Entering into fun

- And we’re off! The 154th annual Chicago Midwinter Meeting is officially under way, and there is fun and education to be had around every turn.

- Open up the Chicago Midwinter app on your smartphone, and you will find more than 200 courses, hands-on workshops, lectures and live-patient demonstrations taking place during the next three days.

- Take a walk near the general registration area and come away with souvenir Mardi Gras beads, being distributed in honor of this year’s theme, “A Midwinter Mardi Gras: Celebrating Innovation, Camaraderie and Diversity.” (Don’t worry: No flashing is required at this event!)

- And later this afternoon, head to the opening session to be entertained by acclaimed former television late-night show host Jay Leno. You can find him in Ballroom W375E, with the session beginning at 5:30 p.m.

Scouts earn ‘Oral Health Action Hero’ patches with America’s ToothFairy

By America’s ToothFairy Staff

- Scouts across the nation are now becoming “heroes” in their communities, thanks to America’s ToothFairy and DentaQuest.

- A donation from DentaQuest allowed 2,000 scouts to earn an “Oral Health Action Hero” patch at no cost for their participation in America’s ToothFairy’s Health Education and Resource Outreach (HERO) Program.

- “We are focused on positive, lasting health changes at the community level,” said Steve Pollock, president and CEO of DentaQuest. “The HERO Scout Patch Program is an excellent way to teach children how to adopt preventive habits, develop an interest and awareness in oral health,
BECAUSE SO MANY RELY ON YOU...

YOU CAN RELY ON US.

Rely on Henry Schein’s network of trusted advisors to help take care of your business, so you can focus on taking care of your patients.

HENRY SCHEIN®
DENTAL

Looking for solutions? Contact your Henry Schein Sales Consultant, or call 1-833-RLY-ONUS (1-833-759-6687), or visit: www.henryschein.com/relyonus.

Visit us at booth #2819
Visit us at Booth 2807
New Products, Demonstrations and Great Deals!

IT'S SO SIMPLE TO ACHIEVE CONSISTENT CLINICAL IMAGES

EyeSpecial C-III
THE DENTAL CAMERA THAT MAKES IT EASY

- 8 Dental shooting modes – Easier, faster and more reproducible images
- Auto-cropping, smart focus and zoom
- Auto flash adjustment for true color
- 3.5 inch LED/LCD touchscreen – Works with exam gloves

Come test one out at
Dr. Feuerstein's workshop! Friday 8-11am

SHRINKAGE

Images of teeth with text: Low volumetric shrinkage (0.8%) and shrinkage stress (2.72 MPa)

PINK POSSIBILITIES

Beautifil II LS

Photos of teeth and text: Beautifil II PINK

Beautifil Flow Plus X
A Nano-Hybrid Composite with Fluoride Release & Recharge

Visit www.shofu.com | Call 800.827.4638

Shofu Dental Corporation • San Marcos, CA
RENDEZVOUS LOCATION:
McCormick Place West
Chicago, IL

Visit the Henry Schein One booth for a unique 4-D cinematic adventure featuring a dental trade show unlike any conference booth you’ve ever seen.

Don’t come alone. Bring as many associates as possible.

Information exchanged will improve patient experience,

this top-secret event will show you how our covert management software will connect the patient experience from start to finish.

WE’LL SEE YOU THERE.
TOOTHFAIRY  "From page 1

and advocate for positive health changes in their neighborhoods. We are proud to incentivize participation in the program with the Scout patches and recognize the important work of these young community heroes.”

This America’s ToothFairy program engages participants in addressing oral health issues unique to their geographical area by conducting research; teaching children, teens, parents and community leaders about the importance of oral health; and promoting positive oral health behaviors in their communities.

Through the program, scouts choose three oral-health related activities from a list of projects focused on changing perceptions, behaviors and the environment of children’s oral health. Once the activities are completed and a brief report submitted, scouts receive their “Oral Health Action Hero” patch. Examples of activities include:

- Holding a Smile Drive to collect oral care products for children in need.
- Providing a dental health presentation at a local health fair.
- Visiting a dental office to learn how dentists and dental hygienists help patients maintain good oral health.
- Promoting positive oral health behaviors in their communities.
- Conducting healthy food or water demonstrations.
- Planting a smile garden.

“Our HERO Program is designed to engage youth in projects that build important leadership skills and encourage healthy behaviors within the community, which aligns nicely with the goals of scout troops across the nation,” said Jill Malmgren, executive director of America’s ToothFairy.

“We are happy to call these scouts true Oral Health Action Heroes for protecting and saving the smiles of children in their communities.”

Since the program began, America’s ToothFairy has awarded more than 25,000 scout patches to scouts across the country. For more information, visit www.americastoothfairy.org/programs-resources/hero.
During the 2018 ADA Annual Meeting in Honolulu, Shofu Dental Corp., a leading manufacturer of award-winning dental materials and equipment, announced the introduction of Beautifil Flow Plus X, a new bioactive hybrid composite with patented nano-S-PRG filler particles.

The latest injectable hybrid restorative in the Beautifil product line, Beautifil Flow Plus X demonstrates excellent flexural and compressive strength, maintains exceptional color stability before and after curing, and contains bioactive Giomer technology — the release and recharge of six beneficial ions, according to the company. These bioactive ions inhibit plaque formation, minimize hypersensitivity, neutralize acid and release and recharge fluoride.

The newly developed patented nano-S-PRG filler particles provide Beautifil Flow Plus X enhanced mechanical properties and effortless polishing that produce a sustainable high-gloss finish, Shofu asserts. The improved thin-walled needle tip dispenses the material without sticking or oozing at the end of delivery, making precise direct restorations an ease.

Intended for direct anterior and posterior restorations, Classes I–V, Beautifil Flow Plus X is available in two viscosities. With excellent shape retention, F00 (zero flow) accurately restores occlusal morphology without slumping, and F03 (low flow) thoroughly wets the cavity walls and has superior adaption, according to the company, which also asserts that Beautifil Flow Plus X has outstanding versatility with natural shade reproduction that can be achieved by the chameleon effect since the material blends seamlessly with the surrounding tissue.

By Shofu Dental Staff

*More information on Beautifil Flow Plus X and other Shofu Dental products, visit booth No. 2807.*

![Beautiful Flow Plus X, a bioactive hybrid composite with patented nano-S-PRG filler particles.](Photo/Provided by Shofu Dental)
It’s official, quip, one of Time Magazine’s Best Inventions, is the first ever subscription electric toothbrush to earn the ADA Seal of Acceptance for its ability to safely (and effectively) remove plaque and help prevent and reduce gingivitis. Created by designers and dentists, quip gets back to the basics (without the gimmicks) to make better brushing simple, affordable, and surprisingly enjoyable. With only a single mode, soft bristles, and sensitive sonic vibrations, quip guides a two-minute routine using 30-second quadrant pulses. To help inspire healthy habits, we also ship fresh brush head and toothpaste refills ($5 each) every 3 months, with oral health tips along the way. Working in the dental industry, you could join our network of tens of thousands of professionals who offer quip at a discount, gift free refills, and fully manage patient accounts. Let’s work together to give patients the care they’re sure to love.
By Anutra Medical Staff

Practioners look to provide their patients with the best possible care and attain the highest patient satisfaction possible.

The most feared part of oral care is the patients’ perception that they will need to get an injection. This fear keeps patients away from the dentist or gives them a reason to switch offices/providers.

Most practioners think they give a painless injection, but the science does not support that claim. Local anesthetic is extremely acidic, and the high level of acidity causes the burn and pain that a patient feels. In the simplest terms, buffering neutralizes acids with bases.

The Anutra Local Anesthetic Delivery System solves buffering for dentistry.

With a simple twist of a knob on the dispenser, health-care professionals can precisely mix sodium bicarbonate and lidocaine, giving you a buffered solution that will reduce the anxiety in your patients.

As patients have more and more choices for their dental care, don’t lose a single patient because they fear coming to you. Give them the experience that keeps them coming back for years.

Patient satisfaction is all that matters in today’s dental market

Here in Chicago

To learn more about the Anutra Local Anesthetic Delivery System, stop by the booth, No. 2144.

These happy patients can be yours. (Photo/Provided by Anutra Medical Staff)
Introducing CEREC Primescan

Enjoy the scan.
Learn more at: dentsplysirona.com/primescan
ACTEON North America is proud to introduce the PIEZOTOME™ CUBE, a brand new ultrasonic bone surgery device that will change the way dentists think about atraumatic extractions, according to the company.

One of the most common procedures dentists perform are tooth extractions. Although they are a common procedure, they can present some unique challenges for general dentists and specialists alike. The PIEZOTOME CUBE can help dentists make their extractions more atraumatic and predictable, asserts the company.

The high-frequency, ultrasonic vibrations of the CUBE disrupt only the PDL and bone and will not damage soft tissue, so it is very effective even with ankylosed teeth. This eliminates having to cut a surgical flap in the gingiva, preserving the periosteum.

The extremely thin extraction tips preserve more bone — even the thinnest of bone in the buccal area — to facilitate immediate implant placement. In addition, patients experience reduced pain, swelling and trauma post-operatively, according to the company.

With the Dynamic Power System Inside (DPSI), the PIEZOTOME CUBE boasts the highest cutting power of any ultrasonic bone surgery device on the market, according to the company, which adds that it has 30 percent more power than previous devices, making procedures very fast. The touch screen makes power selection simple, and the CUBE can also perform sinus elevations, ridge splitting, bone block grafting and crown lengthening.

Here in Chicago
To learn more about the PIEZOTOME CUBE, visit booths No. 3011 or MR1. You can also see more at www.acteongroup.com/us/my-products/equipment/surgery/piezotome-r-cube.

Get the new NXT Hg5 Amalgam Separator for only $398! $462 off suggested retail!

Offer only available during the Chicago Midwinter Meeting — visit Solmetex Booth #2139 and save $$$

- Most Endorsed, Market Leader, Most Awarded
- Meets or exceeds all EPA “Dental Rule” requirements
- Certificates of Compliance available 24/7
- ISO 11143 certified
- No Contracts

www.solmetex.com  |  877-207-1551
SOLID/FULL ZIRCONIA
FOR BRUXERS AND MORE
"Virtually Fracture-Free"

$49 PER UNIT

Now Fabricating
Over 80,000 Units
Per Month

Send Your Chairside
Impression Scans Today!

2007 2010 2014 2019

PFMs

Flexural Strength
1200 MPa

GUARANTEED
FEES FOR 2019!

IMPRESSION OR MODEL

SOLID/FULL ZIRCONIA

$67 PER UNIT

TRICONIA™ LAYERED

$78 PER UNIT

Call Today for More Information!
(800) 221-4831

Providing Innovative Dental Products and Commitment to Excellence Since 1988
The EPA Dental Amalgam regulation went into effect in July 2017 and requires most dental practices across the United States to properly handle, dispose, and recycle their dental amalgam waste for the purpose of keeping amalgam (50 percent mercury) out of our waste-water streams.

Dental amalgam waste is composed of two major components: wet amalgam waste and dry amalgam waste. The installation of an ISO 11143 certified amalgam separator prior to July 14, 2020, is now required for the collection of wet amalgam waste, while the dry amalgam waste is to be properly recycled in a clearly marked receptacle for amalgam waste, according to the American Dental Association’s Best Management Practices (BMPs).

Solmetex has been a pioneer in amalgam separation and a market leader for 25 years. Its mission is to offer dental practices a simple, complete, and comprehensive solution to amalgam waste handling, basically a “compliance made easy,” total solution approach.

Solmetex’s latest amalgam separator, the NXT Hg5, meets or exceeds all requirements of the EPA dental rule, plus it includes a simple but comprehensive mail-back recycling program, according to the company.

In addition, the NXT Hg5 now includes a Practice Waste Solutions Amalgam Bucket for the recycling of dry amalgam waste, a requirement of the new regulation.

Items such as chairsides traps, vacuum filters, contact and non-contact amalgam, teeth with amalgam and amalgam capsules — anything that touches amalgam — now needs to be recycled in a bucket labeled as amalgam waste.

Solmetex offers the mail-back recycling program for its entire product line, included in the cost of the products.

The Solmetex Compliance Center, located on the Solmetex website and available 24/7, keeps track of all practices’ recycling and product information, including certificates of installation and warranty, certificates of recycling and compliance, as well as product shipping labels, ensuring the dental practice will never be without proper documentation of compliance.

The purpose of the EPA regulation is to ensure that amalgam waste is not entering waste-water and wastewater treatment facilities. Solmetex prides itself on being a truly green product solution; the packaging is eco-friendly and 100 percent recyclable. Maintenance is minimal, collection container change-out is simple, and the recycling program couldn’t be easier, Solmetex states.

Additionally, Solmetex is proud to manufacture its products in the United States.

Offering the NXT Hg5 amalgam separator

By Solmetex Staff

The EPA Dental Amalgam regulation went into effect in July 2017 and requires most dental practices across the United States to properly handle, dispose, and recycle their dental amalgam waste for the purpose of keeping amalgam (50 percent mercury) out of our waste-water streams.

Dental amalgam waste is composed of two major components: wet amalgam waste and dry amalgam waste. The installation of an ISO 11143 certified amalgam separator prior to July 14, 2020, is now required for the collection of wet amalgam waste, while the dry amalgam waste is to be properly recycled in a clearly marked receptacle for amalgam waste, according to the American Dental Association’s Best Management Practices (BMPs).

Solmetex has been a pioneer in amalgam separation and a market leader for 25 years. Its mission is to offer dental practices a simple, complete, and comprehensive solution to amalgam waste handling, basically a “compliance made easy,” total solution approach.

Solmetex’s latest amalgam separator, the NXT Hg5, meets or exceeds all requirements of the EPA dental rule, plus it includes a simple but comprehensive mail-back recycling program, according to the company.

In addition, the NXT Hg5 now includes a Practice Waste Solutions Amalgam Bucket for the recycling of dry amalgam waste, a requirement of the new regulation.

Items such as chairsides traps, vacuum filters, contact and non-contact amalgam, teeth with amalgam and amalgam capsules — anything that touches amalgam — now needs to be recycled in a bucket labeled as amalgam waste.

Solmetex offers the mail-back recycling program for its entire product line, included in the cost of the products.

The Solmetex Compliance Center, located on the Solmetex website and available 24/7, keeps track of all practices’ recycling and product information, including certificates of installation and warranty, certificates of recycling and compliance, as well as product shipping labels, ensuring the dental practice will never be without proper documentation of compliance.

The purpose of the EPA regulation is to ensure that amalgam waste is not entering waste-water and wastewater treatment facilities. Solmetex prides itself on being a truly green product solution; the packaging is eco-friendly and 100 percent recyclable. Maintenance is minimal, collection container change-out is simple, and the recycling program couldn’t be easier, Solmetex states.

Additionally, Solmetex is proud to manufacture its products in the United States.
Are you getting the very most out of your temporaries?

NEW! ProV C&B
Temporary Crown & Bridge Material

✓ VERY FAST
✓ VERY SIMPLE
✓ VERY STRONG

FREE! SYRINGE OR DISPENSER when you buy 2 syringes

Offer expires: 3/1/2019  Promo code: 19CMW
* U.S. customers only. Cannot be combined with any other offer.

1-800-247-3368
By TAUB Products Staff

- All-on-X immediate and delayed load full-arch guided surgeries have become the pinnacle procedure in implant full-mouth smile reconstruction.

Full-arch guided surgeries offer a patient with an otherwise non-existent smile the ability to have a confidence-inspiring smile with excellent occlusion and alignment.

A guided surgery is not inexpensive to the patient. It has a price tag where the patient will expect the very best components and materials are used, for the very best results. If the patient comes back because of PMMA denture fractures at the cylinder interface, in the middle of the healing phase, not only is the patient upset but the labor and time to fix the issue and reseat the healing denture will seriously affect the overall profit, patient confidence, doctor confidence in material resin choice and predictable outcomes of the procedure.

STELLAR DC Acrylic is a revolutionary, dual-cure PMMA pick-up and conversion resin with amazing cure speed and unsurpassed durability, over any other pick-up resin used for All-on-X denture pick-ups and conversions, according to TAUB Products. It can speed up the pick-up and conversion time by 30 plus minutes.

STELLAR offers extreme “rock hard” durability, the company asserts, and won’t fracture throughout the healing phase when used as directed. STELLAR DC Acrylic Resin is great for: creating implant verification jigs, welding index jig components, transfer and insertion guides for implants; open tray or closed tray pick-up impression copings; abutment seating jigs; picking up denture locators and chimneys; and creating structure models of implant components and repair dentures. It can be tack cured in five seconds, fully light cured in 20 seconds and will cure on its own in 120 seconds. It provides the fastest production time of any acrylic, has no shrinkage, has no polymerization heat during cure and has no tension after cure, according to the company.

By Flow Dental Staff

- Take the guesswork out of handheld X-ray positioning with the new Bullseye.

Bullseye mounts onto the acrylic ring around your handheld X-ray device, such as the Nomad or Xray2Go.

Once mounted, you simply slide the aiming ring on your positioner along the alignment bar until it nests within the Bullseye.

With the Bullseye ring, your X-rays will always be in perfect parallel or bite wing alignment, and you eliminate cone cutting or costly re-takes, according to the company.

Bullseye is re-usable and mounts in seconds. It is available through your local dealer.

Here in Chicago

To learn more about TAUB Products, including STELLAR DC Acrylic, stop by the booth, No. 1911.

“STELLAR DC Acrylic is a game changer for pick-up and conversions of immediate load temporary restorations and locator pick-ups,” said Jordan Taub, vice president at TAUB Products. “Using our chemistry and technology, the CDT, super GP and periodontist now have an ultra-durable, fast-setting, no-heat, no-shrinkage acrylic that dramatically reduces production times and repairs, flushing the bottom line with recovered lost revenue.”

TAUB is known for an implant restorative system consisting of three products that are said to solve many issues when placing cement and screw-retained implant restorations: GoCHx Gel Syringeable Chlorhexidine, Liquid Magic Resin Barrier abutment access plug and ZERO-G Bio-Implant Cement.

TAUB Products can be found at booth No. 1911. Stop by for a demonstration, grab literature and find out about show specials.

The company is also looking for more lecture-based clinicians. If you feel these products have value in your educational programs, stop by the booth, call (800) 828-2634 or email Jordan Taub at jordan@taubdental.com.
“Hi, I’m iTero Element 2 and I bring innovation to visualization”

The modern scanning system enhances your restorative case capabilities with powerful computing and a high-definition widescreen.

Visit us at the Align Booth #5011

“Hi, I’m iTero Element Flex and I go wherever you go”

The portable system offers the convenience of on-the-go scanning and small space operation.

One brand. Two powerful options for bolstering your capabilities in restorative work.
Breakthrough non-surgical laser sleep applications can aid dentistry patients

By Harvey S. Shiffman, DDS

Snoring and sleep disordered breathing affects millions of Americans, both adults and children. The signs and symptoms are the result of partial or complete collapse of the upper airway during sleep. The structures involved in our protocol include the soft palate, uvula and the base of the tongue. The goal of the treatment is to decrease the amount of blockage of the upper airway.

Dentists are in a great position to help screen and, in many cases, treat these problems with airway health management.

The gold standard for the treatment of sleep disordered breathing is the CPAP type device. Following that, in 1981, was the introduction of mandibular advancement devices (MAD). Both of these treatment modalities show a reduction in compliance over time and significant side effects.

However, the NIGHTLASE™ Snoring and Sleep Apnea Reduction Therapy protocol is a unique approach to treatment using the Fotona Lightwalker dental laser with a proprietary protocol and handpiece. Another positive benefit is the 24-hour-a-day improvement in nasal breathing vs. CPAP and MAD.

NIGHTLASE uses the photothermal capabilities of the Fotona Lightwalker laser to convert and initiate the formation of new and more elastic collagen. The target mucosal tissues are the oropharynx, soft palate and uvula. The proprietary “Smooth Mode” pulse characteristics create a non-ablative heat generation that initiates the conversion of existing collagen to more elastic and organized forms and also initiates “neocollagenesis,” the creation of new collagen.

The effect of the laser energy as it penetrates (by transmission) deeper into the tissues is a low-level photobiomodulation that directly affects the fibroblast cells and has been found to stimulate protein production from quiescent cells.

This process results in a visible elevation of the soft palate and uvula and tightening of the oropharyngeal tissues, which leads to an improvement in the upper airway volume.

The results can be seen in the photo above.

NIGHTLASE therapy is indicated for cases when the patient has been diagnosed with chronic snoring, UARS or mild to moderate sleep apnea and either cannot or chooses not to wear a MAD appliance or CPAP device. It can also be used in co-therapy with those devices.

NIGHTLASE has a significant success rate in producing a positive change in sleep patterns. Research published by Miracki and Vizinin1 has shown that it can reduce and attenuate snoring and provides an effective non-invasive modality to lessen the effects of obstructive sleep apnea.

NIGHTLASE therapy is not a permanent alteration and lasts from six to 12 months and is easily touched up at follow-up appointments.

We consider NIGHTLASE to be another tool in our treatment “toolbox,” giving us more options and the possibility of better results when used in combination with MADs and CPAP for those patients who may not get adequate improvements from those therapies alone.

References
Welcome Forest

Forest Dental

The Power of Integration

DentalEZ INTEGRATED SOLUTIONS
By COLTENE Staff

COLTENE presents the BioSonic® UC150, the latest product in its award-winning line of ultrasonic cleaning systems. With its sleek, Swiss design, the new BioSonic UC150 is built for versatility, efficiency and convenience, according to the company.

The UC150 offers a stainless-steel tank with a 1.5-gallon use capacity designed with a small footprint while providing generous capacity. The unit can accommodate multiple cleaning configurations, including beakers, baskets and up to four medium-size instrument cassettes.

The UC150 can be used as either a countertop unit or a recessed unit, allowing for flexibility in any sterilization center setting.

A multilingual touchscreen allows full functionality with a gloved hand. The UC150 touchscreen features customizable temperature settings, run time, solution tracking and data logging. Included with the touchscreen is a USB interface that allows for downloading of cleaning data.

The UC150 features a unique plastic hinged lid, minimizing noise and trapping vapors, creating a quiet and comfortable working environment. The open/close detection feature encourages protocol compliance and ensures closed operation.

The lid can also be used as a tray to air-dry instruments prior to bagging and autoclaving. An optional built-in controlled heating feature (70-140 degrees F) can improve efficiency of the ultrasonic cleaning process by quickly heating the unit to its desired cleaning temperature. Additionally, a built-in high temperature safety feature protects the unit from overheating.

The BioSonic UC150 comes packaged with a cassette basket included, as well as a recess template and gasket. Additional BioSonic accessories and ultrasonic cleaning solutions can be purchased separately.

Here in Chicago
Visit COLTENE at booth No. 4000 to see the new BioSonic UC150 and enter the drawing for your chance to win a unit.

The BioSonic UC150. (Photo/Provided by COLTENE)
Metal RPDs? Too rigid.
Flexible RPDs? Too flimsy.
Ultaire® AKP RPDs?
Just right.

A paradigm-shifting RPD for your patients and practice

Engineered specifically for RPDs, Ultaire® AKP provides the comfort and aesthetics your patients want with the strength and fit they deserve.

- Lightweight – 60% lighter than metal
- Natural flex that maintains retention
- Tooth-supported but less rigid than metal
- Non-corrosive, non-toxic and non-irritating
- Stain, odor and biofilm resistant

Visit us at booth #1545 to discover the latest with this new category of RPDs.
DentalEZ acquires Forest Dental

Design-forward manufacturer to give DentalEZ an expanded portfolio and extended reach

By DentalEZ Staff

DentalEZ® recently announced the acquisition of Forest Dental, a 45-year-old manufacturer of dental operatory equipment. Located in Hillsboro, Ore., Forest is known for its highly reliable yet simple technology. The acquisition of Forest Dental gives DentalEZ Integrated Solutions an exciting new addition to a diverse and growing portfolio of dental products, according to DentalEZ.

“We’re in a time when practices recognize the importance of elevating and enhancing the patient experience,” said Heather Trombley, president and COO of DentalEZ. “Forest Dental uses beautifully crafted design to create a fun factor for both the patient and the staff. But the brilliance of their design extends well beyond the aesthetic. Its products embody the design idea of simplicity — no more or less than exactly what the customer needs.”

The acquisition of Forest Dental allows DentalEZ to continue with its new long-term strategic goals. The complementary product offering extends the DentalEZ reach across a variety of customer segments. In addition, the companies will be able to leverage the benefits of shared supply chains and operational functions.

Current Forest Dental customers will have the benefit of availing themselves to the more diverse line of products available from DentalEZ. Plus, the two entities will be able to utilize a single sales team, Professional Sales Associates, that is already familiar with Forest Dental Products.

The Forest Dental brand will continue as part of the DentalEZ portfolio of products, and the company will go to market as Forest Dental Equipment. The current Forest Dental leadership team will remain in place in Hillsboro, including Hank Barton who bought Forest Dental in 2004.

Barton’s vision — making dental equipment more exciting and esthetically appealing — has become a signature trait of Forest designs. This includes offering practices a diverse color palate, carbon fiber trims, chrome accents, contrast upholstery stitching and more.

“It’s with great enthusiasm that we take this next step forward for Forest Dental,” said Barton. “The real beauty of this is that DentalEZ recognizes and respects what we have accomplished in the market place, and with its backing, Forest can go further, faster than we ever could have alone. Everyone at Forest is excited about this next stage in our long history.”

About DentalEZ

DentalEZ Integrated Solutions is committed to providing real solutions to everyday challenges in oral health care by uniquely combining innovation focused on simplification and efficiency in value-based products and outstanding customer service and support.

For more information, visit www.dentalez.com.
ONE CITY: TWO GREAT EVENTS!

DON'T MISS IT!

THE LUCY HOBBS PROJECT MEET-UP

Be our guest for an evening of cocktails & networking

THURSDAY, FEBRUARY 21, 2019, 5-8:00 P.M.

RIFF Music Lounge (3rd Floor), 2239 S. Michigan Ave.

Complimentary limousine service is available from the Midwinter Meeting to the RIFF Music Lounge from 4:45 - 6:00 p.m.

SAVE THE DATE

LUCY HOBBS PROJECT CELEBRATION

3 DAYS

OCTOBER 3-5, 2019

@THE BLACKSTONE

FOR MORE ABOUT THIS INSPIRATIONAL EVENT FOR YOU & YOUR TEAM, PLEASE REACH OUT TO ARIVIELLO@BENCO.COM
New bulk restorative sets fast and strong—and is still long-lasting

BISCO’s REVEAL HD Bulk has optimized refractive index to enable superior curing-light transmission

By Johan Figueira, DDS, and Iveth Ramirez, DDS

Dentistry has always been a health-care service, with tooth decay its greatest adversary. Advances in preventative treatment continually seek to improve overall oral health, while advancements in restorative materials are responsible for restorations that are stronger and long lasting.

The most recent improvements to many of these materials enable practitioners to simply and efficiently place large restorations without sacrificing strength and longevity.

A new bulk-fill composite, REVEAL® HD Bulk from BISCO (www.bisco.com), is a perfect example of this innovation. It enables the clinician to place the material in one or two “bulk” increments despite a large preparation.

REVEAL HD Bulk contains a proprietary filler technology that allows an optimized refractive index for superior light transmission, which means that light can be effectively refracted and distributed through the material, allowing for an optimized depth of cure. The category-leading depth of cure allows for a strong restoration from the top-down so you can place the composite in 5-6 mm increments.*

A 28-year-old male patient presented with a broken molar (#18 O/B surfaces) (Fig. 1).

To approach this case using minimally invasive dentistry, a PA was first taken to evaluate decay and check occlusion. After a rubber dam was placed and all existing decay was excavated (Fig. 2), SELECT HV ETCH® was placed along the uncut enamel margin, followed by ALL-BOND UNIVERSAL adhesive.

Then, REVEAL HD Bulk was placed in two large increments (Fig. 3) and light cured. After occlusal adjustment and polish (Fig. 4), a final radiograph was taken (Fig. 5).

In summary, even though vulnerable adults continue to face challenges, more older people than ever before are keeping a greater number of their natural teeth for life as a result of decades of effective prevention and education.

Bulk-fill composite is an invaluable “direct, one-appointment” option for posterior restorations because it offers a high depth of cure for quick and confident placement but doesn’t sacrifice any of the other improvements of today’s composites, such as handling and polishability.

BISCO’s REVEAL HD Bulk saves time chairside and is an affordable solution.

*Varies based on the shade selected.
NEW
BioSonic® UC150
1.5 GALLON | 5.7 LITER ULTRASONIC CLEANING SYSTEM

$100 Gift Card Rebate*
promo code is UC150100

Maximize counter space with recessed or
countertop option

Quiet operation for a comfortable
work environment

Customizable settings

Stainless steel tank

Document data log with
a USB interface

Multiple cleaning configurations

Enter to win a free cleaner at COLTENE Booth #4000

Call Us: 800.221.3046  |  Fax: 330.645.8704  |  coltene.com

*Applicable for BioSonic® UC150 purchases made at the 2019 Chicago Dental Midwinter Meeting only. Order date must be February 21-23, 2019. Eligibility restricted to the United States and Canada (excludes US territories). May not be combined with any other COLTENE promotion. Please submit your rebate request before March 31, 2019, using the rebate form available at the COLTENE booth and submit with proof of purchase to promotionspecial@coltene.com or fax to 330.645.8998. Promotion code UC150100 must be noted on invoices for redemption. Please allow 4-6 weeks for gift card processing.
Every shade. One choice. OMNICHROMA from Tokuyama Dental is the most vibrant breakthrough in composites yet, according to Benco Dental. The culmination of 35 years of research and development, one shade is clinically proven to match the color of practically any tooth. It’s one of those rare, you-have-to-see-it-to-believe-it products, according to Benco. Innovated to color match like you’ve never seen before, this is the first formula ever to match any smile from A1 to D4 in just one application.

"OMNICHROMA is groundbreaking – a win-win for all offices," said Dr. Peter Auster of Pomona, N.Y. "No need to stock 30 composite shades that expire and take up space. So economical, and it works great!"

Think about how much time – and money – you waste dealing with multiple shades. It adds up quickly. OMNICHROMA makes every day a lot simpler. You simply reach for the same product virtually every time.

OMNICHROMA employs Smart Chromatic Technology in place of the pigments in traditional composites, so structural color becomes the main coloring mechanism. Structural color occurs when different wavelengths of light are amplified or weakened by the structure of a material itself, expressing colors other than what the material may actually be. From A1 to D4, all shades of teeth express a narrow range of red-to-yellow color. The 260 nm identical spherical fillers of OMNICHROMA are the perfect size and shape to match surrounding tooth color, according to Benco.

The response from dentists is enthusiastic.

"OMNICHROMA is a one-stop shop for shade matching, and it has excellent handling properties, polishability and wear resistance," said Dr. Pamela Maragliano-Muniz of Salem, Mass. "I can achieve predictable, excellent results with this composite, and it has become the first material that I reach for in most direct-restorative clinical situations."

Best of all, there’s no tradeoff compared with traditional composites, Benco asserts. OMNICHROMA’s compressive and flexural strength is equal to or exceeds the competition. Plus, there’s no learning curve for most clinical cases, according to the company. The paste is opaque-white before curing, allowing for higher visibility and easier placement. After curing, it becomes natural in appearance and matches the color of the surrounding tooth.

However, in large Class III and IV cases, it may experience shade-matching interference because of a lack of surrounding dentition. The solution is simple: OMNICHROMA BLOCKER, a supplementary material used in conjunction with OMNICHROMA as a lingual layer to prevent shade-matching interference. It can also be used to mask slight staining or to reconstruct a highly opaque tooth.

"Vital to our aim of driving dentistry forward is propelling cutting-edge products into wide use by educating customers and encouraging acceptance," said Terry Barrett, chief marketing officer for Benco Dental. "We’re excited to help launch OMNICHROMA because it’s a genuine game changer; a totally new solution to the challenge of shade matching that, even more amazingly, saves time and money."
Amazing cure speed and unsurpassed durability for All-on-X denture pick-ups and conversions
- Save $1k’s - Build it right the first time!
- Dual Cure: 5 sec. Tack cure and build
- Light cure 20 sec. Self-cure 120 sec.
- PMMA Resin chemically bonds to PMMA Dentures.
- No shrinkage. No polymerization heat. No tension after cure.
- Extreme “Rock Hard” durability. Won’t fracture through out healing phase, when used as directed.

PMMA Denture to Ti Chimney Pick-up / Conversion
Photography and Dentistry by: Christian Yasso, DDS / Thomas Kuun, MDT

EASIER, FASTER, STRONGER!
- Implant Verification Jig, Implant Abutment Seating Guide, Indexes, Open or Closed Tray Pickup Impression Copings, Copings for PFM restorations.
- Position misaligning implant components during seating.
- Connect or fix single implant parts for soldering and welding.
- Denture repair in minutes.
- CDT and Super GP approved.
ITEM #: 50-1010 - Red - 1 x 5.65gm Syringe

Visit TAUB at CDS Booth #1911 save $79.95

ZERO-G™ BIO-IMPLANT CEMENT

Easy to See - Simple Removal of Excess Cement
- Solving prevalent and current cementation issues for cemented implant restorations related to Peri-Implantitis.
- Hard Set cementation. Can be retrievable.
- Highest radiopacity.
- Biocompatible - Non-irritating. Kind to tissue. Neutral PH.
- Antimicrobial.
- Dual-cure.

ZERO-G™ Case Presentation
Dentistry and Photography by: Ross Nash, DDS

Liquid Magic™ Resin Barrier for Implant & Cosmetic Dentistry

IMPLANT DENTISTRY
- Light cure resin used to plug and seal implant abutment access holes as opposed to cotton / floss or tape.
- It sets in a rubbery state after light curing, and can easily be removed from an implant abutment access hole if needed.
- Opaque white shade maintains value in implant abutments and restorations.
- For screw retained and cement retained systems.
- Block-out undercuts for Dental and Lab procedures.

2019 CDS MIDWINTER SHOW SPECIAL COUPON

Buy 1x Zero-G Kit (46-1005) and 1x Liquid Magic Kit (47-1000)
Get 1x GoCHX 0.8% Chlorhexidine Gel Syringe Kit (48-1005) $79.95 Saving

Visit booth #1911 or call us
Coupon # DTICDS2019 Expires 02/31/19
Henry Schein recently launched a brand campaign titled “Rely On Henry Schein” that conveys the real-life stories and experiences of customers discussing the critical role Henry Schein plays in their success. The campaign initially featured 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 launched with videos on the company’s website and social media pages, followed by advertising placements in dental trade magazines as well as in Henry Schein’s own publications.

The launch featured 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 full-service expertise allowed the practice to prosper in a time of urgent need. More stories of how customers “Rely On Henry Schein” will roll out through 2019.

“We strongly believe that 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 chief executive officer 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 of the stories from the #RelyOnHenrySchein campaign highlights specific solutions offered in Henry Schein’s full-service model, which encompasses all of the solutions needed to improve a customer’s operational success, including business, clinical, technology and supply chain solutions.

The anecdotes explore 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 disruption 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 learn more about the campaign, visit www.henryschein.com/relyous.
Doctors get your free Fotona scarf and hat at Booth #2137

and learn all about the

LIGHTWALKER™
The Endo, Perio, Hard & Soft Tissue, Sleep & Snore Laser Er:YAG & Nd:YAG Combo

Twinlight® Laser Perio
Advanced Dual Wavelength

FDA cleared for laser assisted new attachment procedure & periodontal regeneration—**true regeneration**

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 hemostasis
Which Scenario Do YOU Let Happen Next?

1. Go right to work because of buffered lidocaine.
   - Save up to 20 minutes per procedure.
   - Fit in more patients, even emergencies.

2. Go down the hall, get distracted or stuck in another room.
   - Return to see if your patient is numb or not.
   - If they are, you can start. If not, you must restart.

EFFICIENCY  INEFFICIENCY

www.AnutraMedical.com  1.844.ANUTRA.1