00 am - 4:00 pm, \$400 per person (for both sessions)		\$
<input type="checkbox"/> IW3A Insurance Workshop, Periodontal Coding Primer 101, 9:00 am - noon, \$225 per person		\$
<input type="checkbox"/> IW3B Insurance Workshop, Periodontal Coding Primer 201, 1:00 - 4:00 pm, \$225 per person		\$
<input type="checkbox"/> EV7 Student Member Reception, 5:30 - 7:30 pm, complimentary for AAP Student Members only 		COMP
<input type="checkbox"/> EV8 AAPF Signature Recognition Event, 7:00 - 10:00 pm, \$125 per person		\$

MONDAY, NOVEMBER 16	Quantity	\$ Total
<input type="checkbox"/> EV9 AAPF Estate Planning Breakfast, 6:30 - 8:00 am		COMP
<input type="checkbox"/> EV10 Postdoctoral Educators Workshop, 8:00 am - noon		COMP
<input type="checkbox"/> EV11 Postdoctoral Directors Business Meeting, noon - 1:30 pm		COMP

SECTION C: TICKETED COURSES/EVENTS	TOTAL \$
---	-----------------

LIABILITY WAIVER AND PAYMENT INFORMATION

I agree and acknowledge that I am undertaking such participation in AAP and/or AAP Foundation events and activities as my own free and intentional act, and I am fully aware that possible physical injury might occur to me as a result of my participation in these events. I give this acknowledgement freely and knowingly and that I am, as a result, able to participate in the AAP and/or AAP Foundation events, and I do hereby assume responsibility for my own well-being. I also agree not to allow any other individual to participate in my place.

TOTAL AMOUNT DUE FROM SECTIONS A-C
\$ _____

☐ I have enclosed a check, drawn in US funds (From a US bank), in the amount of

\$ _____

☐ Please charge my credit card in the amount of

\$ _____

☐ MasterCard ☐ Visa ☐ American Express

**Only credit card payments may be faxed. Your card will be charged upon receipt of this form.*

Card Number

EXP Date (MM/YY)

Print Card Holder's Name

Signature

Signature

Date

Index of Contents

AAP/AAPF and Osteology Foundation Symposium.....	32	Housing and Travel	58
AAP Foundation.....	13, 54-55	Innovations in Periodontics.....	39, 45, 48
AAP Foundation Estate Planning Breakfast.....	54	International Attendee Reception.....	43
AAP Foundation Future Horizons in Periodontology.....	55	Map	62
AAP Foundation Signature Recognition Event	54	Media Credentials.....	11
AAP Foundation Silent Auction.....	55	Member Resource Center.....	12, 38
Air Travel.....	58	Online Library	6
Attendance Requirement	10	Phone Numbers.....	11
Awards Ceremony	10, 43	Postdoctoral Educators Workshop and Directors Business Meeting (invitation only).....	44, 47
Balint Orban Memorial Program.....	37	Predoctoral Educators Workshop and Directors Business Meeting (invitation only).....	34, 37
Cancellation and Refund Policy	59	Program Tracks.....	24-27
Car Rental.....	58	Program-at-a-Glance	22-23
Coat/Baggage Check	10	Registration	59-61
Continuing Education Information	10	Research Forum Poster Session and Competition	39, 44, 48
Corporate Forums.....	15-21	Schedule of Events.....	31-50
Crisis Plan	10	Friday	31
Deadlines.....	10	Saturday.....	32-37
Dental Hygiene Symposium.....	30, 33	Sunday.....	38-43
District 8 Section Meetings.....	37	Monday.....	44-47
District Forums.....	40	Tuesday	48-50
Dress Code/Temperature	11	Session Categories and Definitions.....	14
Exhibition General Information	51	Special Young Professionals Event.....	41
Exhibitors List	52-53	Sponsors.....	7-9
Future AAP Meetings	65	Student Member Reception.....	29, 43
General Assembly Business Session	47	Video Recording	11
General Information.....	10-11	Welcome Reception	37
Ground Transportation	58	What's New.....	5
Hotels	11, 57	Young Professionals Fast Track	28
Housing and Registration Form	65, 66		

Register now at **perio.org/meetings!**



Suite 800
737 N. Michigan Avenue
Chicago, Illinois 60611-6660

American Academy of Periodontology



Morita Corporate Forum Presentations

Peri-implantitis, Er:YAG, CBCT, Bone Augmentation & more

American Academy of Periodontology Annual Meeting
Saturday, November 14, 2015

Visit the Morita
Booth #519



Dr. Myron Nevins
Session Moderator



1:00 PM
Hector L. Sarmiento, D.M.D.
Implant surface detoxification
using Er:YAG laser in the
management of peri-implantitis



2:00 PM
Veronique Benhamou, DDS
The use of the Er:YAG laser in the
management of peri-implant diseases



3:00 PM
Hom-Lay Wang, DDS, MSD., PhD
Er:YAG laser for the management
of periodontal and peri-implant
diseases



4:00 PM
Donald S. Clem, III, DDS
Peri-implantitis: Current status and
treatment advancements



FREE portable charger for
Corporate Forum Attendees.

Dentists ONLY. Gifts may be subject
to reporting requirements for the
Physician Payments Sunshine Act.

For more details: www.morita.com/usa/AAP2015
1-877-JMORITA (566-7482)