Consider yourself summoned to today’s GNYDM Celebrity Luncheon, which will feature Justice Patricia M. DiMango, star of the syndicated court television show “Hot Bench.” Mayor Rudolph Giuliani first appointed DiMango to serve as a judge in the criminal courts for the city of New York. She became the first Italian-American woman both in that position as well as to be elected to the New York State Supreme Court in the 2nd and 22th Judicial Districts.

Most recently, DiMango held the positions of First Deputy Administrative Judge for Criminal Matters, Second Judicial District, and Supervising Justice of the Bronx Felony Project. DiMango gained public recognition for handling high-profile trials, including those involving murders of young children, other crimes against children and hate crime murders.

In addition to her vast professional experiences, DiMango has actually been connected to GNYDM all her life in a way. Her father, Dr. Anthony L. DiMango is an oral and maxillofacial surgeon in Brooklyn and is also a past general chairman of the meeting.

DiMango will speak at today’s luncheon from noon to 2 p.m.

*From left, Chae Rin Kim, Breanna Irizarry and Melanie Subieta, all dental students from Stony Brook University School of Dental Medicine, pose with Lady Liberty in the Javits Center Crystal Palace. Students from the school are volunteering at the meeting by helping out in the classrooms. (Photo/Robert Selleck, today Staff)
Trusted Digital Solutions

Digital dentistry is changing everything!
Learn how to harness the power of digital dentistry for the benefit of your practice and your patients from our Clinician Advocates.

Join Us at the Greater New York Dental Meeting.
Experience our Henry Schein ConnectDental Pavilion.
Main floor, Jacob K. Javits Convention Center/Crystal Palace entrance.
(Outside the show area)

Henry Schein ConnectDental Pavilion
Clinician Advocate Speakers

Sunday, November 29th
10:00 AM – 11:30 AM  Dr. Gary Kaye
11:30 AM – 1:00 PM  Dr. Jonathan Ferencz
1:00 PM – 2:30 PM  Dr. Ed Suh & Heather Hennen
2:30 PM – 4:30 PM  Dr. Gary Kaye

Monday, November 30th
10:00 AM – 11:30 AM  Dr. Gary Kaye
11:30 AM – 1:00 PM  Dr. Dean Vafiadis
1:00 PM – 2:30 PM  Dr. Gary Kaye
2:30 PM – 4:30 PM  Dr. Beatrice Deca

Tuesday, December 1st
10:00 AM – 11:30 AM  Dr. Beatrice Deca
11:30 AM – 1:00 PM  Dr. Ed Suh & Heather Hennen
1:00 PM – 2:30 PM  Dr. Gary Kaye
2:30 PM – 4:30 PM  Dr. Beatrice Deca

Wednesday, December 2nd
10:00 AM – 11:30 AM  Dr. Ed Suh & Heather Hennen
11:30 AM – 1:00 PM  Dr. Beatrice Deca
1:00 PM – 2:30 PM  Dr. Jim Stein
side oral cancer test, called EXPyOC. “We’re triangulating in on the right answers,” Pond said, explaining why the simple, three-phase procedure is so accurate.

To dramatically reduce the percentages of false-positives seen with most other screening technologies, and to make it far easier for clinicians to know when a patient definitely needs to be referred, the technology goes far beyond UV-light testing. It also includes two molecular-level markers with high sensitivity and specificity to cancerous and precancerous cells.

Pond said hygienists have been especially interested in the technology because of the way it enables them to rely on clinical measurements to back up any recommendation that a patient should be referred. Another big selling point for practices: The test costs only $20 per patient — even less if the first two phases of the test reveal that step three isn’t needed.

Another product generating buzz among hygienists is the iStar cordless prophylaxis handpiece, which can be seen in the DentalEZ booth, No. 3409. The company says the handpiece is “the smallest on the market. Clinicians can shoot an X-ray and run the plate without leaving the patient’s side — generating an image in less than nine seconds.”

In booth No. 2000, you can learn about the MyRay Hyperion X5, which the company describes as “the smallest panoramic imaging system ever.” That means it can be added to virtually any dental practice. You can also handle the C-U2 intraoral camera, which is designed to depict high-definition images in natural colors. That can be critical when communicating strategies and results with patients.

ACTEON is in the exhibit hall with what’s being called the market’s “first personal scanner,” called the PSPIX. You can see it in booth No. 4827. It provides all of the benefits of a phosphor plate system, but it’s three times smaller than anything else on the market. Clinicians can shoot an X-ray and run the plate without leaving the patient’s side — generating an image in less than nine seconds.

Always a great booth to visit when you want “to learn more,” Sharper Practice, No. 927, has some of dentistry’s most innovative products on display within reach of one another. You can try on the Cinemizer OLED virtual reality video glasses from Carl Zeiss, then make half a turn and test out the I-DENT EverClear mirror, which doesn’t need to constantly be wiped or air-sprayed to keep it clear.

To learn more, visit the Greater New York Dental Meeting exhibit hall today. It’s open until 5:30 p.m.
Scenes from Sunday

From left: Joe Liotta, Leslie Halas, Justin Beigel, Paul O’Malley and Ryan Baumbach of Bio Horizons (booth No. 3629).

From left: Cindy McConnell, Russell Sliwa and Brian Rosetti of Bisco Dental Products (booth No. 1200).

You can practice your putting with Kelly-Anne, left, and Nick of Quantum Leap Success in Dentistry (booth No. 1125).

Ali Corap of 3Disc Imaging (booth No. 4634).

There’s lots of action at NSK Dental (booth No. 636).

Lannette Ebersold, left, and Shelley McMahon of Anutra Medical (booth No. 4741).

Chuck Mishaan, left, and Robin Watkins of MacPractice (booth No. 4614).

Photos/Fred Michmershuizen, today Staff
**Total confidence for you and your patients**

Visit us at Booth #5600

**BruxZir® Solid Zirconia**
Full-Arch Implant Prosthesis

$2,995*

Per arch, complete with full-arch implant provisional
Copy-mill from your approved denture setup for $1,695*

---

**NEW!**

**BruxZir** Partial-Arch Implant Prosthesis

$1,795*

(5–7 units)
Complete with Implant provisional

7-year warranty provides free replacement from the stored digital data if material damage occurs.

Warranty is provided to the prescribing dentist and is nontransferable. For complete warranty details go to www.glidewellidental.com.

---

**PATIENT PRESENTATION SAMPLE**
Call us to order an actual BruxZir Solid Zirconia 12-unit sample for $619* or an 8-unit sample for $439*

**BruxZir Solid Zirconia** has maximum durability with no porcelain overlay, denture teeth or acrylics to fracture. The material is hypoallergenic and has been shown in clinical studies to be wear-compatible with enamel.¹

¹. Clinicians Report, TRAC Research, July 2014

*Price does not include multi-unit abutments, shipping or applicable taxes.

---

For more information

888-786-2177
www.glidewellidental.com

---

**GLIDEWELL LABORATORIES**
Premium Products – Outstanding Value
If you are looking for digital technology, the Henry Schein ConnectDental Pavilion is your one stop source for integrated solutions, services and support.

From left: Stephanie Dominguez, Dr. Charles Schlesinger and Annamarie Candelaria of OCO Biomedical (booth No. 4524).

Alexia Eng, left, and Dick Linde of Fotona (booth No. 3433) are ready to ‘Rock Your Practice’ with an electric guitar giveaway.

Christopher Honsel, left, and Brad Smith of DentalEZ (booth No. 3409).

From left: Chris Pedley, Catherine Bocciarelli and Oneil Reid of CareCredit (booth No. 5407) with Kermit the Frog.

It’s this way to the exhibit hall!

John Abate, left, and Martha LeBosco of Komet USA (booth No. 3334).

Joseph Donohue, left, and Jennifer Gibson of the American Association of Endodontists (booth No. 5124).
INTRODUCING
SiriusMax Advanced Curing System

It’s Time to Get Sirius About Curing

DURABLE
design and construction to meet the demands of a busy dental office

ACCURATE
and comfortable placement with 90 degree delivery and slender swivel head design

UNIFORM
collimated beam with large 10mm spot ensures deep, even curing

CUSTOMIZABLE
LED display lets you choose from nine curing modes and three power levels

www.TheCuringLight.com

See SiriusMax at:

SharperPractice Booth #828 | 1.800.392.1171

COSMEDENT® Spreading Smiles Booth #3017 | 1.800.621.6729

Benco® Dental Booth #1617 | 1.800.GO.BENCH

Dealer Enquiries Welcome Info@siriusmax.com

Improve Your Image
Trade in your old camera and receive $1,500
No focus, no fog design...works with any software

DocPort®
3 year warranty
Improve Your Image at Booth #828
1.800.392.1171

More than 20 Years of Camera Innovation
The folks at Microdent (booth No. 1815).

There’s plenty to check out at Philips Sonicare & Zoom Whitening (booth No. 4818).

Cliff Magneson of SharperPractice (booth No. 828).

A meeting attendee stops for product information at Danville Materials (booth No. 909).

The team at Kettenbach (booth No. 3537).

Scott Slagle, left, and Shreeti Ruparelia of ACTEON North America (booth No. 4827).

Dr. Louie Khouri of Qwikstrips (booth No. 4136).

Warren Levine, left, and Jodi Clavir of Lips Inc. (booth No. 4135).

Dr. Samuel Weisz, left, and Erica Weisz — authors of the children’s book ‘Sugar Bugs’ — at Baby Buddy/Compac Industries (booth No. 3641).
LIBERATE YOUR LOUPE

Don’t get tied down by your battery pack, find independence with Spark®, the completely cordless headlight. Twenty percent lighter than Designs For Vision® LED DayLite® WireLess headlight, the Spark features an innovative design that dispenses weight evenly across the frame minimizing concentrated facial pressure. A uniform round spot helps reduce shadows in the oral cavity while enhancing the overall visibility for the clinician.

JOIN THE MOVEMENT AND FREE YOUR LOUPE TODAY.
Alfred Perez, left, and Anthony Gianni of Medidenta (booth No. 916).

The gang at Glidewell Laboratories (booth No. 5600).

From left: Jon Engle, Frank Ingargiola and Ron Buonocore of A-Dec (booth No. 3810).

Jessica Rodriguez of MIS Implants Technologies (booth No. 1423).

Randy Bailey, president of Shofu Dental Corp. in the United States, left, and Noriyuki Negoro, president of Shofu Japan (booth No. 4408).

Bill Rimmer, left, and Charles Hui of Flight Dental Systems (booth No. 4334).

Brian Garza, left, and Adam Drain show off their Seattle Seahawks jerseys at Sesame Communications (booth No. 5609).

Jason DeCosta, left, and John Bonvini of RGP Dental (booth No. 1015).
The Planmeca Sovereign is a combination of sophisticated engineering, innovative technology, and award-winning design. A motorized chair swivel and a motorized base provide exceptional ease-of-use for any treatment need, such as CAD/CAM, implantology, laser treatment, prosthodontics or even anaesthesia – all in the same room. Motorized adjustability position patients of all sizes, providing unmatched patient comfort and optimal working ergonomics for the dental team.
As the largest dental meeting in the United States, the Greater New York Dental Meeting is a buzzing metropolis of exhibitors and educators showcasing the dental industry’s most cutting-edge tools and practices.

From in-booth demonstrations to live seminars and courses, the GNYDM delivers with a wide variety of educational opportunities that are sure to satisfy the thousands of dental attendees visiting from all over the world.

One such session, held Sunday morning, was Dr. David Fantarella’s half-day session about efficiency gains from the CO2 laser. Fantarella, an American Academy Periodontology Award for Outstanding Achievement in Periodontics recipient and an educator on dental laser technology, discussed the elemental science behind lasers and their interaction with soft and hard tissues, as well as how such innovative machinery facilitates a more adept practice.

As one of the first five dentists worldwide to adopt the CO2 hard tissue Solea dental laser, Fantarella has integrated the new medium to his own practice, boasting incredible results on thousands of procedures.

The educational offerings at the GNYDM don’t stop there. Other topics on deck for today include Invisalign, ceramic restoration, the changing face of implantology, Botox and dermal fillers and an introduction to dental sleep medicine.

For more information, and for exact locations and times, pick up the on-site guide or download the GNYDM app for your smartphone.

In celebration of its 40th anniversary, OCO Biomedical is showcasing its 2016 theme, “Changing Implantology Today,” here in New York.

Highlights of the showcase include:
- “Introduction to the fundamentals of OCO’s innovative immediate/early load technology”: Charles Schlesinger, DDS, OCO Biomedical chief operating officer and director of clinical affairs, will present this live surgical demonstration and lecture that introduces the fundamentals of immediate/early load technology made possible by the advancement of implant design pioneered by OCO Biomedical. See it from 2:30 to 5 p.m. today at the GNYDM Live Dentistry High-Tech Arena on the Exhibit Floor in Aisle 6200, Room 5.
- OCO’s Guided Surgery System implant treatment influences: During the surgery, Schlesinger will use OCO’s Guided Surgery System, which will demonstrate what OCO’s immediate/early load technology can do to influence implant treatment.
- Post-event Q&A session: Schlesinger will be at booth No. 4524 immediately following his live surgical demonstration to field questions from attendees.

40 years and counting
When I go into practices to triage their business emergencies, I often find the answers are simpler than many thought possible. I have written an eBook with five things you can start doing today to have the most productive and efficient practice.

In Part 1, in Sunday’s issue of today, we discussed making a personal connection.

Remember the three Rs
The three Rs you learned in school were important, but for a healthy and productive dental practice, you need to master these:

- Recall
- Reactivation
- Referrals

Dentists pour a great deal of effort and money into external marketing to try to attract new patients, but they forget the treasure trove they already have: their patient list. Revitalize your practice by using this incredible resource.

Recall
Recall is truly the heartbeat of the practice. When patients are having regular visits in the hygiene chair, you will benefit from their repeat visits as well as revenue from any treatment you recommend.

A good rule of thumb for a general practice is that 33 percent of your overall production should be coming from procedures performed in the hygiene chair, meaning everything but exams. Remember: When you keep the hygiene schedule full, the restorative schedule will stay full as well.

Reactivation goes hand in hand with recall. Getting previous patients back into the office is much easier than attracting new patients, because patients who have been in before are already familiar with the office, the dentist and the team.

Make your reactivation campaign methodical. Start with your practice-management (PM) software, which should have reports telling you who these patients are and how to locate them. Your team may need to divide up the list to tackle it. Create a standard script so everyone can approach patients in the same way. Make — and most importantly, write down — your goals, get everyone on board and hold them accountable.

Henry Schein Easy Dental is the easiest, most affordable solution, designed to be powerful yet simple. It streamlines and automates processes and daily operations so you can focus on your practice.

Great practice management software doesn’t have to be complicated! Come visit Henry Schein Practice Solutions at booth No. 4627 to discover your simple solution.

Referrals. Do you know what your patients are saying about you? Americans tell an average of nine people about a good experience, and they tell up to 16 (nearly two times more) people about their poor experiences (Source: American Express Survey, 2011).

Asking your patients for referrals lets them know you are accepting new patients. To accelerate referrals, consider sending thank-you cards for patients who refer others or having a referral campaign with a drawing for all the patients who refer friends and family members to your practice.

Find these tips and more when you download my free eBook at www.easydental.com/ada.
SHOW OFF THAT SMILE!

- For permanent cementation of all-ceramic restorations.
- Zirconia, Lithium Disilicate, CAD/CAM materials, veneers, crown & bridge, inlays, onlays, PFM, and Custom Zirconia abutments.
- Self Adhesive
- Color stable
- Seals out micro-leakage
- Made in USA

Taub Products

Order through your dealer or visit: TaubDental.Com

Come learn about TAUB Products Liquid Magic at the GNYDM booth 2708!

Zero G
BIO-IMPLANT CEMENT

Retrievable - Easy to see - Simple removal of excess cement

Excess cement showing radio-opacity before clean-up.
Post-op radiograph showing no excess cement after clean-up.
Great color contrast. Excess cement can be removed.
Simple, no mess, easy clean-up.

Cementation for Implant Retained Restorations
Allows retrievability of cemented implant restorations.
Increased radio-opacity - Allows for pinpoint accuracy of excess sub-gingival cement for easy removal.
Biocompatibility - Non-irritating and less patient discomfort. Promotes good oral health and faster healing.

Radio-opaque
Biocompatible
Antimicrobial
Dual-cure resin cement
Low solubility
Low film thickness
Great color contrast to tissue
Intermediate to Permanent retention
Easily retrievable
Made in USA

For more information visit: TaubDental.Com
In NYC: The ‘Narrow-Body’ implant store is open

By Rob Selleck, today Staff

Ever wish you could include a business trip or two to New York City in addition to the annual Greater New York Dental Meeting? And better yet, have it be a trip that’s dictated by only your schedule so you can visit the city during other times of the year? Well, there’s no need to wish anymore. You can now easily schedule a New York City business trip whenever you want — by including a visit to the new Dentatus Technical Center at 54 West 39th St. (near the New York Public Library). The center is open year-round, Monday through Friday from 10 a.m. to 4 p.m.

Of course, the center isn’t just for long-distance travelers. It’s anticipated that its heaviest use will likely be generated by the nearly 15,000 dentists who are within easy driving range of the facility. “Greater New York City is the capital of the world in finance, fashion, art and entertainment,” said Dentatus USA President Bernard Weissman. “But until now, there hasn’t really been a place where you could walk in anytime to test dental products or buy a critical dental component in an emergency.”

Weissman thought the lack of a “storefront” was ironic based on the number of dental product companies and dentists in the immediate area — on top of New York City being the hub of so much else. “We thought it was a fabulous idea,” Weissman said, “not just for New York City-area dentist to be able to pick something up in 10 or 15 minutes at our central location — but also so visitors to the city from anywhere in the world would be able to have a dental destination in the heart of the city.”

The fully equipped center is filled with motors and instruments that can be used on models to get hands-on experience with the wide range of Dentatus-patented technologies in removables and fixed restorations. At the core of the concept: The restorations are firmly attached to the implant abutment threads without resin or adhesive cements and are easily re-accessible for tissue observation and minor adjustment without use of physical force or stress.

Restorative dentist can visit the center to learn practical chairside means for making temps, interim crowns and bridges — using the company’s distinctive transfer coping for lab-customized restorations in materials of choice.

The earliest “Narrow Body” patented implant technologies created by Dentatus are approved for long-term use and have been widely tested at teaching centers in the United States and internationally. The systems boast high implant-survival rates and 100-percent patient satisfaction, according to the company.

Another bonus: Visitors to the center can select and obtain the company’s Narrow Body implant products at introductory prices, with multiple delivery options:

- Emergency service for products ordered by phone can be picked up within 20 minutes.
- Products sent by standard mail are free of the postage charge.
- Products sent by special mail or hand delivery are at the cost of service.

For more information, you can visit Dentatus in the exhibit hall at the Greater New York Dental Meeting in booth No. 1714, visit the company online at www.dentatususa.com or call (800) 323-3136.

Digital Accessories

Perfect fit

Adjustable Camera Sleeve

Quickly and easily achieve a tight, custom-fit on virtually any size camera head!
The only sleeve you’ll ever need! Quick and easy! Your image is always crystal clear and sharp!

100 West Industry Court, Deer Park, New York 11729
800.356.9729 | Fax: 631.242.1001 | www.flowdental.com
Turbo Charge Your Practice

Unleash the power of Super-Fast scanning in color with the touch of a button and a change of a tip. Process your 3D scans faster than ever before. Powerful optics, rapid data processing, portability and network capability optimize the restoration process with speed, ease and accuracy.

To schedule a demonstration, contact your Henry Schein representative or call 800.645.6594 + press 1.

PlanmecaFit™
Open CAD/CAM System

www.planmecacadcam.com

Visit us at GNY - Booth #4034
By Osada Staff

Osada, a leading manufacturer of high torque/low-speed electric handpiece systems, introduces its XL-S40 designed for oral surgery and implant preparations. It comes with the smallest and lightest brushless micromotor on the market, according to the company.

The brushless design offers the reliability and affordability clinicians have come to expect from Osada. Operating quietly, the XL-S40 is capable of 80,000 rpm for oral surgery at 5 Ncm torque, and 2,000 rpm for implant preparation at up to 60 Ncm torque.

The micromotor has the ISO e-type coupler to accept variety of handpieces. Adjusting the speed or water volume is intuitive with easy-to-use touch controls, the company asserts.

For efficient sterilization, the micromotor can be autoclaved.

Here at the GNYDM

You can experience the benefits of the XL-S40 micromotor and bone-cutting Enac OE-F15 piezoelectric in person at Osada’s booth, No. 2910.

The OE-F15 piezoelectric ultrasonic system is the latest in the Enac line, and it features extended power for oral surgery procedures, such as bone cutting.

A precision instrument, the Osada Enac enables the practitioner to perform minimally invasive procedures, resulting in faster patient recovery, the company states.

It is ergonomically designed and provides excellent illumination of the surgical field. The peristaltic pump controls irrigation and temperature of attachment tips. Osada has been making piezoelectric ultrasonic systems for more than 30 years, making this technology that you can trust, the company asserts.

Osada Electric Company, Ltd., began manufacturing quality dental equipment in 1935 in Nagoya and Tokyo, Japan. Now besides the headquarters in Tokyo, there are three factories, sales and service offices in major cities throughout Japan and an overseas department that accommodates international clients.

In 1972, Osada Incorporated was established in the United States to distribute and service high torque/low-speed electric handpiece systems for dental laboratories and orthodontic specialists in North America. The Osada product offerings expanded to address the needs in oral surgery, implantology, veterinary, podiatry, orthodontics, dental laboratory, biophysics departments of research institutions and more.

In 1980, Osada developed Enac, a quartz crystal piezoelectric ultrasonic system that held promise for multiple applications in the field of dentistry. Five years later, Osada began distribution of the Enac Piezoelectric Ultrasonic System in the United States.

Thanks to the dynamic nature of the piezoelectric ultrasonic system, Enac now enjoys wide usage as a must-have instrument in general dentistry, endodontics, periodontics and, more than ever, oral surgery, according to the company.

Osada also distributes and services the electronic Apex locator, Endex and Endex Plus. Osada is a pioneer in developing the third generation apex locator — capable of precise measuring of the canal in wet condition. Attachments, parts and tips are readily available with a phone call away, according to Osada. The company assures you will receive prompt response and quick turnaround to service requests, troubleshooting and repair services.

OSADA XL-S40: The smallest brushless micromotor on the market
Glowing Results

Articadent® DENTAL
(articaine HCl and epinephrine) Injection

For more information, call 1.800.989.8826 or visit www.dentsply.com.

© 2015 DENTSPLY International
Articadent is a registered trademark of DENTSPLY International and/or its subsidiaries.

ART01-0115-1.0Rev.00
Mydent International grows DEFEND product line

By Mydent International Staff

Mydent International has grown into a global leader in the manufacturing of high-quality infection control products, disposables, preventives, impression material systems, rotary instruments and restoratives. Mydent International manufacturers more than 50 percent of consumable volume used in the dental operatory.

From award-winning sterilization products, impression materials, prophylax paste, disinfectant wipes and lab coats to disposables and more, Mydent International manufactures more than 300 items used by dental professionals.

**DEFEND Carbide and Diamond Burs**

Mydent International is pleased to announce the launch of its new Carbide and Diamond Burs product line. Made of Austrian Carbide, DEFEND Carbide Burs feature a fast, smooth, vibration-free performance, reducing patient discomfort and operative time. These burs exceed international standards and are 100 percent inspected by infrared technology, the company asserts. DEFEND Diamond Burs are manufactured with German electroplating technology. With minimal pressure required on turbine, these burs offer maximum precision and minimum vibration. Both Carbide and Diamond Burs are durable and long lasting. To view DEFEND’s new bur catalog, visit www.defend.com/burs.

**DEFEND Plus Glider Barrier Envelopes**

This is, according to the company, the perfect barrier envelope to protect phosphor plates from cross contamination. It features a unique “GLIDER” loader/sealer allowing you to quickly and easily “glide” your PSPs into the envelope. Upon peeling off the loader’s tab, the envelope practically seals itself. When the X-rays are completed, the center seam allows you to tear open the envelope and start the developing process without ever touching the plate. DEFEND Plus Glider Barrier Envelopes can be used with virtually any system on the market.

**DEFEND T-Mix Mixing Tips**

New mixing technology provides less material waste and consistently high mixing quality, the company asserts. The changeover to the New T-Mix tips is seamless and 100 percent compatible. Compatibility with the existing MIXPAC™ systems is guaranteed – as before, all original accessories fit, the company states.

**DEFEND Soft Touch Oral Evacuator Tips**

Cushioned, flexible and patient friendly, these evacuator tips are gentle on soft tissue and bone. DEFEND Soft Touch Oral Evacuator Tips reduce soft-tissue aspiration and noise.

**DEFEND Bendable – Tapered Applicator Brushes**

The company states these brushes make it easier to apply whitening agents, etchants, bonding agents, sealants, desensitizers, adhesives and resins. The brush’s chemical resistant fibers hold up to the hardest dental materials, according to Mydent, and they allow for greater carrying capacity and better smoothing and spreading.

**DEFEND Curved Utility Syringe**

These syringes are 12 cc, non-sterile and curve-tipped, disposable and ungraduated, and they are used for impression materials and all irrigation purposes.

**DEFEND 20 percent Benzocaine Anesthetic Gels**

DEFEND’s 20 percent Benzocaine Anesthetic Gels are fast acting with no systemic absorption. The gels provide temporary relief of pain during dental procedures. The company states that the gels comfort patients with minor mouth irritations and has no bitter aftertaste. The gels are available in flavors such as strawberry, cherry, piña colada, mint, bubble gum, grape, mango, raspberry and banana.

Here at the GNYDM

To learn more about DEFEND products, visit www.defend.com or call toll free (800) 275-0020 for more information. Here at the GNYDM, Mydent will be distributing free DEFEND sample packs and product literature. There will also be 4+1 dentist specials on all orders placed at the booth, No. 3709. A free 10th anniversary Mirrilite will be available to dentists who order more than $250 worth of DEFEND products. A $100 gift card will be raffled as well.
Introducing the NEW TurboVue™ illuminated ultrasonic scaler.

- Dramatically improves visibility
- 30K light-transmitting inserts emit light from the handpiece
- Auto-tuning technology
- Dramatically expanded low-power range improves comfort
- Power-boosting Turbo feature when more power is needed
- External water filter prevents clogs and dripping

Whether it’s the distal of a second maxillary or mandibular molar, a furcation or a deep lingual pocket you’re trying to access, the intense light of the TurboVue will illuminate even the toughest corners ensuring that you won’t miss anything. Plus, the light saves on the operator’s eyes. No more squinting or messing with the overhead lamp or loupes.

Learn more at Booth #1505

Special Introductory Offer!
Order the NEW TurboVue Illuminated Ultrasonic Scaler and three light-transmitting 30kHz inserts of your choice*

All for only $952.00
(Normally $1,360.00) YOU SAVE $408!

*Special introductory offer valid only on merchandise purchases made directly through Parkell, Inc. by calling 1-800-243-7446. Customers returning any portion of the order to Parkell will be charged full price for the scaler and inserts, plus any associated delivery charges, insurance and local sales tax. This offer cannot be combined with any other offer. Limit one per office. Price excludes applicable taxes and shipping charges.

1115 everyday
Greater New York Dental Meeting — Nov. 30, 2015

The Hahn Tapered Implant: 45 years in the making

By Greg Minzenmayer
Chief Operating Officer

Since placing his first implant nearly 45 years ago, Dr. Jack Hahn has spent much of his career as an implantologist thinking of ways to make treatment more accessible to the practitioner as well as the patient. Implant design has improved dramatically during that time, with Hahn spearheading key innovations that have helped make implant therapy the essential mode of dental treatment it is today.

From the early blade-form implants he helped develop in the late ’70s to the newly released Hahn™ Tapered Implant (Glidewell Direct; Irvine, Calif.), Hahn’s efforts have been driven by a desire to continually improve products and procedures in order to make treatment simpler and more predictable.

The original tapered implant

“The easier we make it to position the implant for a restoration that looks like a natural tooth, the better results we’ll have,” Hahn said in a recent interview. It was this line of thinking that inspired his idea for the first tapered implant. After a long day that included several cases in which he had difficulty placing parallel-walled implants in the limited bone of the anterior maxilla, Hahn had an epiphany: “The tooth I was replacing was taper-shaped, so why was I putting in a square peg?” That very night, he sketched out the concept.

“I called the president of Steri-Oss at that time and told him, ‘I’ve got an idea that’s going change the way we make implants. It’s tapered; it looks like the root of a tooth. You’ll be able to put it in anatomically constricted areas, it will have a wider prosthodontic table, and it’s going to be stable because it’s like a wedge.’”

“I wanted to call it ‘Replace,’ because that’s what we do — we replace teeth.” Ultimately, Steri-Oss, which was later acquired by Nobel Biocare, agreed to produce some prototypes, which Hahn eagerly began placing and monitoring, achieving excellent results in all areas of the mouth, including the anterior maxilla. “The implant came to market in 1997 and took off like gangbusters. Replace became their No. 1 implant.”

The advent of the Hahn Tapered Implant System

“I had been placing implants for decades, and there were still problems we could solve with a new design. I had this implant that would be even easier for doctors to place, with a simpler drilling protocol and a thread design that would allow for efficient placement and a high degree of primary stability.” To take his design concept to the next level, Hahn began pursuing alternatives, an effort that led him to the implant manufacturing division of Glidewell Laboratories. “I couldn’t have it manufactured on my own, and certainly not at a price that would make implant therapy affordable for more patients.”

Thus began a series of meetings that reunited Hahn with some of the same engineering personnel and business leaders with whom he had successfully collaborated in the past. “It was immediately apparent that their manufacturing capabilities are state-of-the-art,” he said. “Their engineering team has the technology and know-how to bring design concepts to life with astonishing speed and precision, and their expertise on the prosthetic side of implant dentistry has been invaluable in creating an implant that is as simple to restore as it is to place.

“We were able to fine-tune a design that accounts for everything I’ve learned since the original tapered implant came out nearly 20 years ago. They translated my conceptual drawings into prototypes and then into implants that could be placed with great efficiency, zeroing in on the exact thread design needed to keep the implant engaged with a maximum amount of bone.

“This keeps the implant right where you want it during placement and helps achieve the positioning and stability that are essential to a predictable outcome.”

In Glidewell Laboratories President and CEO Jim Glidewell, CDT, who is also well-known for introducing industry-changing innovations, he found an individual equally committed to enhancing the quality of treatment while reducing the cost of care.

“After meeting with Jim, it was clear that we shared the same goal of expanding the availability of high-quality treatment to more patients,” he said.

With a career that speaks volumes on the importance of continual innovation, Hahn is proud to have his name associated with an implant that contributes to the forward progress of implant dentistry. “The better we make implant design, the more accessible we can make implant dentistry to doctors so they can improve their practices and the quality of life of their patients.”

For more information on Hahn Tapered Implants and other Glidewell Direct products and technology, visit the Glidewell Direct booth, No. 5600.
NEW! Visalys® Core – Secure core build-up for high stability.

Visalys® Core is a fluoride-containing, dual-curing composite, developed for the fabrication of radiopaque core build-ups and core fillings and for cementing root posts. The product incorporates Active-Connect-Technology (ACT), which is unique in the market. This enables the material to bond actively with popularly used light-curing and dual-curing, single-step and multi-step adhesives, without an additional activator. The advantage for users is that it allows them to use the bonding agent they are used to – no matter whether it is a light-curing or dual-curing, a single- or multi-bottle system. Call 877-532-2123 direct to place an order.

www.kettenbachusa.com
Practice building with CAD/CAM

Fusion-Zr Dual Cure Resin Cement from TAUB offers additional advantages

By Commonwealth Dental Staff

Dr. Mark Beltrami and his staff operate Commonwealth Dental at five different locations in Virginia. Commonwealth provides a wide variety of services at all of its locations and accepts most insurance plans. Noticing a write-off of 21 percent, Beltrami decided to buy his first E4D to try to increase revenue on procedures they were performing on a daily basis.

For example, if a two to four surface resin could be converted into an onlay, the bottom line would improve. A two surface resin procedure would bill out at $186, while a two surface onlay bills out at $740. An E4D onlay procedure saves approximately 15 to 20 minutes over the two surface resin composite procedures. Give or take, this equates to an extra $554 dollars in procedural revenue and significant time savings for the practice.

If a patient needs a restoration, both resin composite and onlay procedures are presented. The procedure for resin composite is well known, but an onlay procedure always needs to be explained in greater detail to the patient to make him or her more comfortable with the decision. The patient then understands that an onlay is a step above a filling or resin composite but a step below a crown.

It is explained that with an onlay, the tooth is prepared like a filling, so a conservative approach is taken and most of the natural tooth structure is not affected. The patient is made aware that the only disadvantage to an onlay is that it is a little more costly upfront. Letting the patient know that most dental insurance plans typically pay 50 percent of either of these procedures can make the onlay procedure an easier decision.

Unlike a composite resin procedure where the composite is layered then cured, an onlay procedure starts with a solid block of material that is precisely milled to replace the tooth structure that was removed. The restorative is placed on the tooth with a precision fit because of E4D CAD/CAM technology and cemented permanently to make the tooth whole again.

If a patient needs a restoration, both resin composite and onlay procedures are presented. The procedure for resin composite is well known, but an onlay procedure always needs to be explained in greater detail to the patient to make him or her more comfortable with the decision. The patient then understands that an onlay is a step above a filling or resin composite but a step below a crown.

It is explained that with an onlay, the tooth is prepared like a filling, so a conservative approach is taken and most of the natural tooth structure is not affected. The patient is made aware that the only disadvantage to an onlay is that it is a little more costly upfront. Letting the patient know that most dental insurance plans typically pay 50 percent of either of these procedures can make the onlay procedure an easier decision.

Unlike a composite resin procedure where the composite is layered then cured, an onlay procedure starts with a solid block of material that is precisely milled to replace the tooth structure that was removed. The restorative is placed on the tooth with a precision fit because of E4D CAD/CAM technology and cemented permanently to make the tooth whole again.

Using Fusion-Zr Dual Cure Resin Cement (TAUB Products) offers additional advantages to the procedure, such as a tooth-integrating adhesion as well as a chemical bond to the restoration, therefore eliminating marginal staining and micro leakage. The final restoration wears more like tooth structure because contours and contacts are more natural, which is best for the patient.

According to Beltrami: “This procedure works great in our practice and has increased our bottom line at a time when patients don’t have a lot of disposable income. Knowing they are doing something that looks better and last longer appeals to them. They can see the value in this approach.”

Beltrami is owner of Commonwealth Dentistry, as well as co-owner of the Nash Institute. The Nash Institute for Dental Learning in Charlotte, N.C., offers unique programs with an over-the-shoulder, hands-on environment in clinical and business aspects of dentistry.

For more information and upcoming events, please visit www.TheNashInstitute.com.

Two products to make imaging easier

By Flow Dental Staff

Flow Dental, exhibiting at booth No. 1110, is introducing two new products at this year’s Greater New York Dental Meeting.

The first product is a fully adjustable intraoral camera sleeve. New Perfect Fit sleeves let you create a custom-fit sleeve for virtually any size camera.

Perfect Fit’s unique design allows you to easily adjust the horizontal and vertical tension to achieve a custom-like fit. It’s quick, easy and, best of all, will save you time and money.

With the new Perfect Fit, your sleeve will stay on every time, and the area above your lens will always be wrinkle-free. Nothing fits your camera like new Perfect Fit from Flow Dental, according to the company, which also promises that Perfect fit sleeves are 30 percent less expensive than other custom-fit camera sleeves.

In addition to the Perfect Fit, Flow Dental is also introducing new Slide’n’Stick universal sensor slippers.

Slide’n’Stick slides over your Rinn XCP* or Flow RAPiD film bite block, instantly converting it into a universal sensor bite block. Now you can continue to use your familiar film positioning system even after you go digital. Slide’n’Stick is easy to use, inexpensive and makes sensor positioning as easy as film, according to the company.

As William Winters, president of Flow Dental, said: “We understand imaging from a work-flow and case-management perspective. Our goal is to enhance, yet simplify, any aspect of the process that we can by whatever degree we can. We make products that are easy to use, easy to adapt and are a benefit to both the patients and the practitioners.”

*Rinn and XCP are registered trademarks of DENTSPLY International
The Proven Quality Barcelona Brand

Now in the USA

Interested in becoming an exclusive distributor?

Microdent Genius
Implant with tapered internal connection

Microdent Ektos
Implant with hexagonal internal connection

Microdent Expanders
USA Patent 6146138
Creators of the atraumatic bone expansion device and method in 1997

Meet us at Greater New York Dental Meeting 2015 (Booth #1815)

For more information please contact usa@microdentsystem.com
or visit us at www.microdentsystem.com
TEL. 0034 618 74 56 79 / MICRODENT USA
Faster scanning than ever — now also with color

By Planmeca Staff

The Planmeca FIT™ system for chairside CAD/CAM dentistry provides clinics with a completely digital workflow from start to finish. It seamlessly integrates intraoral scanning, 3-D designing and on-site milling into one system, allowing clinics to produce restorations in a single visit.

Scanning with the system is now faster than ever before, with color scanning featured for the first time. The Planmeca FIT system is all about integrated efficiency. Comprised of the Planmeca PlanScan® scanner, the Planmeca PlanCAD® Easy software and the Planmeca PlanMill® 40 milling unit, the system enables dental clinics to create high-quality restorations that fit perfectly.

Speed, accuracy and color

The Planmeca FIT system has made significant strides lately in both scanning speed and accuracy. Intraoral scans can now be performed up to 40 percent faster than before, which guarantees a first-class scanning experience in all situations — including when capturing full-arch scans, according to the company.

Furthermore, the system has been improved with vivid color scanning capability. This provides several benefits. Color scans enhance diagnostics, as they make it easier to differentiate between soft and hard tissues. Color scans also improve communication and increase case acceptance, as they are easier for patients to comprehend.

Taking full advantage of equipment with software

All steps of the Planmeca FIT workflow are easily controlled and accessed through the Planmeca Romexis® software platform. The treatment data is immediately viewable on all workstations, and the software’s flexible licensing model allows scanning, designing and milling to take place simultaneously. This ensures ultimate efficiency in all treatment phases, according to the company.

As Planmeca products are compatible with other systems, images and data can also be sent from clinics to dental labs and other external partners in a swift and easy way. Clinics can either choose to perform the entire CAD/CAM workflow in-house with the Planmeca FIT system or flexibly outsource parts of it.

For dental work performed at a clinic, the Planmeca Romexis Clinic Management software module provides remote real-time usage information on the Planmeca PlanMill 40 milling unit, enabling clinics to locate resources and monitor ongoing milling processes. Planmeca FIT helps clinics utilize their resources to the fullest and treat more patients in a shorter period of time, the company asserts. Instead of two appointments, patients can be treated in one visit without temporary crowns or physical dental models.
The New Face of Ortho:
The DentalEZ® Ortho Cart!

Cabinet
- Flat top with rounded corners
  - Laminate top standard
- High quality construction
- Pull out work surface
- 5 drawers (2 deep, 3 shallow)
- Metal Box drawer system
- Side door with easy access to clean water system
- Mobile version is easily moved for best positioning
- 4 caster wheels
- UL approved

Optional
- Solid surface top
- Monitor mount/air vent
- Duplex outlet

Delivery Unit
- Unit comes standard with 2 handpiece tubings, 1 syringe, 1 HUE & 1 SE
- Clean water system & solids collector
- Oil collector
- Delivery Unit is positioned at approximately 45 degree angle to the chair
- Handpiece holders are located at a height that is convenient to the operator

Optional
- Fiber optics
- 3rd handpiece

Visit DentalEZ at Booth 3409
Thanks in part to quality, the mixing tips from MIXPAC™ have been firmly established in the dental market, just one more reason to visit these products while here at the 2015 Greater New York Dental Meeting (GNYDM). Sulzer Mixpac declares war on copiers – for the benefit of patients and dentists. “The great demand for our mixing tips confirms that we understand the needs of users and patients,” said Martina Strasser, global head sales healthcare at Sulzer Mixpac. She added: “The disadvantage of our popularity is that copies of the proven products are entering the market in increasing numbers. There is an urgent need for action to protect the safety of patients and dentists. One of our foremost tasks at GNYDM is to inform the dentists and medical purchasers specifically about the risks and disadvantages of using copies.”

Mixing tips from the clean room or the street “MIXPAC mixing tips are safe and manufactured meticulously under strict hygienic conditions,” said Stephan Schatz, director medical device responsibility at Sulzer Mixpac. In contrast, the copies are not, which was proven recently in a case on the East Coast. Sulzer Mixpac investigators identified the illegal machinations of a dental supplier who procured about 500 bags of counterfeit mixing tips out of a vehicle. He paid for the goods in cash with no receipt and no guarantee. He planned to sell the forged products online on eBay. Once caught, the supplier was forced to hand over his profits and inventory and disclose the customers who had purchased the products. “Cheap manufacturers who do not invest in expensive hygiene processes and safety procedures carelessly sell counterfeit mixing tips directly to dental offices throughout the country – and thus bypass reliable, legitimate suppliers,” said Mike Murphy, litigation attorney for Sulzer Mixpac.

“It does not pay for dentists to risk their reputation and their patient’s health for pennies of cost savings. We are confident our information campaign will convince dentists to protect their patients and avoid risky products.”

Save dental material and ensure homogeneous mixing quality In addition to trademark features like colors and logo, major differences exist between the original mixing tips and cheap copies. MIXPAC mixing tips using the new technology, T-Mixer™, save as much as 40 percent of costs in dental materials. This has also been testified by several independent institutes, such as the Clinicians Reports (CR) and Dental Advisor.

About Sulzer Mixpac, AG
Sulzer Mixpac, AG, is a company of the Swiss Sulzer group and is headquartered in Haag, Switzerland. Additional subsidiaries in the United States, U.K., Denmark and China ensure optimal supply and support for customers. With more than 500 employees worldwide, the company is among the leaders for dispensing technologies in the field of mixing, dosing and dispensing materials.
PROFESSIONAL MEDICAL COUTURE

THE NEW 2014-2015 COLLECTION

EXPERIENCE OUR ENTIRE COLLECTION ON WWW.CROIXTURE.COM
By Orascoptic Staff

Orascoptic™, a leader in superior vision solutions for dental and medical professionals, introduces Spark™, a cordless headlight that integrates with virtually any loupe or eyewear frame model.

Spark is making its debut here at the Greater New York Dental Meeting. Featuring an innovative, patent-pending design, the Spark dispenses weight evenly across the bridge of a frame minimizing concentrated facial pressure. Capacitive touch controls enable the clinician to turn the headlight on and off with ease in between procedures and patient consultations.

Co-axially mounted to your loupe, Spark emits a precisely focused beam of 32,000 millilumens that uniformly illuminates the entire field of view, while also reducing shadowing in the operating area.

Maintaining compliance with blue light testing standards set by the International Electrotechnical Commission (IEC), the cool white light of Spark delivers a desirable environment for shade matching, the company asserts.

Spark employs constant current technology to ensure consistent light output throughout six hours of battery runtime.

Additional features include a low battery indicator that notifies the user when capacity is below twenty percent and a versatile micro USB charger for convenient charging on the go.

About KaVo Kerr Group

KaVo Kerr Group is a global portfolio of leading dental brands that share common values of trust, experience, choices, quality and smart innovation.

Brands include KaVo, Kerr, i-CAT, Gendex, NOMAD, DEXIS, Instrumentarium, SOREDEX, Orascoptic, Pelton & Crane, Marus, Pentron, Ormco and Implant Direct.

With more than 500 years of combined experience and proven solutions, KaVo Kerr Group uniquely serves 99 percent of all dental practices.

Here at the GNYDM

For more information on Orascoptic, stop by booth No. 4022 or visit www.kavokerrgroup.com.
PHAST PIPS™ Laser Endo

PIPS™ is a revolutionary method for cleaning and debriding the root canal system using Er:YAG laser energy at sub-ablative power levels. The unique characteristics of the LightWalker™ Er:YAG laser energy cleans and debrides the canals, when following our prescribed protocol.

Universal Laser:
All tissue laser for treating periodontal disease, osseous & soft tissue surgical procedures

Maximum Versatility:
A Free Running Pulse 15 Watt Nd:YAG (1064nm) wavelength for perio and soft tissue.

Plus a 20 Watt Er:YAG (2940nm) for hard tissue, osseous and soft tissue procedures.

QSP & VSP Digital Square Pulse Technology

VISIT US AT GNYDM BOOTH #3433
See what you’ve won, everyone’s a winner!
Electric Guitar Grand Prize Winner Every Day!

(888) 550-4113
www.fotona.com • info@fotona.com
DEFEND BITE REGISTRATION MATERIAL

DEFEND Bite Registration Material is a mousse-like, fluffy vinyl polysiloxane substance used for bite registration, copying transfers and primary impression with bite trays. The thixotropic material has an excellent durometer of more than 80 and flows easily, yet will not run or sag. Each package contains two cartridges (50 ml each) plus six teal mixing tips.

To pick up the DEFEND Bite Registration Material, stop by the Mydent International booth, No. 3709, here at the Greater New York Dental Meeting.

FUSION-ZR RESIN CEMENT

FUSION-Zr resin cements are self-adhesive and recommended for the permanent cementation of all-ceramic restorations, zirconia, lithium disilicate and CAD/CAM-type materials. The cements work best for no-prep veneers, minimally prepped veneers, prepped veneers, crown and bridge and inlays/onlays. FUSION-Zr resin cements create an exceptional marginal seal, according to TAUB Products, the company behind the product. They eliminate micro-leakage and marginal staining. Bonding agents can be used but are not required. FUSION-Zr dual-cure resin cements are compatible with zirconia-type restorations without additional zirconia primers. They are available in both light and dual-cure in the following shades: crystal clear (for accurate visualization), opal white (for natural brightness and translucent restorations) and the new white (more opaque). Try-in pastes are available.

For more information, visit TAUB Products at www.taubdental.com, call (800) 828-2634, email sales@taubdental.com or stop by the booth, No. 2708, here at the Greater New York Dental Meeting.

FUSION-ZR RESIN CEMENT

FUSION-Zr™ resin cements are self-adhesive and recommended for the permanent cementation of all-ceramic restorations, zirconia, lithium disilicate and CAD/CAM-type materials. The cements work best for no-prep veneers, minimally prepped veneers, prepped veneers, crown and bridge and inlays/onlays. FUSION-Zr resin cements create an exceptional marginal seal, according to TAUB Products, the company behind the product. They eliminate micro-leakage and marginal staining. Bonding agents can be used but are not required. FUSION-Zr dual-cure resin cements are compatible with zirconia-type restorations without additional zirconia primers. They are available in both light and dual-cure in the following shades: crystal clear (for accurate visualization), opal white (for natural brightness and translucent restorations) and the new white (more opaque). Try-in pastes are available.

For more information, visit TAUB Products at www.taubdental.com, call (800) 828-2634, email sales@taubdental.com or stop by the booth, No. 2708, here at the Greater New York Dental Meeting.

DEFEND BITE REGISTRATION MATERIAL

DEFEND Bite Registration Material is a mousse-like, fluffy vinyl polysiloxane substance used for bite registration, copying transfers and primary impression with bite trays. The thixotropic material has an excellent durometer of more than 80 and flows easily, yet will not run or sag. Each package contains two cartridges (50 ml each) plus six teal mixing tips.

To pick up the DEFEND Bite Registration Material, stop by the Mydent International booth, No. 3709, here at the Greater New York Dental Meeting.

FUSION-ZR RESIN CEMENT

FUSION-Zr™ resin cements are self-adhesive and recommended for the permanent cementation of all-ceramic restorations, zirconia, lithium disilicate and CAD/CAM-type materials. The cements work best for no-prep veneers, minimally prepped veneers, prepped veneers, crown and bridge and inlays/onlays. FUSION-Zr resin cements create an exceptional marginal seal, according to TAUB Products, the company behind the product. They eliminate micro-leakage and marginal staining. Bonding agents can be used but are not required. FUSION-Zr dual-cure resin cements are compatible with zirconia-type restorations without additional zirconia primers. They are available in both light and dual-cure in the following shades: crystal clear (for accurate visualization), opal white (for natural brightness and translucent restorations) and the new white (more opaque). Try-in pastes are available.

For more information, visit TAUB Products at www.taubdental.com, call (800) 828-2634, email sales@taubdental.com or stop by the booth, No. 2708, here at the Greater New York Dental Meeting.

DEFEND BITE REGISTRATION MATERIAL

DEFEND Bite Registration Material is a mousse-like, fluffy vinyl polysiloxane substance used for bite registration, copying transfers and primary impression with bite trays. The thixotropic material has an excellent durometer of more than 80 and flows easily, yet will not run or sag. Each package contains two cartridges (50 ml each) plus six teal mixing tips.

To pick up the DEFEND Bite Registration Material, stop by the Mydent International booth, No. 3709, here at the Greater New York Dental Meeting.

FUSION-ZR RESIN CEMENT

FUSION-Zr™ resin cements are self-adhesive and recommended for the permanent cementation of all-ceramic restorations, zirconia, lithium disilicate and CAD/CAM-type materials. The cements work best for no-prep veneers, minimally prepped veneers, prepped veneers, crown and bridge and inlays/onlays. FUSION-Zr resin cements create an exceptional marginal seal, according to TAUB Products, the company behind the product. They eliminate micro-leakage and marginal staining. Bonding agents can be used but are not required. FUSION-Zr dual-cure resin cements are compatible with zirconia-type restorations without additional zirconia primers. They are available in both light and dual-cure in the following shades: crystal clear (for accurate visualization), opal white (for natural brightness and translucent restorations) and the new white (more opaque). Try-in pastes are available.

For more information, visit TAUB Products at www.taubdental.com, call (800) 828-2634, email sales@taubdental.com or stop by the booth, No. 2708, here at the Greater New York Dental Meeting.

DEFEND BITE REGISTRATION MATERIAL

DEFEND Bite Registration Material is a mousse-like, fluffy vinyl polysiloxane substance used for bite registration, copying transfers and primary impression with bite trays. The thixotropic material has an excellent durometer of more than 80 and flows easily, yet will not run or sag. Each package contains two cartridges (50 ml each) plus six teal mixing tips.

To pick up the DEFEND Bite Registration Material, stop by the Mydent International booth, No. 3709, here at the Greater New York Dental Meeting.

FUSION-ZR RESIN CEMENT

FUSION-Zr™ resin cements are self-adhesive and recommended for the permanent cementation of all-ceramic restorations, zirconia, lithium disilicate and CAD/CAM-type materials. The cements work best for no-prep veneers, minimally prepped veneers, prepped veneers, crown and bridge and inlays/onlays. FUSION-Zr resin cements create an exceptional marginal seal, according to TAUB Products, the company behind the product. They eliminate micro-leakage and marginal staining. Bonding agents can be used but are not required. FUSION-Zr dual-cure resin cements are compatible with zirconia-type restorations without additional zirconia primers. They are available in both light and dual-cure in the following shades: crystal clear (for accurate visualization), opal white (for natural brightness and translucent restorations) and the new white (more opaque). Try-in pastes are available.

For more information, visit TAUB Products at www.taubdental.com, call (800) 828-2634, email sales@taubdental.com or stop by the booth, No. 2708, here at the Greater New York Dental Meeting.

DEFEND BITE REGISTRATION MATERIAL

DEFEND Bite Registration Material is a mousse-like, fluffy vinyl polysiloxane substance used for bite registration, copying transfers and primary impression with bite trays. The thixotropic material has an excellent durometer of more than 80 and flows easily, yet will not run or sag. Each package contains two cartridges (50 ml each) plus six teal mixing tips.

To pick up the DEFEND Bite Registration Material, stop by the Mydent International booth, No. 3709, here at the Greater New York Dental Meeting.
Hyperion X5: airgonomics
The world's smallest wall-mounted panoramic imager.

Hyperion X5 has the distinction of being the smallest pan unit ever available in the market. With an ultra-simple user interface, the X5 achieves up to 15 high-definition 2D projections in just a few simple steps. Installation is astonishingly quick, with minimal time and cost.

The X5's automatic focusing and Morphology Recognition Technology (MRT) eliminates the need to manually set exposure parameters and patient jaw size, achieving precise positioning every time, while guarding against under- or overexposure.

Thanks to the iY5S image management software that’s included with every MyRay device, Hyperion X5 can share its images with all of a practice’s PCs. No other imaging option streamlines workflow more.

Features:
- Compact & Light
- Wall-Mounted
- Maxi-Flex

LIMITLESS SOLUTIONS
The Anthos R7, a model that is both ambidextrous and modular, offers an integrated treatment centre that adapts to your individual operating style perfectly. From complete integration to simple modularity, this model ensures exactly the right combination you need.

Elegance & Sophistication

ERGONOMICS & STYLE

Classé R7 Continental

Classé R7 International

R7

Limited Time Offer*:
Stools are included free of charge with purchase of R7 package.

* Offer valid through 12.31.15
**Futurabond M+ Universal Single-Bottle Adhesive**

- VOCO introduces Futurabond M+, a universal single-bottle adhesive. Futurabond M+’s versatility allows it to be used in self-, selective- or total-etch mode without any additional primers on virtually all substrates.

- Futurabond M+ achieves total-etch bond strength levels with all light-, self- and dual-cure resin-based composites, cements and core buildup materials.

- With a dual-cured activator, Futurabond M+ will self-cure without any light activation, which offers a big advantage for endodontic applications such as post cementation where it avoids the pooling effect, a problem with light-cured adhesives.

- Futurabond M+ also adheres well to metal, zirconia and ceramic, making extra primers unnecessary.

- Futurabond M+ needs only one coat and takes 35 seconds from start to finish. Its low film thickness of only 9 microns makes bonding margins invisible (i.e. no “halo” effect) and prevents pooling problems. Additionally, the material does not need to be refrigerated.

- Further Futurabond M+ benefits include its indication as a desensitizer for use under amalgam restorations or on hypersensitive tooth necks, as a protective varnish for glass ionomers and as an intraoral repair of ceramic restorations.

For more information on Futurabond M+, visit [www.voco.com](http://www.voco.com) or stop by the booth, No. 3201, here at the Greater New York Dental Meeting.

---

**TurboVue Illuminated Magnetostriective Ultrasonic Scaler**

- The TurboVue™ Illuminated Magnetostriective UltrasonicScaler provides excellent visibility when scaling all areas of the oral cavity. The TurboVue features a light source built into the handpiece, allowing a significant amount of light to emit through the 30 K, light-transmitting ultrasonic inserts.

- Whether it’s the distal of a second maxillary or mandibular molar, a furcation or a deep lingual pocket you’re trying to access, the TurboVue will illuminate even the toughest corners, according to the company, ensuring you won’t miss anything.

- In addition, the light reduces strain on the operator’s eyes. No more squinting or messing with the overhead lamp or loupes.

For more information, visit [www.parkell.com](http://www.parkell.com) or stop by the booth, No. 1009, here at the Greater New York Dental Meeting.

---

**Essential Dental Media**

- [www.dental-tribune.com](http://www.dental-tribune.com)

---

(Photos/Provided by Parkell)

(Photos/Provided by VOCO)
I AM EXCLUSIVE

PSPIX

The first personal imaging plate scanner

- SMALL – compact size fits in any operatory
- INTUITIVE – easy to learn and easier to use
- ELEGANT – a perfect solution for plate scanning
- AFFORDABLE - every chairside can be equipped

PSPIX PROMOS

Bundle Reference Number: THREEPSPIX
Three (3) PSPIX (S 702 0001) for a special sale price.

Bundle Reference Number: PSPIXDIGITAL
One (1) PSPIX (S 702 0001), One (1) SoproCARE Handpiece (S 950 0002), One (1) USB2 Dock (S 595 1145) and One (1) Sopix2 Size 2 Sensor (S 802 0005)

PSPIX FMX promo
Purchase: One (1) PSPIX (S 702 0001),
Get: Twenty (20) Size 2 Imaging Plates - (Ten (10) packs of 2 / 990217)

BOOTH 4827

ACTEON

ACTEON North America • 124 Gaither Drive, Suite 140 • Mount Laurel, NJ 08054
Technical Support: (877)-4ACTEON • Company Main: (800) 289 6367
E-mail: info@acteonusa.com • www.acteonusa.com
AMD LASERS announces expansion into hard-tissue dental laser market

By AMD LASERS

AMD LASERS, a leader in soft-tissue dental lasers, has announced it is entering the hard-tissue dental laser market, unveiling the new dental laser here at the Greater New York Dental Meeting at its booth, No. 5232.

AMD LASERS entered the soft-tissue laser market in 2009 with its Picasso line of lasers.

The new hard-tissue laser is FDA cleared to perform cavity preparations, bone surgery and a host of soft-tissue procedures. The new dental laser is much smaller in size and weight and, according to the company, is half the price of some hard-tissue lasers on the market.

Alan Miller, CEO and founder of AMD LASERS, said of the company’s expansion into hard-tissue lasers:

“We launched Picasso and Picasso Lite with the vision to make laser dentistry affordable for every dental practice, ensuring a laser is placed in every operatory in every office around the world. With the new hard-tissue, we are continuing this mindset by providing affordableotal laser solutions to the general practitioner.”

The hard-tissue laser is much smaller in size and weight compared to other hard-tissue lasers, according to the company, making it easy to fit into any office. Each new owner will receive an all day, in-office training by a certified dental laser hygienist covering treatment planning and billing, laser safety, full-office certification and hands-on clinical training.

In addition, owners will receive a full-day Master Training Course at one of the many training centers across America.

In addition, each hard-tissue laser comes with a comprehensive, advanced marketing launch kit, consisting of a practice-focused marketing plan, personalized press release and patient-oriented marketing materials to increase awareness and provide all the tools a practice needs to market laser dentistry effectively and efficiently.

Combining low X-ray dose, short scanning time

By Air Techniques Staff

Air Techniques is excited to announce the newest addition to its ProVecta family of digital X-rays, the ProVecta S-Pan Ceph.

ProVecta S-Pan Ceph produces quick cephalometric projections with the best image quality at a low X-ray dose, according to the company. The short scanning time of 4.1 seconds makes it one of the fastest linear cephs available today. This quick scanning time significantly reduces the risk of motion blur.

An optimum workflow is achieved with ProVecta S-Pan Ceph’s two Csl sensors, which are integrated in the unit. This enables the system all of the functions and advantages of the ProVecta S-Pan Panoramic X-Ray.

Here at the GNYDM

For more information on the S-Pan Ceph, stop by the Air Techniques booth, No. 3810.
Buffering Simplified.
Revolutionizing practice efficiency and patient experience.

Discover the Power of Buffering Today
Booth #4741

Leveraging the science of buffering increases the PREDICTABILITY and SPEED at which a patient can get numb. This in turn can create a better PATIENT EXPERIENCE and INCREASES the EFFICIENCY of a practitioner.

www.AnutraMedical.com 1.844.ANUTRA.1
Get out and explore NYC!

By Fred Michmershuizen, today Staff

If you come to the Greater New York Dental Meeting every single year, you might think that you have “been there, done that” when it comes to exploring New York City. Well, think again. Gotham is constantly changing. From the skyline, which seems to get more interesting each week, to the latest Broadway and Off-Broadway shows, there is always something new and exciting to take in.

Whether this is your first time in the Big Apple or your 50th, here are some things you might want to do during your stay.

Now this year: One World Observatory
You can now go to the top of One World Trade Center. At 1,776 feet, it’s the tallest building in the Western Hemisphere.

You’ll start by entering one of the most high-tech elevators you’ve ever been in. As you ascend, you’ll see a time-lapse LED representation of the city’s development over several hundred years, from the 1500s right up to the present day. Be sure to pay attention, though, as the trip to the top takes less than one minute.

Once you’re at the top, you’ll have the best view money can buy. Also at the top is the Sky Portal, described as “a 14-foot wide circular disc that delivers an unforgettable view, using real-time, high-definition footage of the streets below.”

One World Trade Center is downtown, at 285 Fulton St. The entrance to the public is at the corner of West and Vesey streets. If you intend to go up, it’s best to purchase tickets in advance, at oneworldobservatory.com. You can also call (844) 696-1776. It’s open daily from 9 a.m. until 8 p.m.

Worth your time: 9/11 Memorial and Museum
Also at the World Trade Center site is the National September 11 Memorial Museum. It documents the events of 9/11, the impact of those events and their continuing significance. Artifacts associated with the terrorist attack are displayed, and stories of loss and recovery are presented.

Nearby is the 9/11 Memorial, consisting of two large pools marking the spots where the twin towers of the World Trade Center stood. The names of every person killed on Feb. 26, 1993, and Sept. 11, 2001, are inscribed in bronze around the twin memorial pools. If you visited the memorial in the past and had to pass through airport-style security, take note: the memorial is now open access.

The museum is open daily from 9 a.m. to 8 p.m. (until 9 p.m. on Fridays and Saturdays), and the memorial is accessible daily from 7:30 a.m. to 9 p.m.

To plan a visit and get information on tickets to the museum, visit www.911memorial.org.

Recommended: The High Line
The High Line is one of New York City’s newest attractions. It’s a public park built on a renovated train line, elevated above the streets of the West Side of Manhattan. It first opened in 2009, with a second section added in 2011. The third and final section has been open for just over a year now, and — good news to GNYDM attendees — there is an entry point on West 34th Street, directly across from the south end of the Javits center.

If the weather is nice, you will definitely want to take a stroll. You can walk all the way down Gansevoort Street in the historic Meatpacking District. Along the way, you’ll see all manner of urban life, including the most modern architecture, interesting people, artwork, gritty buildings that will make you wonder how they are still standing and everything in between.

The walkway is open to pedestrians from 7 a.m. to 10 p.m. through Monday, then from 7 a.m. to 7 p.m. starting on Tuesday. Get more information at www.thehighline.org.

For the adventurous: Rent a bike
New York now has a bike share program, called Citi Bike. It’s hugely popular with the locals, and it’s also available to visitors. You’ll no doubt see these blue bikes being ridden all over the place, as well as docked at various street corners scattered throughout Manhattan below 40th Street and in parts of Brooklyn.

The system consists of a fleet of sturdy, adjustable bikes that are locked into a network of docking stations. The bikes can be checked out from and then returned to any station in the system. You get 30 minutes to complete your trip from Point A to Point B.

Don’t be shy. Buy a 24-hour or a seven-day access pass with a credit card at any station. You can get more information at each station’s touchscreen kiosk (there’s one just outside the Javits), along with a map of the service area and surrounding neighborhood, or visit www.citibike.nyc. There’s also a smartphone app, called BikeShare, updated constantly, which shows the nearest stations to you, along with the number of bikes and slots available.

Added convenience: New Subway stop
For those who like to commute via mass transit, there’s great news: A brand new Subway station. It’s right across the street from the Javits. That means no more waiting forever to get a cab. The station, the first stop added to the system in more than 25 years, is on 34th Street and 11th Avenue.

You can catch the 7 train, which will whisk you into Midtown in minutes (or all the way into Queens if you’re headed out that way). For more information, including maps and schedules, visit www.mta.info/nyc.

A few words of caution
New York City’s most famous Christmas tree is at Rockefeller Plaza, between West 48th and West 51st streets and Fifth and Sixth avenues. It will be lit for the first time on Wednesday, Dec. 2. Unless you are a huge fan of large crowds, it’s probably a good idea for you to stay away. The area will be swarmed with literally tens of thousands of people just like you, dying to get a look.

If you absolutely MUST see the tree, pick another time, preferably an evening after the theater gets out. Or have lunch at The Sea Grill – theagrillnyc.com, (212) 332-7610 – and watch from your comfortable seat behind the glass (provided, of course that you can get a table).

If you venture into Times Square, stay away from Spider Man, Bat Man, Mickey Mouse, Wonder Woman, Elmo and anyone else dressed as a superhero or animated character. Many of these characters will get you to pose for a picture with them and then demand cash. Also stay away from bicycle drivers, who are notorious for demanding outrageous sums of money from unsuspecting out-of-towners.
OCO BIOMEDICAL
PENETRATION TOUR
LIVE SURGERY
CHANGING IMPLANTOLOGY TODAY

MONDAY, NOV. 30th
2:30-5:00PM
AILSE 6200, ROOM 5
COURSE 4180

2015 GNYDM
4 IMPLANTS, 2.5 HOURS OF PRACTICE CHANGING CE
PRACTICE GROWTH. PATIENT LOYALTY. ALL SMILES.

Achieve your practice goals with The Wand® Computer Assisted Anesthesia System.

$500 OFF

www.aseptico.com/the-wand
866.244.2954

Promo Code: TRIB-1215    Offer Expires: 12-31-15    *$500 off retail price.