AAPD takes full advantage of Seattle location

Welcome reception features exclusive access to Space Needle, EMP Museum

Some of the top thought leaders in pediatric dentistry will be in Seattle May 21–24 for the American Academy of Pediatric Dentistry (AAPD) annual session.

Scientific sessions will be at the Washington State Convention Center, in the heart of downtown, adjacent to hotels, restaurants, nightlife and shopping. There are offerings for dentists, dental team members and spouses. The AAPD is an ADA/CERP-recognized provider, with C.E. credit available on an hour-for-hour basis for most education sessions.

Taking advantage of the location, the welcome reception on Thursday, May 21, will include exclusive access to the Space Needle, EMP Museum and Chihuly Gardens.

The keynote, on May 22, features Frank Abagnale with “The True Story of Catch Me If You Can.” An authority on forgery, embezzlement and secure documents, Abagnale became an expert of sorts 40 years ago as a world-famous con man, as depicted in his best-selling book “Catch Me If You Can.” Leonardo DiCaprio and Tom Hanks starred in a Steven Spielberg film based on the book.

Three-day exhibit hall

Products and services in the meeting’s exhibit hall will be geared toward pediatric dental practices. The main AAPD booth (No. 517) will have a bookstore, which will have copies of the Handbook of Pediatric Dentistry available as a souvenir from this year’s annual session. Also in the AAPD booth you can get an update on the evidence-based dentistry guidelines and other EBD resources.

Also in the exhibit hall will be the Healthy Smiles, Healthy Children Donor Lounge, where you can learn more about Access to Care Grants and donate to the cause’s supporting foundation.

See SEATTLE, page A2
A hospitality area on the exhibit hall floor for all three mornings will offer a continental breakfast as well as complimentary beverages each morning and afternoon. Lunches will be for sale on Friday and Saturday. The exhibit hall hours are 9 a.m. to 5 p.m. on Friday and Saturday and from 9 a.m. to noon on Sunday.

Conference app

The 2015 AAPD event app includes a complete list of sessions, speakers, exhibitors, local attractions, facility maps and more. View the link posted on the AAPD website for the mobile website for Blackberry users or download the app from the Android or Apple App Stores.

A dedicated “Poster App” also will be available in the App Store in May. It will include all of the meeting’s full-color posters. You can register for the meeting online by visiting www.aapd.org/annual.

(‘My Kid’s Dentist” research competition in addition to the abstracts — enabling you to sort by topic, track, day and presenter’s research.

EMP Museum, Space Needle, Chihuly Gardens and Star Wars’ costumes

With the Seattle Center as the site of the welcome reception, attendees will be able to wander through three separate venues. You can catch the views from the Space Needle observation deck and admire the intriguing glass artwork in the Chihuly Glass and Gardens Museum. And there is far more than just rock ‘n’ roll in the EMP Museum, including the traveling Smithsonian exhibit of original costumes from the “Star Wars” movies, “Art, Rebel, Jedi, Princess, Queen: Star Wars and the Power of Costume.” You can register for the meeting online by visiting www.aapd.org/annual.

The AAPD welcome reception venue includes the EMP Museum, which isn’t just rock ‘n’ roll. Among a number of traveling popular culture exhibits is an extensive collection of original costumes from the “Star Wars” movies. Photos/Provided by EMP Museum

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AGD adds C.E. tracks to meeting

At AGD 2015, from June 18–21 in San Francisco, the Academy of General Dentistry (AGD) intends to not just embrace “constant change,” but celebrate it.

The meeting, at the Moscone West Convention Center in San Francisco, will showcase new technologies and C.E. courses for dentists and staff.

AGD adds C.E. tracks to meeting

Keynote speaker Terry Jones, founder of Travelocity.com and Kayak.com and executive chairman of Wayblazer, will share insight on creating a culture of innovation and embracing opportunities in today’s age of information. The presentation is sponsored by Colgate.

Innovation in the exhibit hall includes “Modern Practice for Today’s Patients” presented by Henry Schein Inc. The display invites attendees to imagine the possibilities of a technologically enhanced office space. Visitors will be able to try out cutting-edge equipment, use patient management software and see esthetic options for transforming a practice space.

Clinical and research e-poster presentations feature captivating digital displays by today’s dental students and residents presenting ideas for shaping the dental landscape of tomorrow.

New C.E. tracks will enable dental team members to focus on specific subject areas, such as endodontics, implants and special-patient care. Also new will be a 90-minute live-patient dental implant course hosted by Engel Institute founder Todd B. Engel, DDS, and fundamental and intermediate Invisalign® courses for dentists and their teams.

Friends and family can attend the “President’s Celebration to Honor Fellows and Masters” for dining and live music and the AGD Foundation’s “5K Fun Run/Walk” for oral cancer awareness and research.

Register at www.agd2015.org. The official hotel is the San Francisco Marriott Marquis. Early reservations are encouraged at (877) 622-3056 or (415) 896-1600.

(Source: AGD)

JDIQ courses in French/English

The Journées Dentaires Internationales du Québec, Canada’s largest bilingual dental meeting, according to organizers, is from May 22–26 (Friday through Tuesday) in Montréal. Online registration is available at www.odq.qc.ca.

Meeting apps for Apple and Android phones and tablets can be downloaded through the App Store or the Play Store. On-site at the meeting, free Wi-Fi will be available to all delegates and exhibitors at the venue, the Palais des congrès de Montréal.

The meeting’s educational program has more than 125 prominent speakers from Canada, the United States and Europe presenting approximately 175 educational sessions in English and French during the five-day convention.

Among the educational sessions:


225 companies, 500 booths

The exhibition hall will feature more than 225 companies in 500 booths in the 133,563-square-foot space.

More than 2,000 company representatives will be on hand in the exhibit hall to help dental professionals see, compare and make decisions on new furniture, equipment, instruments, techniques and other products and services — all under one roof.

The exhibition hall hours are 8 a.m. to 6 p.m. on Monday, May 25, and 8 a.m. to 5 p.m. on Tuesday, May 26.

The organizers invite you to join the more than 12,000 expected delegates to meet, learn, share and enjoy this gathering of friends and colleagues.

(Source: JDIQ)
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To learn more about our wide variety of award winning dental products, visit www.airtechniques.com.
Is there a technology you’ve come to rely on so much that you can’t imagine how you ever got along without it? For me, that technology is digital radiography with flexible wireless sensors. When I first started private practice, we used film radiography exclusively. After a few years, we invested in a wired digital sensor system. It didn’t take long to realize that a large number of children, especially the young ones, couldn’t tolerate the hard sensors. So, after a few months, we went back to film. For the next several years, I never gave it much thought, other than when my staff would complain about having to clean the chemical processor.

About eight years ago, however, I discovered and invested in ScanX phosphor storage plates — now more commonly called flexible digital sensors — for our two offices. Manufactured by Air Techniques, the small, soft, flexible, wireless ScanX sensors are comfortable for any pediatric patient who can tolerate a film radiograph, unlike hard sensors.

Recently, Air Techniques introduced the ultra-compact ScanX Swift, which I installed for a third pediatric office that we just opened. Here are 12 advantages I have come to appreciate about ScanX in general, and this new Swift model in particular:

1. Excellent image resolution. ScanX images enhance your case acceptance by helping you show the patient and their parent the extent and location of any problems.
2. Faster image processing. All ScanX models process images in literally seconds, a mere fraction of the time it takes using film.
3. Larger image area. The image area with ScanX is up to 38 percent larger than with a wired sensor. This makes you much more likely to capture the complete coronal-to-apical length and not miss a root apex or distal cusp, which means fewer retakes.
4. Easy image manipulation. Brightness and contrast can easily be manipulated, and areas of the film can be magnified for better viewing and diagnosis.
5. Same placement technique as film. ScanX digital sensors are placed in the patient’s mouth just as X-ray films are.
6. Easy software integration. ScanX software integrates easily with most imaging software.
7. Less radiation. With ScanX, the X-ray exposure can typically be 80-to-85 percent less than that required for film, which is something your patients’ parents will appreciate.
8. Quick image review and saving. When you view the scanned image, within seconds you can determine if you’ve captured the desired image. With a couple of keystrokes, you can then save the image into the patient’s electronic chart.
9. Digital storage and transmission. Electronic charts eliminate the need to store X-rays in bulky manila files and space-hogging file cabinets and allow instantaneous transmission through email.
10. No chemicals. With ScanX you don’t have to deal with and pay for costly film packs and messy chemicals, or deal with the hassle of chemical disposal.
11. Affordability. ScanX sensors are a fraction of the price of hard sensors and can be reused hundreds of times. There’s also no need for costly insurance or annual maintenance.
12. Chairside compatibility. The compact size of the ScanX Swift processor makes it perfect for chairside use or for placement just about anywhere in the office.

When I first started private practice, we explored digital radiography with flexible wireless sensors. I’m confident that you too will soon be wondering how you ever got along without it.

Planning for partial retirement can be tricky

By Nicholas Spanakis, Group Practice Manager, PNC Bank

If you want to keep working, only on a less demanding schedule, you’re not alone. Many people these days are considering a ‘partial retirement.’ According to a University of Michigan study, 20 percent of those ages 65 to 67 consider themselves partially retired, while in 1960 this percentage was nonexistent.

The reasons for this trend vary. Some partial retirees need to prolong income to support their lifestyle, but others simply enjoy their work and don’t want to stop.1 Can you participate in this trend? Possibly — but it takes planning. To help you clarify your goals and how to reach them, consider drafting a partial retirement plan.

Having a ‘planned duration’ helps

The process of retiring, especially partial, is complicated for dental professionals, largely because of their practices. If you’re the owner of a private practice, a partial retirement must be planned well in advance, and generally is more successful if there is a planned duration.2 But whether you’re negotiating with partners to scale back, looking for possible buyers to take over your practice or considering moving into an entirely different part-time job, planning is crucial.

Consider the following questions and discuss them with your business and life partners. Then share the answers with your accountant/financial professional:

• Do you want to change jobs, or stay at the same job and reduce hours?
• Have you made a financial plan that takes into account the reduced compensation resulting from fewer hours?
• Have you spoken with your financial advisor to prepare for partial retirement?
• Have you communicated your plans to your life partner and your business partners?

Once you’ve discussed these questions with all the players, the next step is to sit down with your accountant or financial professional and draft an actual plan for your proposed retirement.

This plan should cover financial matters, including how much you expect to earn and how that will cover your living expenses, work responsibilities including scheduling, such as on-call hours, regular hours worked and patients taken on, the expected duration of this arrangement, how a change in work habits will affect the ownership of the practice, and a clearly stated plan for the eventual transition to complete retirement.3 All of the above goes double if you’re in a solo practice and plan to eventually sell or hand down your practice to the next generation. Preparing a business for sale takes years if you want to get the best price, and both you and your patients will benefit from long-term planning.

Nicholas Spanakis, group practice manager with PNC Bank, can be reached by phone at (866) 356-6946 or by email at nicholas.spanakis@pnc.com.

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Designs for Vision is introducing a 3.5x expanded-field dental telescope that can be used all day, the Micro 3.5ef Scopes. The Micro 3.5ef Scopes uses a revolutionary optical design that reduces the size of the prismatic telescope by 50 percent and reduces the weight by 40 percent, while providing an expanded field, full-oral-cavity view at 3.5x magnification.

“We listened to dentists who wanted the field of view of an expanded-field 3.5x telescope, but were concerned about wearing them all day because of the size and weight,” said Designs for Vision President Richard Feinbloom. “Designs for Vision was started by my father, Dr. William Feinbloom, as an optical company in 1961 to design innovative head-borne optical devices, and the new Micro 3.5ef Scopes continues that tradition of optical innovation. We’re excited to be offering several new products this year, including our NanoCamHD™ loup-mounted video camera, and two new frames: Nike® Retro and DVI Sport frames.”

Designs for Vision’s new NanoCamHD records digitally at 1080p high-definition resolution. The NanoCamHD records magnified HD images from the user’s perspective. The complete system includes 2.5x, 3.5x, and 4.5x lens systems to match the magnification dental professionals are already using — and providing a true user’s point of view.

As an added feature, still photographs can be taken from live video feed or during playback. Video or still images can be uploaded into a patient file, included in presentations or courses, or shared with a colleague or lab for collaborative consultations.

The NanoCamHD complete system includes a color-corrected ULTRA Mini LED Day-Lite® headlight. The combination headlight/NanoCamHD can be attached to your loupes or it can be worn on a lightweight headband.

The system also includes a foot pedal to enable hands-free operation of the NanoCamHD. Record/pause, mute/unmute, and still photography are controlled by the operator hands-free via the foot pedal. For best results, combine the NanoCamHD with Designs for Vision’s dental telescopes — matching true magnification levels of 2.5x, 3.5x or 4.5x to produce the most realistic simulation from the user’s perspective.

Designs also is introducing two new frame offerings this year: The DVI Sport and the Nike Retro. The Nike Retro frames are exclusive to Designs for Vision, which describes them as having “a classic look and excellent function.” The frames are available in tortoise shell, black and translucent gray.

The DVI Sport frames can be used for all magnifications and can incorporate eye-glass prescriptions — providing the protective wrap without any distortion. The NanoCamHD can be attached to the new Nike Retro or DVI Sport frames.

Be the first to “See the Visible Difference®” by contacting Designs for Vision at info@DesignsForVision.com or (800) 345-4009 for a demonstration in your office. You can visit Designs for Vision in exhibit halls at upcoming meetings: American Association of Endodontists (booth No. 724), American Academy of Cosmetic Dentistry (booth No. 1613), American Academy of Pediatric Dentistry (booth No. 813), and the Texas Meeting (booth No. 1169).

(Source: Designs for Vision)
Esthetic and functional treatment with implant-supported bar on an incongruous prosthesis carrier

Quick lab work creates complete-denture retention system on implants

By Carlo Borromeo, Dental Technician, Italy

Introduction

The patient, a 74-year-old female with an older, total prosthesis, asked us to improve esthetics and function of both the upper and lower prostheses. In the initial exam, we noticed a marked difference between the total upper prosthesis (all but ruined) and the lower total prosthesis (recently manufactured across four implants). We also saw immediately that the prosthesis was incorrectly mounted, occupying too much space and leaving the teeth too exposed (Fig. 1).

After discussions with the patient, we agreed to remount both the upper and lower teeth to obtain optimal esthetic results and restore mastication function. Based on the specific demands of the case, we identified the best retentive-connection system to connect with the implants and provide the necessary over-structure, support and thickness.

Case planning

Impressions were taking to obtain vertical and centric dimensions. Once the design met the patient’s need for improved esthetics and function, the dental technicians created vestibular and lingual silicon masks to guide the building of the structure and over-structure. Space availability was evaluated with teeth and implants position. These analyses enabled identification of the proper prosthetic treatment to choose.

A working model was placed under the
parallelometer to identify the proper insertion plan. Different aspects were evaluated: the horizontal line of the incisors, the occlusion line of the posteriors, the under spaces by the areas under the frontal ridge and the implants’ angulation. Once the insertion plan was finalized, castable pivots were regulated with proper height and screwed, guided by the silicon mask. Next came the creation of the castable bar by setting it — area-after-area — using resin to fix it at the external areas (Fig. 2).

**Starting the sprue procedure**

Once all the parts of the structure were connected, we regulated the areas over the implants using a two-degree bur. The technician then checked everything using the silicon masks (Fig. 3). After we confirmed that the bur met all our expectations, we started the sprue procedure. We proceeded with the fusion through a special press-fusion procedure.

Once it was verified that the bar respected all the desired characteristics, we continued with the spraying, directly on the model to avoid distortions during the cooling of the wax. We then proceeded with the melting, using the “die-casting” technique. We conducted a first test immediately after cleaning the coating (Fig. 4).

**Delivery of finished artifact to completion of final prosthesis**

The finished artifact was delivered to the clinic, where the necessary tests and radiographs were obtained. Once verified that all the parameters were correct and that the structure was passive, the bar was milled and polished at the lab. On the model, spaces were verified for the application of pipe cleaners. This same test would be conducted later in the patient’s mouth (Fig. 5).

Using the silicone plaques, we built the superstructure directly on the bar, starting by positioning the containers of the caps. Castable boxes were applied onto those, always using the silicone plaques. After avoiding the undercuts with wax, we isolated the bar and the model and then built the superstructure using resin (Fig. 6). We removed it from the superstructure and pasted the retentions. Everything was set up to proceed with the spraying directly on the model (Fig. 7).

After the coating was melted off, precision and friction was verified using a revealing-paint on the bar. The teeth were applied with the aid of silicon masks (Figs. 8, 9). The containers of the clips continued to be replaced with pink caps.

Everything was delivered to the clinic for the final test. With the prosthesis back at the laboratory, wax fittings were converted to resin fittings and the superstructure was finished and polished (Fig. 10). After applying it again on the superstructure, undercuts were closed with some wax, and the resin was applied to the prosthesis (Fig. 11). All the components of the prosthesis were polished and delivered to the clinic for the final test (Figs. 12, 13).

**Conclusions**

With adequate components, retention systems on implants and readily available technical and clinical knowledge and resources on complete dentures, you can obtain excellent results in short work times, using both traditional systems and CAD/CAM.
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- Patient education and screening
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Zimmer hosts Implantology Week
Hundreds of clinicians attend four-day event for its sixth year

By Fred Michmershuizen
Dental Tribune

Nearly 300 dentists from 28 countries gathered recently for Zimmer Dental’s sixth annual Implantology Week, held at New York University College of Dentistry. The four-day, intensive event was held March 9-12 and offered attendees the opportunity to expand and accelerate their knowledge, skills and abilities. It was geared toward intermediate to advanced-level practitioners.

Topics included soft-tissue management, esthetics, smile design, ridge augmentation, single-tooth and full-arch restoration and digital technology.

Speakers came in from around the world to share expertise and knowledge. Among them, Dr. Stephen J. Chu presented “Prosthetic Management of Immediate Implant Placement.” Dr. Monish Bhola presented “Implant and Facial Esthetics — The Latest,” and Dr. Dimitar Filtchev presented “Immediate Loading: Surgical and Prosthetic Keys to Success.”

AO appoints new president and board

By AO Staff

Russell D. Nishimura, DDS, a prosthodontist from Westlake Village, Calif., and professor emeritus at UCLA School of Dentistry, was appointed president of the Academy of Osseointegration (AO) at the organization’s annual business meeting, held March 14 in San Francisco. He succeeds former AO President Joseph J. Gian-Grasso, DMD, a periodontist from Philadelphia.

“The Academy of Osseointegration has always been committed to addressing and supporting the dynamic, rapidly advancing field of implant dentistry and the needs of its members,” Nishimura said. “I am ready to partner with my fellow board members to embrace fresh ideas while also carrying on our long-standing commitment to advancing oral health globally.”

This year, the AO Board will develop a new strategic plan to guide the organization in the coming years. It will include supporting research, promoting education, and fostering interdisciplinary and multidisciplinary care.

The 2015-2016 Board of Directors serving with Nishimura are:

- President-Elect Alan S. Pollack, DDS, a periodontist from New York
- Vice-president Michael R. Norton, BDS, FDS, RCS (Ed), an oral surgeon from London
- Secretary Jay P. Malmquist, DMD, an oral and maxillofacial surgeon from Portland, Ore.
- Treasurer James C. Taylor, DMD, a prosthodontist from Philadelphia
- Past-President Gian-Grasso, DMD, a periodontist from Philadelphia

The AO’s new board of directors. Photo/Provided by AO

• See ZIMMER, page B2

• See BOARD, page B2

Dr. Anthony G. Sclar presented “State-of-the Art Implant Esthetics” in two parts. The first lecture covered “Surgical and Restorative Protocols for Achieving Success and Managing Complications” and the second covered “Single and Multiple Implant Sites and Full-Arch Immediate Function.”

The home base for attendees was the Grand Hyatt New York Hotel, where a welcome breakfast was held Monday morning and a welcome reception, product fair and scientific poster presentations submitted by participants were held Monday evening.

On Tuesday, a tour of the Zimmer Institute and factory in Parsippany, N.J., allowed participants the opportunity to see for themselves the manufacturing process of the company’s Trabecular Metal implant material and state-of-the-art educational simulation and cadaveric facility.

Event participants were also invited on an evening cruise of New York Harbor, where they could enjoy hors d’oeuvres and beverages while viewing the Manhattan skyline.

Zimmer’s 2015 Implantology Week in New York City.
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Science comes first at AACD conference in San Francisco

Welcome reception at American Academy of Cosmetic Dentistry 2015 Scientific Session will be at California Academy of Sciences

The scientific sessions at AACD 2015 in San Francisco are described by meeting organizers as “the world’s most comprehensive continuing education opportunity for cosmetic dental professionals.” In the lecture halls, renowned dental educators will present the key concepts in clinical cosmetic dentistry, May 6–9 at the Moscone West Convention Center. Dentists and laboratory technicians will have the opportunity at the 31st Annual ACD Scientific Session to learn the latest techniques in a wide variety of in-depth hands-on workshops.

Continuing education credits
Scientific session attendees are eligible to earn certified continuing education credits for their participation at the ACD Scientific Session. The ACD is a recognized credit provider for the Academy of General Dentistry, American Dental Association and National Association of Dental Laboratories. The Annual ACD Scientific Session is known for its entertaining and memorable welcome receptions, and San Francisco 2015 will be no exception. On Wednesday evening, May 6, after the annual membership meeting (a change in day from previous years), the ACD 2015 Welcome Reception will take place at the California Academy of Sciences. The facility has been described as “one of the most spectacular and unforgettable venues on Earth.” Home to an aquarium, planetarium and natural history museum, the science academy offers a universe of possibilities.

The scientific session has a three-day exhibit hall that will be open from 11 a.m.–5 p.m. on Wednesday and from 11 a.m.–7 p.m. on Thursday and Friday. Learn more at www.aacd.com/sanfran.

The welcome reception at the 2015 American Academy of Cosmetic Dentistry Scientific Session will take place at the California Academy of Sciences on May 6 from 7:30–10:30 p.m. Attendees will get to roam the entire facility, perhaps coming face to face with a giant sea bass at one of the viewing windows into the venue’s massive aquarium. Photo/Tim Griffith, California Academy of Sciences

Toronto: A global approach to excellence

AACD 2016 is setting sights north of the border

Next year, ACD 2016 is jumping the border — to Toronto.

Already coming together, the lineup of progressive, innovative educational programming being planned for ACD 2016 promises to make attendees feel light years ahead in their profession. ACD has a reputation for always trying to outdo itself to bring members and attendees the best in cosmetic dentistry education. For the 2016 annual meeting, organizers are committed to continuing to build on the meeting’s track record. In that vein, the 32nd Annual Scientific Session will have three themed days that will progress in subject and content.

Themes of “design,” “implementation” and “realization” will bracket comprehensive, cumulative sessions designed to create positive influence on your practice at the moment you’re back on the job. The ACD Professional Education Committee reminds you that a passport will be needed for ACD 2016, “but you will not regret the international travel after you profit from everything the conference and Toronto have to offer.”

On the shore of Lake Ontario, Toronto is Canada’s largest city and home to a diverse population of 2.8 million. It is the fourth largest city in North America and leads in sustainability efforts. Toronto is a global center for business, finance and the arts and is consistently ranked as one of the world’s most livable cities. The city is hosting the Pan-American Games this summer. Look for the links coming soon on the academy’s website, www.aacd.com.

Easy to find an ACD dentist

The ACD recently unveiled new member-directory features that will make finding an ACD member dentist easier than ever.

The directly has a simplified user interface that enables prospective patients to easily navigate to find a dentist or lab technician based on member level, location or name. The search results display links to individual member profiles, which can be customized in a number of ways.

A basic, claimed profile page can be customised to include a photo, an embedded Google map, contact information and limited patient reviews and scores. ACD members who want to further customize their claimed-profile page can include an expanded biography, additional details about their practice, links to their website and social media accounts, and before-and-after photos of their work. With a pro account, it’s possible to include unlimited patient reviews posted to multiple review sites instantly.

Just as important, according to the ACD, are the improvements behind the memory-directly profiles. Regardless of the amount of customization, all of the profiles are designed with the latest in search-engine-optimization strategies. This means that profiles will show up in all the major Internet searches, making it even easier for prospective patients to find ACD dentists online.

ACD members can claim profile pages at www.profiles.aacd.com.
American Society of Dental Aesthetics honors members

By David L. Hoexter, BD, DMD, FACD, FICD, Editor-in-Chief, Dental Tribune

The American Society of Dental Aesthetics (ASDA) met this year in Baltimore for its 38th annual conference. Founded in 1976, the ASDA is considered the nation’s first esthetic dental society. Others followed, but only after ASDA founder Dr. Irwin Smigel courageously bucked the rigid, monolithic dental organizations of the era. He stimulated the public to want more appealing smiles and teeth, and he encouraged dental professionals to meet this challenge.

Companies started producing better and newer products and materials to enable dentists to provide better results. Public awareness and desire also grew, creating a watershed in dental esthetics. One major direction was opened by the public’s growing demand for whiter teeth — and the abundance and variety of products created to address that demand.

Smigel, with Dr. George Friedman, teamed, led and guided the profession, thereby protecting the public and dental professionals from abuse. A plethora of new dental groups were formed to educate the dental field about the ever-expanding numbers of new products and procedures. Still in a leadership role, the ASDA should be recognized for its important and seminal contributions to dental esthetics.

The 2015 meeting had numerous dental standouts. In particular, Dr. Galip Gurel from Turkey gave a meticulous and imaginative presentation on “Today’s Practicability with Tomorrow’s Possibilities.” Gurel, joined by his towering son (for the record, 6’6”), was honored with New York University’s prestigious Smigel Award for excellence in esthetics. NYU Dean Ken Beechum presented the award.

Dr. Robert Weller and Paul Belvedere were awarded lifetime achievement awards. Also worth noting, Robert Smigel, son of Dr. and Lucia Smigel, orchestrated much of the expansive dinner event. The acclaimed producer, known for his creative work with “Saturday Night Live” and other television shows, provided top-caliber entertainment and had me and the rest of the gathering in stitches.

Credit for organizing the meeting goes to Drs. Dan Ward, Elliott Mechanic, Freedman and Marvin Fier Mechanic and Ward raised the bar once again with quality educational offerings. Hands-on courses were plentiful and well attended. Among the commercial booths present, I was happy to see AMERICAS Co promoting Wolf handpieces once again. These well-built handpieces made it a pleasure to practice dentistry.

One of the events of this ASDA meeting was an arranged reception for all attendees and their guests at the National Museum of Dentistry, a Smithsonian Affiliate museum in Baltimore that comprises a building dedicated entirely to dentistry, one entire section of which is for just esthetic dentistry. And at its center is ASDA founder Smigel, depicted in recordings and movies — with many of his insights on display. It is not to be missed by anyone in the oral health field.

I was there in the beginning, when three pioneering dental leaders decided to initiate and form this first esthetic society. Dr. Stan Behrman brought orthognathic surgery into the fold. Dr. Len Linkow, the pioneer in implants, brought implants. But it was Smigel who pursued and persisted to create what is now known as the esthetic field.

The ASDA is noteworthy for another reason. It not only emphasizes all possibilities of education, techniques and products, but it is also based on the warmth of family members, guiding future growth. This was clearly evident during this year’s awards presentation when, as Smigel and partner/wife Lucia were presenting awards, they were surprised by the appearance of their entire family to help honor them. The couple was surrounded by their son and daughter with their spouses, as well as a sister, nieces, nephews and all of the grandchildren. The special tribute to the Smigels and their central role with the ASDA reconfirmed the society’s commitment to not just esthetic dentistry but fostering an overall atmosphere of professionalism, education and warmth.

EVENTS

Cosmetic Tribune celebrates 38th anniversary

American Society of Dental Aesthetics honors members

By David L. Hoexter, BD, DMD, FACD, FICD, Editor-in-Chief, Dental Tribune

Above, clockwise from top left, Dr. Robert Weller, Lucia Smigel, Dr. Irwin Smigel and Dr. David L. Hoexter at the ASDA reception at the National Museum of Dentistry. Photos/Provided by Dr. David L. Hoexter.

Left, Dr. Dan Ward, one of the ASDA meeting organizers, in front of the ‘32 Terrific Teeth’ display at the National Museum of Dentistry. Photos/Provided by Dr. David L. Hoexter.

Above, speaker Dr. Galip Gurel and his 6’6” son.
As a patient, I expect the best care I can find. As a doctor, I want to deliver the best care possible. That takes us to the power of continuing education, and as doctors we are faced with many choices in continuing education.

As a way to introduce you to the Las Vegas Institute for Advanced Dental Studies, or LVI, I want to outline what LVI is about and what void it fills in your practice. The alumni who have completed programs at LVI were given an independent survey, and unlike the typical surveys, 99.7 percent said they love practicing dentistry, and of those surveyed, 92 percent said they enjoy their profession more since they started their training at LVI. That alone is reason enough to go to LVI and find out more.

‘Advanced Functional Dentistry: The Power of Physiologic-Based Occlusion’

While the programs at LVI cover the breadth of dentistry, the most powerful and life-changing program is generally reported as Core I, ”Advanced Functional Dentistry: The Power of Physiologic-Based Occlusion.”

This program is a three-day course that is designed for doctors and their teams to learn together about getting their patients’ physiology on their side. In this program, doctors can learn how to start the process of taking control of their practice and start to enjoy the full benefits of owning their practice and providing high-quality dentistry.

Whether he or she works in a solo practice or in a group setting, every doctor can start the process of creating comprehensive care experiences for his or her patients.

We will discuss why some cases that doctors are asked by their patients to do are actually dangerous cases to restore cosmetically. We will discover the developmental science behind how unattractive smiles evolve and what cases may need the help of auxiliary health care professionals to get the patient feeling better.

The impact of musculoskeletal signs and symptoms will be explored and how the supporting soft tissue is the most important diagnostic tool you have — not simply the gingiva, but the entire soft-tissue support of the structures not just in the mouth but also in the rest of the body.

Comprehensive care

A successful restorative practice doesn’t need to be built on insurance reimbursement schedules.

An independent business should stand not on the whims and distractions of a fee schedule but rather on the ideal benefits of comprehensive care balanced by the patients’ needs and desires. Dentistry is a challenging and thankless business, but it doesn’t have to be. Through complete and comprehensive diagnosis, there is an amazing world of thank-yous and hugs and tears that our patients bring to us, but only when we can change their lives. The Core I program at LVI is the first step on that journey.

That’s why when you call, we will answer the phone, “LVI, where lives are changing daily!”

LVI Core I three-day course enables dentist and team to learn together

Las Vegas Institute for Advanced Dental Studies offers Core I, a three-day course for doctors and their teams. Photo/Provided by Las Vegas Institute for Advanced Dental Studies
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A new video dispels myths about root canal treatment

A new video from the American Association of Endodontists addresses the safety of root canal treatment. In the video, practicing endodontists Dr. Milton L. Davenport and Dr. Nermeen M. Moussa of Chicago debunk century-old claims that root canal treatment can lead to disease.

“There is a lot of misinformation online about the safety of root canal treatment, and sensational headlines tend to attract attention,” explained AAE President Dr. Robert S. Roda, an endodontist in Scottsdale, Ariz. “The AAE developed this video to help concerned patients understand that there is no valid, scientific evidence linking root canal treatment to other diseases.”

The video was unveiled by AAE during Root Canal Awareness Week, which was held March 22-28.

Dental professionals are encouraged to share this video with patients who may ask questions about the safety and effectiveness of root canal treatment.

The video and other authoritative and reliable information addressing the safety of root canal treatment are available at www.aae.org/rootcanalsafety.

“The AAE asks everyone in the dental industry to be an advocate for good dental health and share information about root canal safety and the importance of saving the natural dentition,” Roda said. “As dental professionals, we know there is no evidence of a link between root canal treatment and cancer. It is in the best interest of patients to understand the advancements in modern dentistry that make endodontic treatment predictable, effective and successful.”

Held annually by the AAE, Root Canal Awareness Week is a nationwide effort to dispel myths surrounding root canal treatment and encourage general dentists to involve endodontists in case assessment and treatment planning to save patients’ natural teeth.

Dental professionals who wish to help promote Root Canal Awareness Week may use an AAE poster in offices and clinics and share the AAE’s root canal safety and many other treatment videos available on the AAE YouTube channel.

More information is available at www.aae.org/rcaw, and dental professionals are also invited to follow the AAE on Facebook and Twitter or search for #rootcanal.

(Source: AAE)

On display in Seattle: The latest products for endodontists

The exhibit hall at AAE15, the annual meeting of the American Association of Endodontists (AAE), taking place May 6 to 9 at the Washington State Convention Center in Seattle, will be filled with plenty of new and exciting products.

Among the highlights: The new A-Series microscope from Global Surgical Corporation, Munce Discovery Burs from CJM Engineering, Tango-Endo instruments from Essential Dental Systems (EDS), 2Seal easymiX Root Canal Sealer from Roydent and new tips and syringes from Vista.

AAE15 features the largest endodontic exhibit hall in the world, with nearly 100 vendors offering the latest in endodontic equipment, materials and supplies. See pages D2 and D4 for an exhibit hall preview.
Global Surgical unveils A-Series microscope

Endodontists. Designed by dentists for dentists, the new A-Series microscope features the intuitive AXIS™ Control system. Offering a greater range of motion from a single point of reference, the A-Series is easier to maneuver than any other brand, according to the company.

Features include the brightest LED light source available and a new Multi-Focal Lens. The MFL provides an enhanced range of fine focus adjustment. Once gross focus is achieved, the fine focus can be adjusted up to 150 mm without moving the microscope head. There is no need to adjust the binoculars or move the scope, keeping you “in the zone” while maintaining a healthy ergonomic position.

Global Surgical is committed to providing the best microscope experience in the dental market. The company’s products are used in universities and learning facilities worldwide, and employees pride themselves in offering knowledgeable customer service and prompt technical support.

Made in the USA

Global Surgical is headquartered in St. Louis. Its products are the only microscopes manufactured in the USA. Global Surgical encourages dental professionals to “discover the advantages” of these dental microscopes by contacting their representatives or by calling (616) 861-3388. Information is also available online at www.globalsurgical.com. You can also visit the company at AAE15, booth No. 201.

(See Global Surgical Corporation)

Micro-Evac tips, color-coded syringes

Vista Dental Products recently introduced its new Micro-Evac™ tips. This flexible, narrow tip was designed to easily navigate curved canals during endodontic aspiration. Vista’s Micro-Evac tips include HVE luer adaptors, for the fast and efficient removal of moisture from canals.

Micro-Evac tips virtually eliminate the need for paper points. These luer-lock syringes provide a fast and easy way to organize and identify irrigants and solutions. This new syringe is making its debut in Seattle, May 6–9, at AAE15, the annual meeting of the American Association of Endodontists.

(See Vista Dental Products at AAE15, booth No. 825.)
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Available from Roydent Dental Products is 2Seal easymiX Root Canal Sealer, an easy-to-use, auto-mix epoxy resin sealer. The double chamber syringe guarantees a consistent, ideal mix ratio with less waste, according to Roydent. This product was re-launched last fall in newly branded packaging.

“We are excited to offer this solution to our customers once again,” said Nancy Connor, sales and marketing manager of Roydent. “2Seal easymiX is a safe and ideal way for doctors to achieve one-handed dispensing and precise placement in the canal. It is also extremely radiopaque and biocompatible.”

This sealer may be used with any obturation method — warm, heated or cold. It is available in a package of two mixing syringes (item No. 102051R). Each syringe contains 15 g of material. Also available are mix tips for the syringes packaged 40 per box (item No. 102052R). The 360° Flex mix tips rotate 360 degrees for easy maneuvering, enabling doctors to place the sealer directly in the root canal system at any angle.

2Seal easymiX is available from any authorized Roydent distributor. More information is available at (800) 992-7767 or roydent.com. You can also visit the company at AAE15, booth No. 217.

(Source: Roydent Dental Products)

Munce Discovery Burs

Available from CJM Engineering, Munce Discovery Burs™ are designed to be the answer to calcified canals, uncovering hidden canals, troughing the isthmus and cement-line dissection around posts. The long, narrow yet stiff shafts are designed to provide an excellent view corridor and ensure positive control, with the familiar tactile feedback of round burs. The carbide tips enable post-core-out and broken or cross-threaded implant screw drill-out.

Unlike ultrasounds, Munce Discovery Burs are heatless, not prone to spontaneous breakage and create a more readable surface. The 31 mm Shallow Troughers and the original 34 mm Deep Troughers have color-coded head sizes, in ¼, ½, 1, 2, 3 and 4. The 31 mm #6 Endodontic Cariesectomy bur assists with caries removal from deep within the access cavity and from the internal aspects of crown margins.

Dr. C. John Munce invented Munce Discovery Burs in 2004, after he noticed a lack of an economical and efficient alternative to ultrasonic tips. Today, he provides the burs to clinicians worldwide via his family-owned company, CJM Engineering. The company began in 1997 with Munce’s first patented invention, the Root Canal Projectors.

Munce enjoys lecturing worldwide, has a full-time clinical practice in Santa Barbara and Solvang, Calif., has contributed to numerous textbooks and is an endodontic faculty member at both Loma Linda University and USC schools of dentistry.

CJM Engineering will have an exhibit booth at AAE15, the annual session of the American Association of Endodontists, being held May 6-9 in Seattle. It will be the first time the company is exhibiting at AAE. Dental professionals are invited to stop by booth No. 835 to speak with Munce and to learn more about the features of the Munce Discovery Burs.

(Source: CJM Engineering)
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