Investigating the age-old question
Which should you do first? Brush or floss? New study may provide the answer.
» page 4

Who do you call in your time of need?
New campaign offers insights into moments when Henry Schein came through in a pinch.
» page 6

Show off your ULD radiation levels
Planmeca explains its certification program to increase dialogue with your patients.
» page 10

More to explore

—an Time is counting down here at the AAP’s 104th Annual Meeting, but if you haven’t truly explored the exhibit hall yet, it’s not too late.
In addition to the more than 300 booths showcasing the latest periodontal products, services and technologies, there are a variety of events going on that will further enhance everything you have been learning in the classrooms.

Member Resource Center
Are you an AAP member? You won’t want to skip a visit to the Member Resource Center (booth No. 927). There, you can purchase AAP scrubs and other branded merchandise, hear about the AAP’s strategic priorities and initiatives, network with members from around the globe in the International Lounge and enter a drawing for a chance to win $150 in free AAP merchandise.

Periodontal Career Fair
Are you a new practitioner or recent graduate looking for that perfect job, or an established periodontist looking for a partner or an associate? If so, the Periodontal Career Fair is the place to be. It is a great opportunity for employers and recent graduates to meet, network and get the leads you have been looking for. It’s open today from noon to 2 p.m.

Speaker Studio
Visit the Speaker Studio at booth No. 533 for an opportunity to interact with some of the academy’s expert speakers. Participate in a Q&A session or a group discussion with invited speakers in an intimate setting.
From 10:15 to 10:35 a.m. today, William V. Giannobile, DDS, MS, DMedSc, will discuss “Emerging Regenerative Approaches to Periodontal Reconstruction” while from 1 to 1:20 p.m., Joseph Y. Kan, DDS, MS, will talk about his live streaming surgery, “Explore Anterior Single Immediate Implant Placement & Pro-

AAP publishes proceedings from best evidence consensus meeting on lasers

Periodontal experts address clinical efficacy of laser usage in patient care

By The American Academy of Periodontology Staff

The American Academy of Periodontology (AAP) has published its “best evidence consensus” (BEC) panel proceedings on the topic of laser usage. The proceedings are the result of the second BEC meeting, a model of scientific inquiry rooted in the best available published research and expert opinion. The BEC meeting on lasers was held in Chicago in February 2017.
The latest BEC meeting brought together a panel of 10 experts to discuss the efficacy of laser usage, either when used alone or as an adjunct to non-surgical and surgical treatment of periodontitis and peri-implantitis.

—see LASERS, page 3

AAP Annual Meeting · Vancouver, British Columbia · Tuesday, October 30, 2018 Vol. 3, No. 3
Visit Henry Schein! AAP Dental Meeting 2018

See you in Vancouver!

Don’t miss out on these limited-time AAP special offers!

Henry Schein Dental offers digital technology and equipment solutions for Oral Surgery!

Visit Booth #301 at the AAP meeting to see all these great products, get live product demos, learn about new products, and take advantage of exclusive promotions!

Live Product Demos

New Products

Exclusive Show Promotions

Contact your Henry Schein Sales Consultant or call 1-800-372-4346
The panel members were selected based on their extensive knowledge of laser therapy and experience in applying lasers to a broad range of clinical situations.

The group found that when laser treatment is used in addition to mechanical treatment, similar or slightly better clinical outcomes are observed when compared with laser usage alone. Current evidence suggests there is no additional benefit to lasers beyond what is seen with traditional periodontal surgery.

“Lasers are a part of a diverse treatment repertoire, and there are countless reported successful outcomes in their use,” said Steven R. Daniel, DDS, of the AAP. “As the profession advances with the adoption and application of these technologies, the academy is committed to using existing evidence and thoughtful expertise to bridge knowledge gaps and provide insight for responsible, real-world use.”

The BEC model of inquiry utilizes current, high-quality published literature and the expert opinion of periodontal thought leaders to provide guidance on innovative topics for which there is insufficient evidence to arrive at definitive conclusions.

The complete BEC proceedings appear in the July 2018 issue of the Journal of Periodontology (JOP). Similar to the inaugural BEC report on cone-beam computed tomography in October 2017, the proceedings on lasers offer a consensus statement, commentary and systematic reviews related to the usage of lasers.

“I encourage all dental professionals to read the laser BEC proceedings carefully as they underscore how crucial scientific evidence is in influencing clinical recommendations,” Daniel said. “The latest findings are not meant to insinuate that laser usage is more or less beneficial over traditional periodontal therapy or to imply an academy position on its use in patient care. They simply demonstrate that, in the absence of a critical mass of evidence, all practitioners must rely on their judgement and expert training to make the best possible treatment decisions.”

The AAP’s best evidence consensus meeting on lasers was sponsored by J. Morita USA.
Flossing before brushing may reduce plaque and help maximize benefits of cavity-fighting fluoride

By The American Academy of Periodontology Staff

Researchers have found that flossing before brushing may be the ideal sequence for the most thorough removal of dental plaque. The report is featured in the Journal of Periodontology (JOP), which is published by the American Academy of Periodontology (AAP).

Titled “The Effect of Toothbrushing and Flossing Sequence on Interdental Plaque Reduction and Fluoride Retention: A Randomized Controlled Clinical Trial,” the study assessed 25 participants who were asked to brush their teeth first, then use dental floss to clean the spaces between their teeth (brush-floss).

In a second phase, the same group was asked to use floss, then brush their teeth (floss-brush).

Researchers found that the amount of plaque between the teeth and in the mouth overall was significantly reduced when participants used the floss-brush approach.

The researchers contend that as flossing loosens bacteria and debris from between the teeth, brushing afterward (when the mouth is rinsed with water) further clears the mouth of these particles.

Plaque bacteria are the primary culprit behind the development of periodontal disease, an inflammatory condition that occurs when bacteria accumulate below the gum line. Periodontal disease can lead to swelling, irritation, gum recession and tooth loss if left untreated.

“Patients often ask which step should come first in their daily oral hygiene routine,” said Steven R. Daniel, DDS, president of the AAP. “While this study finds that flossing before brushing may result in the reduction of plaque, it’s important for everyone to remember to do both every day to maintain the health of their smiles.”

The study also found that fluoride, a mineral that aids in the prevention of cavities and tooth decay, remained in the mouth at higher levels when participants flossed before brushing.

Study subjects used a fluoride toothpaste during both phases of the investigation.

“As with choosing the right type of toothbrush and interdental cleaner, patients should also consult with their dentists on whether a fluoride toothpaste is best for them,” Daniel said.

The AAP recommends flossing regularly, brushing twice a day and undergoing yearly comprehensive periodontal evaluations for the prevention of periodontal disease, which is treatable and often reversible with proper and timely care from a periodontist.

The complete study can be found on the JOP portal of the Wiley Online Library at https://onlinelibrary.wiley.com/journal/19433670.

Brush or floss first? Study suggests ideal sequence for removing plaque
THE NATURAL WAY TO PROMOTE BONE GROWTH

ALL NEW

AlloOss® Natural Blend is the latest allograft from our trusted line of AlloOss products. The Natural Blend AlloOss is the perfect blend of both mineralized cortical and cancellous bone particles, allowing for a more natural mirroring of the composition of human bone; making it a perfect solution for promoting the growth of new bone.

VISIT WITH ACE SURGICAL TODAY AT BOOTH #409

ACE Surgical Supply Co., Inc.

* Mix and Match any 6 or more AlloOss products and save 20%. Offer valid during this AAP Meeting. Not to be combined with other AlloOss discounts or promotions. Copyright © 2018 ACE Surgical Supply Co., Inc. AlloOss® is manufactured by ACE Surgical Supply Co., Inc. Brockton, MA, U.S.A. (OCT18_AAP)
Henry Schein launches ‘Rely on Henry Schein’ brand campaign

Campaign features customer success stories involving the support of Henry Schein

By Henry Schein Staff

Henry Schein Inc. has announced the launch of a brand campaign titled “Rely on Henry Schein” that conveys the stories of customers discussing the critical role Henry Schein plays in their success.

The campaign initially features three dental practices and their unique stories that reflect the company’s mission to help clinicians be more successful so they can focus on delivering the best quality care.

The #relyonhenryschein campaign features videos on the company’s website and social media pages along with advertising placements in dental trade magazines as well as Henry Schein’s own publications.

The launch features the stories of three dental practices and their owners: LIC Dental Associates, and Dr. Ishwinder Saran, of Long Island City, N.Y.; Roschella & Zinger Dental Group, and Drs. Karen Roschella and Ann Zinger, of Marriottsville, Md.; and Clinique Dentaire Tapiero Bouhadana, and Drs. Maurice Tapiero and Anne Bouhadana, of Saint-Bruno-de-Montarville, Quebec, Canada. Each story details an event in which Henry Schein’s expertise allowed the practice to prosper in a time of need. More stories will roll out during the balance of the year and through 2019.

“We strongly believe our high-touch, full-service value proposition makes a positive difference in the lives of our customers, and we can think of no better way to convey that message than to have our customers tell their story in their own words,” said Stanley M. Bergman, chairman of the board and CEO of Henry Schein. “We are honored that these exceptional professionals would allow us to share their experience with Henry Schein, and we look forward to bringing more success stories to life in the months ahead.

Each story explores a particular event that led the customer to call on Henry Schein for help. In “Built from the Ground Up,” Saran tells the story of how Henry Schein helped him establish his first practice. In “Equipment Down!”, Roschella and Zinger explain how Henry Schein reacted quickly to avoid the loss of potentially weeks of customer visits by a sudden equipment failure. And in “The Comeback,” the husband-and-wife team of Tapiero and Bouhadana describe the tragic loss of their practice to a fire and the work Henry Schein did to get the business up and running.

To see these stories and more about the campaign, go online to www.henryschein.com/relyonus.

Here in Vancouver

To learn more about Henry Schein and how it can help your practice, stop by the booth, No. 301. To learn more about the ‘Rely on Henry Schein’ campaign, go online to www.henryschein.com/relyonus.

ARE YOU READY FOR THE NEXT LEVEL OF DENTISTRY? FOUNDATIONS IN RESTORING COMPLEX CASES

COURSE DATES
December 5-7, 2018 • Las Vegas, NV
March 27-29, 2019 • Las Vegas, NV
June 5-7, 2019 • Las Vegas, NV
September 4-6, 2019 • Las Vegas, NV
December 4-6, 2019 • Las Vegas, NV

INSTRUCTORS
Bill Dickerson, DDS, FAACD, LVIM, FIAPA
Heidi Dickerson, DDS, FIAPA, LVIM

CALL AND ASK ABOUT OUR SPECIAL OFFER!
OFFER CODE: DTLVI
FOR MORE INFORMATION OR TO REGISTER
www.lviglobal.com
concierge@lviglobal.com
888.584.3237
Lightweight and cord-free, with HDi technology

NEW HIGH DEFINITION IMAGING – HDi
Advanced photonic design provides uniform light distribution with 45% more light.

SAVE $200 WITH A COMBO
WHEN YOU PURCHASE BOTH LOUPES AND LED HEADLIGHT

WE’VE EXPANDED – Note our NEW ADDRESS
4000 Veterans Memorial Hwy. Bohemia, NY 11716-1024
1.800.345.4009 1.631.585.3300 info@dvmail.com DesignsForVision.com

Booth # 527
Choose the ‘WireLess’ light that’s best for you

By Designs for Vision Staff

- Designs for Vision’s LED DayLite® WireLess™ Mini and LED DayLite WireLess headlights free you from being tethered to a battery pack. The simple modular designs uncouple the headlights from a specific frame or single pair of loupes.

- Prior technology married a cordless light to one pair of loupes via a cumbersome integration of the batteries and electronics into the frame. The LED DayLite WireLess headlights are independent of any frame/loupes.

- The patent-pending design of the LED DayLite Wireless headlights is a new concept: a self-contained headlight that can integrate with various platforms, including your existing loupes, safety eyewear, lightweight headbands and future loupes or eyewear purchases.

- Best of all, the LED DayLite Wireless headlights can be easily transferred from one platform to another, expanding your WireLess illumination possibilities across your eyewear options.

The LED DayLite WireLess Mini weighs less than 1 ounce, and when attached to a pair of loupes, the combined weight is half as much of integrated cordless lights/loupes.

- The LED DayLite WireLess produces more than 40,000 lux at high intensity and 27,000 lux at medium intensity, while the intensity of the LED DayLite WireLess Mini is 27,000 lux.

- The spot size of each of the LED DayLite WireLess headlights will illuminate the entire oral cavity.

The LED DayLite WireLess is powered by a compact, rechargeable lithium-ion power pod. The WireLess Mini is powered by specialty rechargeable lithium-ion cylindrical cells. Both LED DayLite WireLess headlights come complete with three batteries/battery pods. The charging cradle allows you to independently recharge two batteries/battery pods at the same time and shows the progress of each charge cycle.

Here in Vancouver

To see the LED DayLite WireLess Mini and LED DayLite WireLess headlights, stop by the Designs for Vision booth, No. 527, or contact the company to arrange a visit in your office at (800) 345-4009 or info@dvimail.com.
Does your next soft-tissue solution start with a fiber of innovation?

Exactly.

Answering your soft-tissue needs means putting our 165 years of collagen expertise to work – finding new ways to support your regenerative vision.

- Geistlich Fibro-Gide® is the first manufactured 3D volume-stable collagen matrix for soft-tissue regeneration – eliminating the need for a second surgical site and reducing procedure time.
- More than 1,000 prototypes led to a process called smart-linking, a cross-linking technique that enhances vital function and mechanical properties without compromising biocompatibility.
- This versatile breakthrough delivers treatment flexibility with unlimited product supply, absolute consistency, and no special storage requirements or preparation prior to use.

The innovative benefits of Geistlich Fibro-Gide® make it the ideal alternative to connective tissue grafts for increasing soft-tissue thickness around implants and natural teeth.


Customer Care Toll-free
855-799-5500
www.geistlich-na.com
Planmeca USA introduces its ULD certification program

By Planmeca USA Staff

Back in March, during the Hinman Dental Meeting in Atlanta, Planmeca USA introduced a unique certification program designed to encourage dialogue between patients and their dental practitioners on imaging radiation levels.

The Helsinki, Finland-based dental technology company, with North American headquarters in Roselle, Ill., manufactures and sells imaging equipment, such as the Planmeca ProMax® 3D family of units.

This CBCT system has a unique ultra-low-dose (ULD) feature that delivers a lower dose of radiation while achieving imaging quality that allows practitioners to provide an optimal diagnosis.

“A Planmeca ProMax 3D system using ULD can drastically reduce patient radiation by up to 77 percent — without a statistical reduction in image quality,” said Planmeca USA in a press release.

The company cited a study published by Dr. J.B. Ludlow and D. Koivisto that demonstrates radiation doses used in dental imaging can be reduced without loss of diagnostic quality. The company is not aware of any other dental imaging manufacturer, with an independent study, that can claim the same.

Because of attention in the lay press about this issue, it’s more likely that dental patients, too, may have questions and concerns.

To help encourage these conversations about imaging safety, Planmeca USA developed a complimentary ULD certification program exclusively for Planmeca ProMax 3D ULD-capable systems.

ULD certification program features:
- Planmeca ULD certified office display materials to inform patients that you are using advanced safety/quality care X-ray equipment.
- Access to downloadable digital materials for use on your website and social media outlets to educate and market your practice as Planmeca ULD certified.
- Ability to become part of a searchable database of Planmeca ULD certified dentists, for prospective patients who seek low-radiation imaging practices in their area.
- A complimentary program available to all practices using Planmeca ProMax 3D Ultra Low Dose enabled systems.

The Planmeca ULD certification registration program is available at www.planmeca.com/na/uld/.

To see the study, go to https://goo.gl/UPW5vL.

Here in Vancouver

To learn more about the Planmeca ProMax 3D family of units or the Planmeca ULD certification program, stop by the booth, No. 317.
Accomplish more with complete implant workflow using one software

The easiest path from 3D imaging to implants - Planmeca Romexis®

Your workflow just got easier with Planmeca Romexis® software. Create your implant guide with a few simple clicks. Place with confidence.

Get all the info at www.planmeca.com/na/Software or call (630) 529-2300 to schedule a demo!

Visit us at AAP booth #317

Planmeca
Better care through innovation
FDA cleared for laser assisted new attachment procedure & periodontal regeneration – true regeneration

**TwinLight™ Periodontitis**

Before

After

**Peri-Implantitis Treatment**

Before

After

Benefits of combination Erbium & Nd:YAG wavelengths therapy for both Periodontal Disease and Peri-Implantitis

**Erbium Laser**
- More thorough calculus removal
  - WITHOUT heating or damaging the implant or the tooth root surface
  - Re-contouring of the bone

**Nd:YAG Laser**
- Selective tissue removal
- Selective deep penetrating bacterial killer
- Fibrin Clot through hemeostasis

Learn more about Lightwalker™ at Booth #930

To learn more about what the Lightwalker™ can do for your practice contact Fotona at (972) 598-9000 or info@fotona.com

www.fotona.com  @fotonolasers  @fotona_lasers  fotona_lasers  fotonaLasers