

## TIME FOR SHOPPING

We're nearing the end of the AAO. If you haven't yet, here are a few products you should check out.

► page 4



## UP IN THE AIR

Take your practice to the cloud, and reap all the benefits that entails, including peace of mind.

► page 12



## A LOOK AT THE OTHER SIDE

Do you have questions for lab technicians? Well, we know a place you can get some answers.

► page 14



# New and improved



Attendees check out hundreds of exhibitors and products at the American Association of Orthodontists 115th Annual Session at the Moscone Center in San Francisco. Photo/Sierra Rendon, Ortho Tribune Staff

By Sierra Rendon, Ortho Tribune Staff

Innovation seems to be top of mind here at the American Association of Orthodontists 115th Annual Session in San Francisco this week.

Orthodontists who look to the future and aim to stay informed on the latest and greatest innovations in the industry are sure to feel right at home as they peruse the exhibit hall of the AAO 2015 or learn about something new during a lecture or presentation.

Many companies are launching new products and technology right here at the Moscone Center.

Here is a quick look at some of the new innovations and education you'll want to seek out in the exhibit hall:

- **3M focuses on esthetics:** With a variety of new products, 3M Unitek is confident that its new products will allow orthodontists to be more productive and efficient than ever. One particularly innovative new product you will find at the 3M booth, No. 1129, is the APC Flash-Free Adhesive Coated Appliance System. Senior Global Brand Manager Barbie Filmlater said this eliminates the flash removal step from bonding, which saves time for the doctor, staff and patients. It protects enamel under the adhesive during treatment, and it also makes debonding easier.

In addition, while you're at the booth, ask a representative to show you 3M's

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## Two more days, but many more chances

By Sierra Rendon, Ortho Tribune Staff

If you came to the AAO Annual Session to learn new techniques and practice-management tools from experts in the industry, with two days left of this year's meeting,

there are still plenty of opportunities to fit in some more educational sessions.

Here is a sampling of classes that are taking place today and Tuesday:

- "Miniscrew Assisted Slow Expansion of Mature Sutures" with Dr. Ross Jeffrey Pulver, being held at 8:20 a.m. today.
- "A New Lingual Orthodontics Us-

ing Mini-Tube Appliances (MTA)" with Dr. Hyeon-Shik Hwang, being held at 10:30 a.m. today.

- "Resin Infiltration for Treatment of White Spot Lesions" with Dr. David Covell, being held at 8:45 a.m. Tuesday.

- "Root Resorption Following Traumatic Injuries: Implications for the Ortho-

dontist" with Dr. Patrick K. Turley, being held at 10:30 a.m. Tuesday.

- "Expansion and Periodontal Concerns in Adults" with Dr. Sunjay Suri, being held at 3:45 p.m. Tuesday.

For even more, pick up the on-site program or download the AAO 2015 mobile app to your smartphone.



# Patrick Corbin teams up with the AAO to promote National Facial Protection Month

Throughout April, the American Association of Orthodontists (AAO) partnered with Arizona's starting pitcher, Patrick Corbin, to promote National Facial Protection Month. An all-star example of safety on the field, Corbin wears a mouthguard for his position on the pitching mound and while at bat.



Patrick Corbin

Corbin is dedicated to facial protection

and created a radio public service campaign to encourage athletes of all ages to cover their bases when it comes to protecting their mouth, teeth and face. His goal is to remind players of the importance of wearing a mouth guard and the serious repercussions of an injury to the teeth.

National Facial Protection Month is an annual initiative that reminds athletes to play it safe by wearing a mouth guard and appropriate safety gear at every practice and every game.

Corbin, all-star starting pitcher for Arizona, is a prime example of a professional athlete who takes protecting his teeth

seriously. When baseballs can be hit at speeds of more than 100 mph, Corbin protects himself on the pitching mound by always wearing a mouth guard.

"Wearing a mouth guard on the field is just as important as any other protective gear," Corbin said. "In baseball, a line drive can come at you when you least expect it, and it's crucial to be protected."

National Facial Protection Month is sponsored annually by the AAO, AAOMS, AAPD, the Academy for Sports Dentistry and the ADA.

(Source: American Association of Orthodontists)

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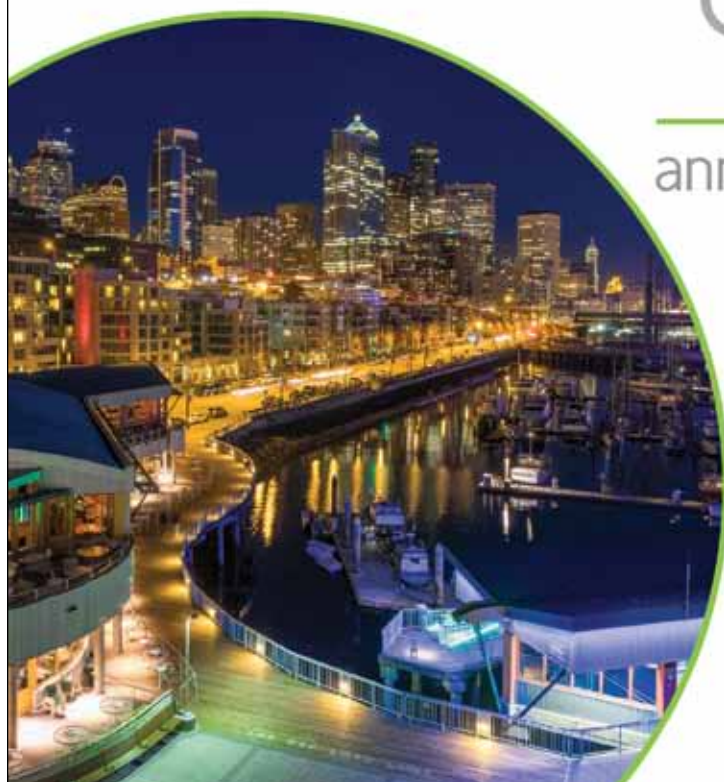
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# AAO product scrapbook

*Here is a look at some of the products you'll want to check out in the exhibit hall*



Photos/Provided by 3M Uniketk

## Victory Series Superior Fit Buccal Tubes

Victory Series Superior Fit Buccal Tubes were designed to meet orthodontist's requirements, starting with a large compound contour base for superior fit and stability. They also feature a low profile and flush-mount hook for added patient comfort and improved gripping and handling characteristics. The buccal tubes have a funnel entry that features curved funnel sides that gradually taper to the archwire slot. This new entry is designed to receive the archwire on the first try by enabling the archwire to be smoothly inserted into the archwire slot.

3M Unitek, booth No. 1129

Photos/  
Provided by  
Orthoz



## Edge Animation app

The Edge Animations app is a free Apple/Android application for all orthodontists and orthodontic residents. The app contains an 'Introduction to Orthodontics' video that explains to your consulting patients and parents why treatment from a certified orthodontist matters. The Edge Animations app also includes many compliance videos to help ensure patients are fully informed about their treatment, with videos on brushing, foods to avoid and much more

Orthoz, booth 413



## Esprit, Class II corrector

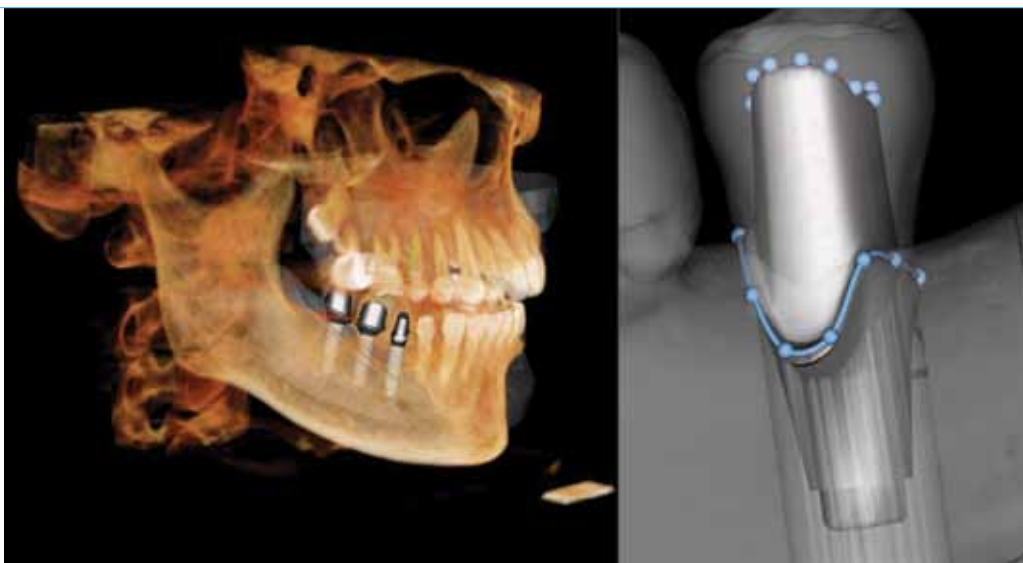
Esprit, a Class II corrector, brings a variety of unique features, including a CNC-machined body that is smooth and durable and a new, innovative, patented clip. The clip is guaranteed to be easy to install and remove, and it stays in place without disengaging during treatment. Esprit also features a mesial hook that prevents rolling into the occlusion. The hook is smooth for patient comfort and can be removed with ease — no cutting required. Esprit's enclosed stainless-steel spring prevents painful pinching and unhygienic trapping of food. This enclosed spring also resists deformation and maintains consistent force throughout the patient's wear.

The entire corrector is laser welded, allowing it to withstand even the toughest treatment from any patient — 100 percent guaranteed.

Opal Orthodontics, booth No. 1715



Photo/Provided  
by Opal Orthodontics



Photos/Provided by Imaging Sciences

## Tx STUDIO 5.4

The new and enhanced Tx STUDIO 5.4 treatment planning software delivers a host of powerful treatment tools for dentists and specialists working with implants, airway, TMD, orthodontics and surgical procedures. In addition to its already existing capabilities for accurate planning, Tx STUDIO 5.4 offers new and improved tools, including an enhanced abutment design that allows the crown to be placed onto the abutment and prepped teeth as well as simulation of pontics and bridges.

i-CAT Imaging Sciences, booth No. 2037



Photo/Provided by Biolase

## Epic X

Epic X from Biolase is the newest generation of the company's award-winning portable dental laser. Epic X features pre-initiated tips, laser-assisted whitening and temporary relief of minor pain, all from a single diode laser solution. Biolase also is offering a reliability assurance plan, which ensures users are never without the Epic X for more than 24 hours.

Biolase, booth No. 3051



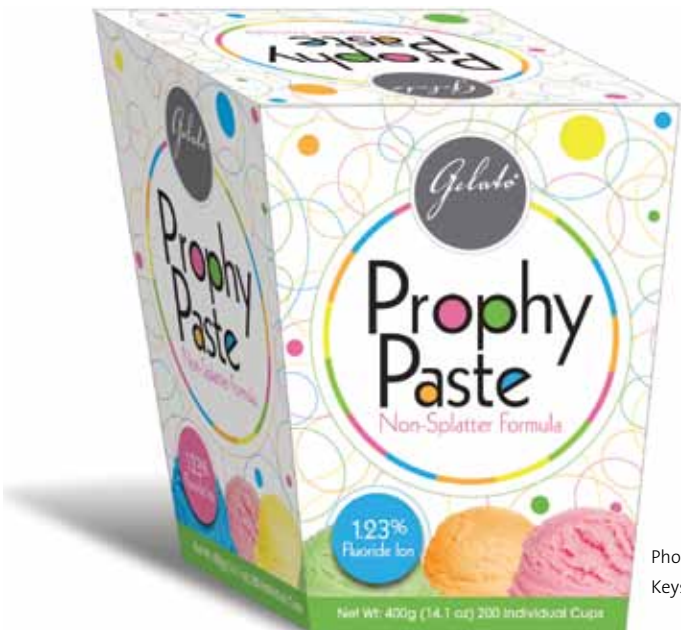
Photo/Provided by Planmeca

**Planmeca ProMax S3**  
The ProMax S3's advanced imaging programs include improved interproximal pan program for better spacing and root positioning for TAD placement. Its unique autofocus feature significantly reduces retakes, while adjustable kV and mA settings, as well as horizontal and vertical segmentation, provide the tools to limit radiation based on clinical need.  
*Planmeca, booth No. 1437*



Photo/Provided by Reliance Orthodontic Products

**Assure Plus All Surface Bonding Resin**  
Assure™ Plus All Surface Bonding Resin makes it possible to bond directly to every intraoral surface using one bonding primer and any bonding paste — chemical or light cured. The product increases adhesion to normal, atypical, dry or slightly contaminated enamel, and now zirconia and acrylic temps, without additional primers. The universal bonding agent also bonds to metal restorations and porcelain.  
*Reliance Orthodontic Products, booth No. 805*



**Gelato prophecy paste**  
Gelato prophecy past, which provides a smooth, splatter-free application, is 1.23 percent fluoride ion and will leave a patient's teeth with excellent polish — and stains removed. Minimal enamel loss is met with each use. Gelato comes in six flavors: bubble gum, cherry, mint, piña colada, orange sherbert and raspberry. The paste is available in 6- and 12-ounce jars, and also boxes of 200 individual cups.  
*Keystone Industries, www.keystoneind.com/en/home*

Photo/Provided by Keystone Industries

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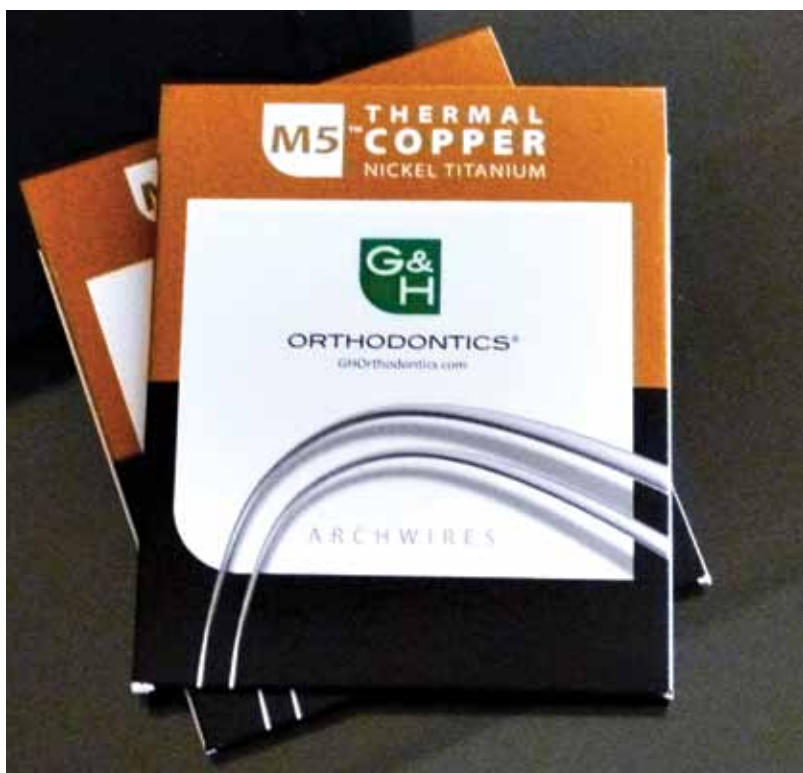
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# AAO product scrapbook

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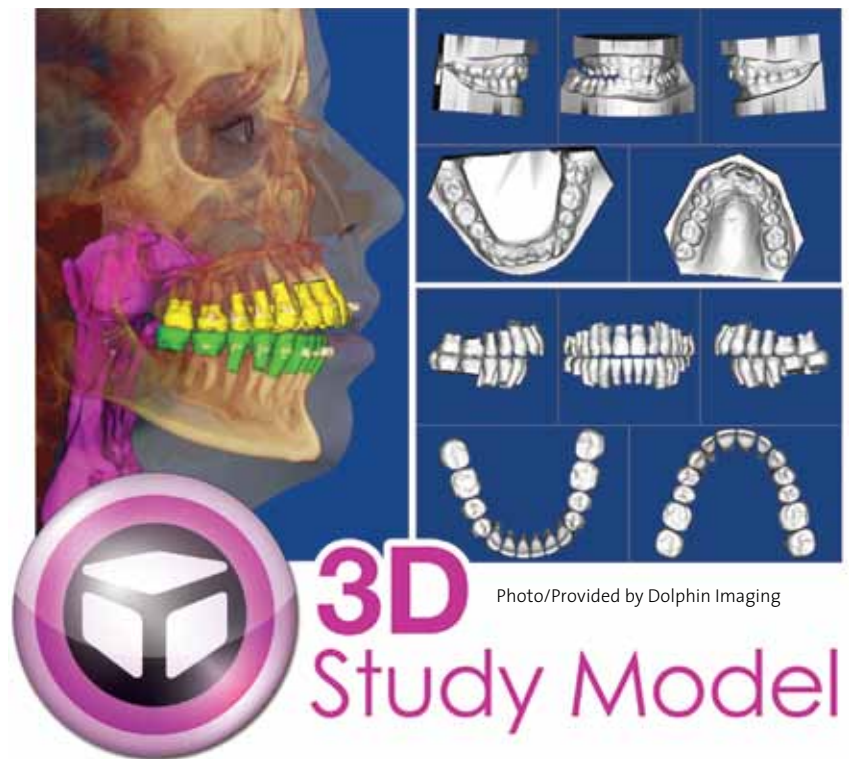


Photo/Sierra Rendon, Ortho Tribune Staff

## M5 G&H Thermal Copper Nickel Titanium Wire

The M5 G&H Thermal Copper Nickel Titanium Wire is a premium nickel titanium wire that incorporates a precise temperature transformation at 27 degrees Celcius for predictable tooth moving forces. G&H quality manufacturing and testing processes make M5 distinct from other archwires used in orthodontics.

G&H, booth No. 2029



Photo/Provided by Dolphin Imaging

## Dolphin 3D Digital Study Model software

Dolphin 3D Digital Study Model software lets you add digital study models to your Dolphin Imaging database. It works with all existing intraoral and study model scanners. Once your study model data is imported, you can set occlusion and orientation, display the models in various surface and volume views and take various 3-D measurements.

Dolphin Imagine, booth No. 829

## The Myobrace for Braces series

The Myobrace for Braces series is a new addition to the Myobrace appliance range. It is a three-stage appliance system, which facilitates the treatment of the habits causing malocclusion alongside simultaneous treatment with fixed orthodontic braces. The appliance series, which can assist in providing more stable orthodontic treatment results, incorporates the B1 for habit correction, B2 for habit correction and arch expansion and the B3 for habit correction in the retention phase with clear aligners.

Myofunctional Research Company, booth No. 1843



Photo/Provided by Myofunctional Research



Photo/Provided by Kaleidoscope

## Kaleidoscope

Kaleidoscope is a premier fully customizable in-office digital marketing display. 'We previously had another product in our office, and Kaleidoscope is much better! It is Nordstrom vs. Kmart,' said the staff of Dr. Douglas Brown.

Kaleidoscope, booth No. 750





# Dolphin Cloud



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\* Some peripherals require Windows®.



Dolphin is proud to partner with MME Consulting for the practice connectivity configuration and data and program hosting of Dolphin Cloud Sessions.

Stop by Dolphin Booth 729/829 at the AAO in San Francisco for a hands-on demo!



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G&H Orthodontics, booth No. 2029, celebrates its 40th anniversary of precision manufacturing clinical solutions for the orthodontic community with a wine and cheese event on Saturday afternoon. Photo/Provided by G&H Orthodontics



NEW, Page 1

Clarity ADVANCED Ceramic Brackets and the Incognito Appliance System, a complete lingual solution for invisible orthodontics. Incognito offers the lowest profile brackets, which are custom designed to optimize patient comfort.

"All of our products have really been designed with the doctors in mind," Filmlalter said. "Our goal is to provide them with the tools they need to do the best job possible."

• *American Orthodontics enhances its products:* American Orthodontics is introducing a broad range of product enhancements here in San Francisco. The company is launching its newest instrument line, Luno Instruments. Crafted from American-forged steel to resist corrosion, Luno is available in a wide range of cutters, benders and specialty pliers. Also, new arch forms for the Tanzo Premium Heat Activated Arch Wire line are being introduced. Its PowerScope Class II Corrector will now feature a prominent laser marking ID for quicker and easier activation and an improved screw and attachment mechanism for increased durability. The company is providing live PowerScope demonstrations at its booth (No. 815) every hour.

• *Ortho Classic offers in-booth lectures:* For even more learning, Ortho Classic is offering a variety of in-booth clinical lectures continuing today and Tuesday. Drs. Tom Pitts, Tomas Castellanos and Daniela Storino are among the lecturers. Stop by booth No. 2017 starting at 10 a.m. today to catch a lecture.

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Attendees give the giant Jenga game a whirl at the WildSmiles booth, No. 3010. Photo/Provided by WildSmiles



The i-CAT booth (No. 2037) is all about the canines (and attendees who want to take their photo with them). For the AAO, i-CAT partnered with the Milo Foundation, a nonprofit, no-kill animal shelter, presenting it a \$3,000 check on Sunday. Photo/Provided by i-CAT





## INTRODUCING CEREC ORTHO

Sirona's powerful new Ortho Software for CEREC AC with Omnicam opens up a whole new world of orthodontic treatment opportunities—and that's in addition to the comprehensive restoration capabilities for which CEREC is already known. A fast, precise full-arch scan is all it takes to produce a variety of orthodontic appliances, including clear aligners, retainers, sleep apnea devices, mouthguards and more.

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