Workshops, exhibits abound at Northern California gathering

It’s not just the top speakers in dentistry who attract attendees from across the country and even internationally to CDA Presents The Art and Science of Dentistry in San Francisco. The California Dental Association meeting, Thursday, Aug. 20, through Saturday Aug. 22, also delivers one of the busiest tradeshows, with more than 400 exhibiting companies displaying the industry’s latest products and services during all three days of the meeting.

The exhibit hall is so popular, meeting organizers offer a one-day pass (available for purchase on site on Saturday) that enables dentists who are not members of the CDA access to the exhibits on that day without having to register for the entire meeting. The exhibits-only pass, available only on and for Saturday, costs $75. It is not valid for continuing education courses.

Of course, CDA members and nonmembers alike are invited to register online through Aug. 22 (or on site at the meeting) to the California Dental Association’s northern version of its two main annual meetings. The event features a wide array of lectures, courses, workshops and other educational tracks.

The meeting’s eExchange process enables attendees to use smartphone or printed confirmation to pack up materials at the convention. This also gives attendees the flexibility to make instant registration changes or corrections through their personal online dashboard.

The CDA Presents San Francisco Program, which outlines all of the C.E. lectures and workshops, is available for download via www.cdapresents.com. Information also is available via the CDA app, which features access to show schedules and speaker information, exhibitor and product listings, interactive maps, real-time alerts such as course availability, an integrated social media hub and information on local hotels, restaurants and attractions. You also can get the latest news about the evolution of dentistry as well as breaking news alerts. The app enables CDA members to participate in surveys, share opinions and help shape how CDA acts on members’ behalf. The app is available for iPhone, iPad, Android phone, Android tablet and Mobile Web (Blackberry, Windows Phone).

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The American Association of Dental Office Managers to meet in Nashville, Aug. 28–30

The American Association of Dental Office Managers (AADOM) will host attendees in Nashville at its 11th annual conference, Aug. 28–30 at the Gaylord Opryland Resort & Convention Center. This year’s line-up will offer up to 13 continuing education hours toward AADOM’s fellowship program. The conference has sold out in the last four years to both attendees and exhibitors.

The conference is for dental office managers, practice administrators, and anyone involved in the business end of the practice. Attendees will be able to choose from a wide variety of topics specific to the efficient and successful management of the dental office. Presentations will be given on risk management, team communications, leadership and insurance coding updates. AADOM is especially pleased to welcome business communication expert Collette Carlson, CSP, as this year’s keynote speaker. Another highlight: Lois Ranta will present a special preconference event the evening of Aug. 27.

AADOM recently received Academy of General Dentistry approval as a PACE provider for its classes. During a three-day period, attendees can receive up to 13 C.E. credits at the conference. In addition to core conference classes, the AADOM Dental Spouse Business Network (DSBN) will meet, and the popular Software Palooza will also return. Space is limited. You can register at www.dentalmanagersconference.com.

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The cadaver workshops include "Functional and Esthetic Crown Lengthening and Ridge Preservation," led by Gretchen J. Bruce, DDS, MBA, William P. Lundergan, DDS, MA, and Frank Martinez Jr., DDS, and "Local Anesthesia: Human Cadaver Dissection," led by Alan W. Budenz, MS, DDS, MBA, and Mel Hawkins, DDS.

The workshop "Anatomy of the Masticatory System: Clinical Application and Dissection" will delve into the relationships in routine dental assessment and clinical procedures through detailed dissections. Homayon Asadi, DDS, associate professor and course director of advanced head and neck anatomy at the University of the Pacific, Arthur A. Dugoni School of Dentistry, will co-host the workshop with Henry A. Gremillion, DDS, dean at Louisiana State University in New Orleans.

"We're trying to show them how complex the human system is and help them understand the nerve pathways, which will help them in their private practices," Asadi said. "By seeing and touching these human cadavers, they will better understand the anatomy and physiology of what they're trying to achieve and incorporate what they learn in their day-to-day practice."

The full-day program, which will earn attendees four core C.E. units, will include dissection of the superficial structures of the face, the masticatory musculature and the temporomandibular joint. Attendees will work in two-member groups, each group dissecting half of a cadaver specimen.

"Many of these dentists haven't done a dissection since dental school, so I see a tremendous value in that it will help them with aspects of local anesthesia as well as other procedures they perform during treatment of their patients — they can see variations in each head they dissect; where the neurovascular bundles are; they can see the anatomy of the joint, musculoskeletal system, they can see a diseased joint and so on," Asadi said.

Attendees of this workshop are in a limited number in each class, allowing for a more focused experience in the workshop that will leave them with a better understanding of the key anatomical relationships in the orofacial region. These are key to a detailed examination, temporomandibular joint health, and pathoanatomy and the anatomical factors relating to vascular pain that may mimic odontogenic or temporomandibular-related issues.

Basic dissection instruments will be provided. "We always provide everything they need for the workshop for them in the class; all we ask them to bring is their headlights, or loupes, if they want to use these to enhance their close observations," Asadi said.

(Source: CDA)
Dental school’s virtual museum highlights dentistry’s history with five online exhibits

Images, text document evolution of dental chairs, handpieces, business cards and more

Five new exhibits showcasing artifacts of dental history are now available for viewing on the recently launched website www.dentalmuseum.pacific.edu, which was created by the University of the Pacific, Arthur A. Dugoni School of Dentistry. The exhibits are also accessible to the school community on digital kiosks located on the first and fourth floors of the school. The digital exhibits are part of the ongoing Virtual Museum Project, which began in 2012 as a creative way to present the school’s A.W. Ward Museum collection. For the past two years, Dr. Dorothy Dechant, curator of the A.W. Ward Museum, has been working closely with school photographer Jon Draper to photograph artifacts of all shapes and sizes—from tiny dental burs to heavy antique dental chairs.

Dechant said that the idea for the virtual museum took shape in conversations with former dean, Patrick J. Ferrillo, Jr., in 2012, when discussing how the museum would transition to its space in the new school building, which opened last summer in downtown San Francisco. A virtual presentation was the solution that would allow broader access to the museum and digitally showcase artifacts that have been in storage due to space limitations. Some of the artifacts have now been gifted to other dental museums or sold at auction.

A team of colleagues in the school’s design and photo, marketing and communications, and information technology departments worked with Dechant to put finishing touches on the website and kiosk exhibits.

“We Have a Seat: Evolution of the Dental Chair” charts the dental chair over a 300-year span. Prior to the 17th century, tooth extractions were performed with patients sitting on the floor, their heads wedged between the dentist’s knees. Dentists then took matters into their own hands, constructing their own dental chairs until the mid-1800s, when commercial manufacturers took over. The chair has come a long way since then, and today’s design maximizes patient comfort while providing the dentist with adjustability that provides optimal access to the oral cavity.

“A Dynamic Decade: Speeding Up the Handpiece” includes this bit of history: Bur speeds increased dramatically in the 1950s when the idea of using turbines in airplane design inspired a new patent for the air turbine handpiece, accelerating the average handpiece from 6,500 rpm to 250,000 rpm. Pacific’s very own Dr. Arthur A. Dugoni (then serving as assistant clinical professor of operative dentistry at the College of Physicians & Surgeons, which later became Pacific Dugoni) was one of the first to share his confidence in the new high-speed handpiece.

Virtual museum exhibit image: Dr. Trey’s Synthetic Porcelain Powder kit (circa 1930), used for artificial teeth, complete dentures, facings, inlays, veneers, crowns and other restoration work.

Photos/Provided by University of the Pacific, Arthur A. Dugoni School of Dentistry
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Stony Brook University School of Dental Medicine unveils ‘Henry Schein Cares Reception Area’

Event commemorates company’s $2 million of ongoing support to school programs

Stony Brook University School of Dental Medicine and Henry Schein Inc., one of the world’s largest providers of health care products and services to office-based dental, animal health and medical practitioners, unveiled the new “Henry Schein Cares Reception Area,” the gateway to the school’s dental care center, the largest dental care treatment facility on Long Island.

More than 60 attendees from Henry Schein and the School of Dental Medicine, including students, faculty and senior leadership, celebrated at the recent unveiling ceremony.

The naming of the reception area commemorates the collaborative relationship between the two organizations and recognizes more than $2 million in financial and in-kind support that Henry Schein has provided to the school over the past several years through Henry Schein Cares, the company’s global corporate social responsibility program.

One of the initiatives between Henry Schein and the SBU School of Dental Medicine is advancing the use of digital dental technology in the dental curriculum, with the goal of improving patient care and increasing efficiency and productivity. Henry Schein product donations to the dental care center include a PlanScan CAD/CAM dental restoration system and digital X-ray equipment.

“We are very fortunate to have a company like Henry Schein right here on Long Island,” said Dr. Mary Truhlar, dean of the Stony Brook University School of Dental Medicine. “Henry Schein is a global leader in serving the dental community with a deep commitment to advancing the profession through education, the advancement of technology and increased access to care through social outreach. It is only fitting that we would greet visitors to our dental care center through the Henry Schein Cares Reception Area, which is representative of the caring spirit of the company it represents.”

Henry Schein also supports Stony Brook dental student volunteer efforts in underserved communities around the world through the company’s Henry Schein Cares Student Outreach Program. Stony Brook dental students and faculty also join with Henry Schein, its supplier partners and oral health volunteers throughout the country to provide care to hundreds of thousands of children in need through the American Dental Association’s Give Kids A Smile® program.

“We are so pleased to support the education, training and clinical experience of Stony Brook students who use the advanced technology of this dental center to shape the future of the profession,” said Stanley M. Bergman, chairman and chief executive officer of Henry Schein. “We value every facet of our relationship with SBU School of Dental Medicine, from the clinical equipment and technology we have helped to advance, to the student outreach programs and community outreach initiatives in which we have partnered.”

(Sources: Henry Schein and Stony Brook)

A virtual museum image from the online exhibit ‘Business Cards of the Victorian Dentist,’ viewable at www.dentalmuseum.pacific.edu
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Rhein’83 OT Equator has a reduced vertical profile of 2.1 mm and diameter of 4.4 mm

Rhein’83, a global producer of precision attachments on removable prosthesis, describes its OT Equator as the smallest dimensional attachment system on the market. It has a reduced vertical profile of 2.1 mm and diameter of 4.4 mm (metal housing included). It is compatible with any implant brand. Because of its shape, Equator provides superior stability when compared with traditional attachments, according to the company. It corrects divergence of up to 25 degrees, the company reports. Functionality is guaranteed by coupling of attachment and cap.

Caps are available in four colors, based on levels of retention — from a minimum of 0.6 kg to a maximum of 2.7 kg. Caps should always be used with metal housing.

To learn more about OT Equator, you can contact the company by email at info@rhein83usa.it or by telephone at (877) 778-8383. You can visit the company online at www.rhein83usa.com to learn more about all of its products and services, including the OT Equator.

(Source: Rhein’83)

3 CEREC CAD/CAM secrets revealed for esthetic anterior restorations

Live Sept. 3 webinar shows how to achieve optimal restorations

Most dentists regularly using CAD/CAM technology in their practice become proficient with posterior restorations. But anterior restorations are more challenging in terms of line angles, incised edges, emergence profile, texture and characterization. This has led many dentists to avoid or dread anterior restorations with CAD/CAM technology.

Esthetic results combined with the convenience of same-day dentistry leave patients thrilled with their experience, promoting loyalty and referrals to your practice. In a live webinar, “Demystify Anterior CEREC: 3 Secrets to Esthetic Restorations,” at 8 p.m. ET, Sept. 3, at www.dtstudyclub.com, you’ll learn all the design methods available with CEREC software for anterior restorations and how to select the correct technique.

Once you’ve selected the right design technique, results can be enhanced with post-mill contouring. You’ll learn techniques that can be done quickly and efficiently to contour restorations post mill for producing the most realistic results.

Finally, the most esthetic results can be achieved through polishing or staining and glazing. Every case is different, and you’ll learn when to stain and glaze and when just polishing will provide the most life-like appearance. Techniques covered in this webinar will help you feel more confident using CAD/CAM for anterior restorations and produce same-day results that your patients will love.

(Source: Pacific Dental Services)
Mini Residency Program can help clinicians take skills to next level

By Extraction Academy Staff

Under the guidance and mentorship of the Extraction Academy faculty, dentists from around the world can participate in a hands-on, live patient extraction course. The faculty includes a dentist/pharmacologist, a periodontist, two oral surgeons and three general practitioners. During the two-day live surgical sessions (next on Sept. 12-13 in Los Angeles, 26 C.E. credits), doctors can take their clinical and surgical skills to the next level.

Attendees will be provided with access to the Extraction Academy’s online library for the didactic portion of the series (10 C.E.), which they can review at their own convenience, prior or after the live surgical sessions.

The live surgical sessions are uniquely designed to include brief morning lectures and discuss different approaches to successful exodontia procedures, prior to prescreened surgical cases, each day. The comprehensive program will include clinical preparation, overview of head and neck anatomy, pharmacology, medical emergencies, informed consent policies and protocols, risk management, suturing techniques, management of complications and postoperative care.

The late morning and afternoon interactive sessions are supplemented by doctors assisting in shoulder-to-shoulder surgeries and video demonstrations. The faculty and presenters will engage with questions, clinical cases and input from the audience, throughout each day.

The course is designed to teach minimally traumatic tooth extractions, focusing on alveolar ridge preservation, wherever and whenever possible. Participants will learn everything from single-, multiple-, full-mouth to impacted teeth extractions. The presenters will touch upon IV sedation, guided-bone regeneration (GBR) and tips and tricks. Students and faculty will also perform advanced procedures such as root tip extractions, wisdom teeth, calcified teeth, sinus precautions or involvement, infected teeth and exposing teeth for orthodontic treatment.

The program will include concierge services and hotel accommodations for distant travelers, visa application invitations for international doctors, breakfast, lunch and a group dinner. All instruments and materials will be provided. California licensure is not required. Any dentist with a desire to increase his or her knowledge in oral surgery is welcome. Students with a California license can perform surgeries with the instructors.

The Extraction Academy specializes in continuing education workshops and lectures for general dentists, periodontists, oral implantologists, oral surgeons and endodontists as a multidisciplinary approach. Extraction Academy courses are designed around practical hands-on lectures. Courses start with extraction basics and progress to advanced techniques. The learning will enable attendees to go back to their office and immediately implement the techniques.

To register, visit www.extacademy.com/product/extraction-academy-2-day-workshop-in-foothill-ranch-ca.

Extraction Academy offers hands-on, live patient extraction courses.

(Photo/Provided by Extraction Academy)
California Implant Institute offers courses in Mexico

By California Implant Institute Staff

The California Implant Institute is pleased to present five-day, Level I and Level II comprehensive live patient surgical externship courses in Baja California, Mexico, this year. Attendees of the Level I course will implement step-by-step implant surgical procedures to their practice.

The live patient surgical externship in Mexico is provided four times a year. Each of the Level I and Level II programs offer 40 C.E. credits. Complete information on the externship, including tuition, testimonials, staff bios, accommodations and location, can be found at www.implanteducation.net, by calling (858) 496-0734 or by e-mail at info@implanteducation.net.

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Dr. Axel Zoellner
Dr. Michael Norton
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Corrects

Do you have general comments or critique you would like to share? Is there a particular topic you would like to see featured in Implant Tribune? Let us know by e-mailing us.rendon@dental-tribune.com. We look forward to hearing from you. If you would like to make any changes to your subscription (name, address or e-mail), please send an e-mail to c.rendon@dental-tribune.com and be sure to include which publication you are referring to. Also, please note that subscription changes can take up to six weeks to process.
Sterngold’s new Stern SNAP Angled Overdenture Implant Abutment System approved by the FDA

By Sterngold Dental Staff

Sterngold Dental is pleased to announce it has received FDA market clearance for the new Stern SNAP Angled Overdenture Implant Abutment System.

The new Stern SNAP Angled Overdenture Implant Abutments will work with many popular implant systems, according to the company. Its innovative two-piece design allows the SNAP Angled to perform True Angle Correction of up to 20 degrees on divergent implants, without the need to rely on a hinging attachment. The SNAP is also available in a straight version for implants within 10 degrees of parallel.

The system features a new maximum durability cap (available at 1, 2 and 3 pounds) that does not require a housing, making for a low profile of only 2.5 mm and requiring less space in the denture.

The Stern SNAP is an innovative, predictable and economical solution for stabilizing patients’ dentures, the company asserts.

For more information, call (800) 243-9942 or visit www.sterngold.com.

About Sterngold Dental

Founded in 1897, Sterngold Dental, LLC, is a world leader in dental products and specializes in alloys, attachments, implants and restorative systems. Examples are the Stern ERA family of resilient dental attachments and the Natural Profile Abutment System for esthetic restoration of osseointegrated implants.

Sterngold Dental is EN ISO 13485:2012+AC:2009 and ISO 13485:2003 (CMDCAS) certified, and it also complies with the European Medical Device Directive (93/42/EEC), FDA Quality System Regulations and MHLW Ministerial Ordinance No. 169. All products and procedures are closely monitored under these quality systems. Sterngold Dental’s implant products have full approval to market in the United States, Sweden and more than 20 other countries. For more information, visit www.sterngold.com.
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ATLANTIS™ Conus concept

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