In Boston: Four days of general dentistry C.E.

Hot-topic courses, Academy of General Dentistry Foundation events and more on deck at AGD 2016

The Academy of General Dentistry’s 2016 annual meeting, AGD 2016 in Boston, July 14–17, features four days of continuing education for dentists and dental team members highlighted by clinical and practice management lectures, hands-on courses and live patient demonstrations.

C.E. opportunities

Lecture and participation courses on many of the hottest topics in dentistry will be presented by some of the industry’s foremost speakers, including Todd B. Engel, DDS, founder and director of the Engel Institute.

Engel is scheduled to present “Implant cases tailor-made for the general dentist.” Engel recommends that AGD 2016 attendees attend both of his lectures. “Do they go hand-in-hand?” he asked. “Much of the time, they do. Sometimes they’re done separately. Sometimes they’re done without each other. But no matter what, it’s a baseline of understanding that the GP has to know.”

Another course highlight is “Oral cancer: The silent killer in your practice,” with AGD Foundation President Gerald J. Botko, DMD, MS, MAGD, FACD, to be held from 1 to 4 p.m. on Friday, July 15. During the lecture course — sponsored by the AGD Foundation — Botko will discuss how early diagnosis is essential to increase oral cancer survival rates.

“As dentists, we know how devastating oral cancer can be if it is not diagnosed and treated in its early stages,” Engel says.

25,000 TOOTHBRUSHES DONATED

Henry Schein Cares donation helps Timmy Global Health deliver dental care to world’s underserved populations.

• See BOSTON, page A2

Volunteers to provide oral cancer screenings July 15–16

Early detection of oral cancer is essential to improving treatment options for individuals who are diagnosed with this disease, and general dentists serve as a first line of defense. This is why Academy of General Dentistry (AGD) member dentists will provide free oral cancer screenings on July 15 and 16 for the general public during its annual meeting in Boston. Screenings will take place from 7 a.m. to 1 p.m. EDT both days at the Hynes Convention Center at 900 Boylston St. Interested individuals can simply walk in.

According to the American Cancer Society, more than 48,000 people in the United States will be diagnosed with oral cancer this year, and more than 9,500 people will die from it — that’s about one person every hour. Oral cancer is typically discovered in its late stages, which leads to a higher death rate. The disease can develop and grow without the patient noticing any obvious symptoms, reducing the chances that it will be diagnosed in the early stages.

To bring attention to this deadly disease, the AGD Foundation, the philanthropic arm of the AGD, annually hosts oral cancer free screenings, which take only a few minutes.

(Source: AGD)
AGD Foundation oral cancer screenings

The AGD Foundation has committed to focus its community outreach on oral cancer awareness, risk factors and prevention and diagnosis by trained general dentists — and it’s bringing its mission to Boston.

During AGD 2016, the AGD Foundation will provide free oral cancer screenings for the public from 7 a.m. to 1 p.m. at the Hynes Convention Center, Second Level, Hall C, pre-function area. Approximately 50 volunteers will provide their services for the event, screening an expected 250 people for oral cancer.

Volunteers will examine AGD 2016 attendees, exhibit hall personnel and members of the public for sores, discoloration, lumps or irregular tissue changes in the neck, throat, cheeks and mouth.

Explore Boston
AGD 2016 attendees are encouraged to explore Boston during their downtime. Recommended don’t-miss tourist destinations include The Freedom Trail (www.thefreedomtrail.org), New England Aquarium (www.neaq.org) and Fenway Park (boston.redsox.mlb.com/box/ballpark/tour.jsp).

“The true Boston experience wouldn’t be complete without a trip to Fenway Park,” said Courtney L. Brady, DMD, vice president of the Massachusetts AGD and a member of AGD’s Scientific Meeting Council.

“America’s oldest Major League Baseball ballpark is home to the Boston Red Sox, and it offers tours daily,” Brady says. “Selfies with the ‘Green Monster’ behind you are sure to impress your Facebook friends.”

Connect with AGD
You can visit the AGD by going to its Facebook page at www.facebook.com/generaldentists. Also, attendees who are planning to tweet about their AGD 2016 experience can include AGD2016, and tweet @AGDevents!

For AGD 2016 registration details and to find more information about the meeting’s courses, lectures and social events, you can visit www.agd2016.org.

(Source: AGD)
The National Dental Association (NDA) will hold its 103rd Annual Convention from July 22 to 26 at the Atlanta Marriott Marquis in Atlanta.

The meeting features timely continuing education classes, a broad mix of speakers, various special events and an abundance of networking opportunities. A product and resource center will feature show-special discounts and door prizes.

Among the meeting’s many highlights, at the NDA Presidents’ Luncheon on Sunday, July 24, two winning NDA chapters will each receive an engraved plaque and $1,000 awards through the Colgate Bright Smiles, Bright Futures® competition. For the 24th year, Colgate and the NDA will recognize NDA chapters for their outstanding contributions to community outreach and oral health scholarships.

This year’s NDA convention will provide a wide variety of scientific sessions with something for everyone. Subject matter experts will provide attendees with successful methods to optimize access and deliver comprehensive patient care, achieve health equity and improve total patient health; increase productivity and grow small businesses in underserved communities; understand the complexities and successfully navigate dental Medicaid programs; and advocate for policy and influence/reform laws that directly impact vulnerable populations and the providers that care for them. And, of course, there will be some opportunities to explore Atlanta, with the Atlanta Marriott Marquis located in the heart of downtown and just steps away from some of the city’s most popular attractions, such as the Georgia Aquarium, World of Coca-Cola, Fernbank Museum of Natural History, Stone Mountain Park and Centennial Olympic Park.

NDA-HEALTH NOW
Also in conjunction with the convention, NDA will launch its signature program NDA-HEALTH NOW® on Thursday, July 21, at the Andrew & Walter Young Family YMCA, 2220 Campbeltown Road SW, from 8:30 a.m.-2 p.m.

NDA-HEALTH NOW is a grassroots, community-based effort to increase access to oral health in underserved populations. The event will be hosted for the YMCA’s Summer Camp children, their families and the surrounding community. The project is made possible with funding from the W. K. Kellogg Foundation and The Coca-Cola Foundation. Key collaborators for this event are: Colgate, Morehouse School of Medicine, the Georgia Dental Society and the North Georgia Dental Society. Other community partners include WellStar Health System, Mobile Expressions Inc., Georgia State University Perimeter College, Wholistic Stress Control Institution Inc., Center for Black Women’s Wellness, Atlanta Technical College, Starbucks Camp Creek, Crystal Waters, Atlanta Chapter of the Links Inc., Wellness, CH.O.I.C.E.S. and Fulton County Department of Health and Wellness. NDA national corporate partners are: Sunstar Americas Inc., Henry Schein Care, Aetna, General Electric, A-dec, ADS-MOBILE, Patterson Dental, and Crest + Oral-B.

About the NDA
The National Dental Association promotes oral health equity among people of color by harnessing the collective power of its members, advocating for the needs of and mentoring dental students of color, and raising the profile of the profession in its communities. To learn more about NDA and the meeting, you can visit www.ndaonline.org.

(Sources: NDA, VOCO)
A 27-year-old male patient presented with an old PFM crown on tooth #9, which had undergone endodontic treatment about 10 years prior to address decay. A darkened margin, visible due to gum recession on the facial, posed a distinct problem for this anterior case. In addition, the esthetics of the PFM crown were noticeably inadequate. Fig. 2: Obsidian Pressed to Metal crown masks the darkened stump shade at the gingival third while also blending in with the overall smile. Photos/Dr. Anamaria Muresan, Provided by Glidewell Laboratories

Fig. 1 (Before)

Fig. 2 (After)

Central details: Smile renewed with esthetic Obsidian crown

By Anamaria Muresan, DMD, ME, CDT

In the anterior region where esthetics are paramount, certain complications can preclude the use of all-ceramic material. The task then becomes finding a material worthy of the anterior with the durability to meet precise standards. Obsidian® Lithium Silicate Ceramic Pressed to Metal (Prismatik Dentalcraft Inc.; Irvine, Calif.) puts an innovative spin on PFMs, with traditional porcelain passed over for lithium silicate ceramic. The result is five times the strength and more than two times the chip resistance of traditional PFMs.

A 27-year-old male patient presented with an old PFM crown on tooth #9, which had undergone endodontic treatment about 10 years prior to address decay. A darkened margin, visible due to gum recession on the facial, posed a distinct problem for this anterior case. In addition, the esthetics of the PFM crown were noticeably inadequate. To achieve an optimal outcome in the face of these difficulties, the first task in the treatment plan was to match the gingival height of tooth #9 to #8. Choosing Obsidian for the new crown was imperative.

See OBSIDIAN, page A5
tantal in providing esthetics, as all-ceramic materials were eliminated from consideration due to the dark gingiva of the tooth in question.

In relation to the rest of the patient’s smile, the PFM crown on tooth #9 does not offer harmonious shade and contours and fails to mirror the natural translucency and character of tooth #8. I used a gingivectomy on tooth #9 to improve contours, which was completed with a Picasso™ Lite diode laser (AMD Lasers; Indianapolis, Ind.).

To improve visibility of the gingival contours, I used hydrogen peroxide to scrub away the charred tissue tags. The gingival height of teeth #8 and #9 is now more symmetrical while avoiding violation of the biological width. In order to approach a normal cervical contour with the provisional and the final restoration, it is important to mirror the CEJ of the other central. Otherwise, the restored tooth will have a narrow form and will not look esthetic.

With retraction cords in place and Capture™ medium- and heavy-body impression materials at the ready, a two-cord impression technique can be carried out. This case features a shoulder preparation to ensure enough thickness for the ceramic labial margin to block the darkness of the preparation at the gingiva.

A temporary crown provides a preview of how the new anterior restoration can blend in with the overall smile. Photos of the mocked-up temporary were included in the information provided to the lab technician.

After sandblasting the inside of the restoration, the Obsidian Pressed to Metal crown is ready to be cemented with RelyX™ Luting Plus (3M™ ESPE™; St. Paul, Minn.). The Obsidian Pressed to Metal crown successfully masks the darkened stump shade at the gingival third while also blending in with the overall smile.

Previously, a PFM was the common restorative choice for a case involving a darkened stump shade. Fortunately, today’s clinicians have Obsidian Pressed to Metal, which outperforms traditional PFMs. Natural-looking esthetics and proven strength propel Obsidian Pressed to Metal past its predecessors.

Total or even partial edentulism is a serious handicap for those who are affected. As we have often seen, responsibility for the edentulism often lies with the sufferer — a reminder to dental professionals of the importance of educating patients (especially younger patients and their families) on healthy lifestyle choices (personal hygiene, nutrition, physical activity, regular dental check-ups).

The moment a person becomes eden-

- OBSIDIAN, page A4

Total or even partial edentulism is a serious handicap for those who are affected. As we have often seen, responsibility for the edentulism often lies with the sufferer — a reminder to dental professionals of the importance of educating patients (especially younger patients and their families) on healthy lifestyle choices (personal hygiene, nutrition, physical activity, regular dental check-ups). The moment a person becomes edentulous, however, it is our duty to try to improve the quality of his life by restoring proper chewing function (without further jeopardizing health) and to improve social life (not compromising psychological health). For many patients, re-

- See EDENTULISM, page A7
Visalys Core, from Kettenbach (LP (www.kettenbachusa.com)), represents the next generation of core buildup materials, according to the company. The most recent addition to the Visalys family is a dual-curing core buildup material with unique Active-Connect Technology (ACT) to ensure a reliable bond with all common adhesives — without an additional activator. The product was unveiled at the 2015 International Dental Show (IDS) in Germany.

Visalys Core is the first core buildup material from Kettenbach. The fluoride-containing, dual-curing composite was developed for the fabrication of radiopaque core buildups and core fillings and for cementing root posts.

According to the company, the Active-Connect Technology, unique in the market, enables the material to bond actively with all common light-curing and dual-curing, single-step and multistep adhesives, without an additional activator. The advantage for users is that it enables them to use the bonding agent they are used to — whether it is light-curing or dual-curing — or a single- or multi-bottle system.

Firm foundation
According to the company, the technology simply provides a firm foundation — stable and precise. The company reports that Visalys Core ensures easy and reliable handling with “excellent positional stability.” At the same time, it exhibits good flowability and low extrusion force. The compressive strength results in a stable monoblock and a secure bond.

Optional light-curing allows the procedure to be continued immediately. Reliable self-curing provides for dependable strength even on the cavity floor and in root canals. Excellent polishing characteristics ensure precise preparation; even without light-curing, the smear layer is minimal. The product is also free of Bisphenol A and its derivatives.

Visalys Core is available in dentin and white shades in a 5 ml double syringe and in a 25 ml cartridge.

For detailed information about Visalys Core, visit the Kettenbach website at www.kettenbachusa.com.

About Kettenbach
Kettenbach (Huntington Beach, Calif.) is the exclusive U.S. distributor for Kettenbach GmbH & Co. KG (Eschenburg, Germany). Founded by August Kettenbach in 1944, Kettenbach GmbH was created for the development and marketing of medical and dental products. Today, the company is one of the leading international producers of dental impression materials and is also known in other surgical areas of medicine. Brands include Panasil VPS Impression Material, Identium VSXE Impression Material, Futur Bite Material, Silginat Alternative Alginate, Visalys Temp Material, Mucopren Resilient Liner and Visalys Veneers. For more about Kettenbach products, you can call (877) 532-2123 or visit www.kettenbachusa.com.

(Source: Kettenbach)
Location, location, location

As in real estate, moving to the right place can be key to enjoying dentistry

In real estate, it’s all about location, location, location. In dentistry, it’s also about location, and that certainly was the case for Dr. Monica Garnache.

Many dentists who own or work with an Aspen Dental-branded practice join Aspen after getting a taste of private practice. But Garnache took a different route on her way to owning multiple Aspen Dental practices.

Garnache knew she wanted to be a dentist at a young age. She had a childhood dentist who inspired her to work in health care. Dentistry appealed to her because of the instant gratification. As a dentist, she imagined being able to immediately help people and see quick results – whether giving a patient some pain relief or a new smile.

After attending Tufts University School of Dental Medicine in Boston, Garnache became a temporary dentist. She joined an Aspen Dental practice in New England as an associate doctor before becoming a lead dentist in that office. She then opened a new Aspen office in New Hampshire. She loved working in an Aspen practice, with the support of Aspen Dental Management Inc., the dental support organization that handles the business side of things. She wanted to become a practice owner right away. Due to family reasons, however, Garnache had to relocate to California after only two years with Aspen. Since there are currently no Aspen practices in California, she couldn’t fulfill her dream of ownership with Aspen. Instead, she purchased a traditional private practice in the San Francisco Bay Area. Even though there are close to 900,000 people in that area, there are also more than 8,000 dentists, making the area highly competitive for practicing dentists because there is no shortage of dental care. When Garnache discovered this, she knew she had to make a change.

“One morning, my office manager came to me and said, ‘Doc, you need to find two crowns to do today so we can pay the bills.’” Garnache recalls. “This was a complete shock. I never heard that when I was working with Aspen Dental. We always had plenty of patients who truly needed my help without me having to ‘look’ for dentistry.”

Around the same time, Garnache heard that Aspen had expanded into the Pacific Northwest, so she sold her practice in California and moved to Oregon, where she opened her first Aspen office as a practice owner. Just a few years later, she now owns three Aspen practices, has been able to build strong and engaging teams, and has a steady flow of patients who desperately need dental care.

With Aspen Dental, dentists can work their way up – in just a few years – from an associate dentist right out of college to an owner of multiple practices. Although Garnache is now an accomplished dentist and practice owner, her path to success required her to be open to relocation and new adventures in order to achieve her childhood dream.

Luckily, the Aspen model provides dentists with the opportunity to relocate for a variety of reasons. If you or someone you know is interested in relocating or joining an Aspen practice, you can send the company an email at recruiting@aspendental.com.

Read more
The full version of this article is available at www.dental-tribune.com under the same title.

Fig. 2: Orthopantomography control after six months of the end of rehabilitation.
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Henry Schein in June donated more than 25,000 toothbrushes to Timmy Global Health, a non-profit organization that leads teams of medical professionals and health science students to underserved and isolated communities throughout the world to provide treatment to local populations and develop and maintain long-term health care.

Since 1997, Timmy Global Health has served more than 84,000 patients in five countries, providing medical, dental, and vision treatments, along with other services such as midwifery and immunizations. The toothbrushes—many of which have already been given to patients in Ecuador, Guatemala, and the Dominican Republic—will continue to be distributed at mission sites throughout the year. The donation is an initiative of Henry Schein Cares, the company’s global corporate social responsibility program.

“Timmy Global Health has created a sustainable model for expanding access to health care and maintaining it in some of the most at-risk corners of the world,” said Stanley M. Bergman, chairman and CEO of Henry Schein. “Henry Schein is proud to support organizations such as Timmy Global Health, whose values and commitment to ‘helping health happen’ so closely align with our own.”

Timmy Global Health is able to supply some of the world’s most remote areas with essential financial, medical and human resources by partnering with community-based programs. Through its services, Timmy Global Health has provided these partners with more than $1 million in funding and more than $25 million worth of in-kind contributions, which includes thousands of toothbrushes.

“The areas that we serve have little or no access to health care, and we often find oral health issues to be prevalent in these communities,” said Dr. Chuck Dietzen, founder and president of Timmy Global Health. “We understand the necessity of providing basic supplies, such as toothbrushes, toothpaste, and vitamins. "The areas that we serve have little or no access to health care, and we often find oral health issues to be prevalent in these communities," said Dr. Chuck Dietzen, founder and president of Timmy Global Health. “We understand the necessity of providing basic supplies, such as toothbrushes, toothpaste, and vitamins. "The areas that we serve have little or no access to health care, and we often find oral health issues to be prevalent in these communities," said Dr. Chuck Dietzen, founder and president of Timmy Global Health. “We understand the necessity of providing basic supplies, such as toothbrushes, toothpaste, and vitamins. "The areas that we serve have little or no access to health care, and we often find oral health issues to be prevalent in these communities," said Dr. Chuck Dietzen, founder and president of Timmy Global Health. “We understand the necessity of providing basic supplies, such as toothbrushes, toothpaste, and vitamins. "The areas that we serve have little or no access to health care, and we often find oral health issues to be prevalent in these communities," said Dr. Chuck Dietzen, founder and president of Timmy Global Health. “We understand the necessity of providing basic supplies, such as toothbrushes, toothpaste, and vitamins. "The areas that we serve have little or no access to health care, and we often find oral health issues to be prevalent in these communities," said Dr. Chuck Dietzen, founder and president of Timmy Global Health. “We understand the necessity of providing basic supplies, such as toothbrushes, toothpaste, and vitamins.

“With its donation, Henry Schein has made a direct contribution to the health of thousands of individuals around the world. We at Timmy Global Health are grateful and happy to work with a company that genuinely appreciates the value in our work.”

(Source: Henry Schein Inc.)
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.

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Study: Gum disease may increase lung cancer risk

By AAP Staff

Chinese researchers have found that individuals with periodontal disease might be at an increased risk of developing lung cancer. The report, published ahead-of-print in the Journal of Periodontology, found that individuals with periodontal disease have a 1.24-fold increased risk of developing lung cancer.

In the report, titled “Periodontal Disease and Incident Lung Cancer Risk: A Meta-Analysis of Cohort Studies,” the authors assess the findings of five cohort studies that evaluated 321,420 participants. The analysis notes an increased risk even after adjusting for participants’ alcohol consumption and smoking habits, both of which are common risk factors for periodontal disease. Study participants who were drinkers, smokers and had been diagnosed with diabetes — which is an independent risk factor for both lung cancer and periodontal disease — demonstrated a 1.36-fold increase in lung cancer risk.

The data also indicate that women with periodontal disease are more likely than males to develop lung cancer.

One of the studies cited in the report suggests that certain oral bacteria may be involved in the development of cancer cells in the lungs, while another indicates successful treatment of periodontal disease may lead to a substantially reduced lung cancer risk. Further research is needed to fully understand the link between lung cancer development and periodontal disease.

“This report can be added to the body of literature that associates periodontal disease with other conditions in the body, including diabetes and heart disease,” said Wayne A. Aldredge, DMD, New Jersey periodontist and president of the American Academy of Periodontology (AAP) — specialists in the prevention, diagnosis and treatment of diseases affecting the gums and supporting structures of the teeth.

About the American Academy of Periodontology

The American Academy of Periodontology (AAP) is an 8,200-member professional organization for periodontists — specialists in the prevention, diagnosis and treatment of diseases affecting the gums and supporting structures of the teeth. Periodontics is one of the nine dental specialties recognized by the American Dental Association.

Analysis of existing research reveals possible link between periodontal disease and leading cause of cancer death

From www.dental-tribune.com

AO reveals recipients of OF Research Grants

By Academy of Osseointegration Staff

Recipients of the 2016-2017 Osseointegration Foundation (OF) Research Grants were announced at the Academy of Osseointegration’s (AO) 2016 Annual Meeting in San Diego this spring. Grant recipients are each awarded $30,000 and will present their results at the 2017 AO Annual Meeting, taking place in Orlando, Fla., March 15-18.

1st Place Basic Science

“An Adhesive and Osteoconductive Hydrogel for Bone Tissue Regeneration in Peri-implant Bone Loss”

• Alireza Moshaverinia, DDS, MS, PhD

UCLA School of Dentistry

“As a junior faculty member, and a member of AO, it’s so encouraging to see how heavily the Osseointegration Foundation invests in research, and it’s an absolute honor to be selected for the prestigious research grant,” said Dr. Moshaverinia, a tenure-track assistant professor in the division of advanced prosthodontics at UCLA School of Dentistry and a diplomate of the American Board of Prosthodontics. “This award will enable me to continue important research in the area of mesenchymal stem cell (MSC) mediated tissue engineering and regenerative medicine related to implant and reconstructive dentistry.”

1st Place Applied Science

“The Influence of Mucosa Tissue Thickness on Marginal Bone Loss of Implants with Smooth Collars: A Prospective Controlled Trial”

• Hom-Lay Wang, DDS, MSD, PhD

University of Michigan School of Dentistry

For more information, visit perio.org.

See AWARDS, page B2
AAID releases comprehensive implant dentistry benchmarking study

By AAID Staff

The American Academy of Implant Dentistry recently announced the release of the first benchmarking study for the implant dentistry practice in the United States. This comprehensive resource provides dental professionals with critical information and statistics about the implant dentistry field. The AAID Benchmarking Study helps dentists better understand trends related to:

- Staffing models, compensation and benefits
- Overall practice performance in terms of revenue and expenses
- Procedures and fees
- Effective marketing techniques used to drive business growth

The AAID retained McKinley Advisors, a highly regarded research and consulting firm, to develop the questions, collect and compile the data, and provide insights based on years of experience in analyzing research data. Nearly 600 dentists completed the online survey during late summer and early fall, 2015. Respondents included both AAID members and non-members.

Some of the key findings were published in the Spring 2016 issue of the AAID News. Here’s a sampling:

- 57 percent of implant dentists reported that implant dentistry represents less than 25 percent of the gross receipts of the practice. Another 25 percent said it represented between 26 percent and 50 percent.
- 75 percent practice both surgical and restorative phases of implant dentistry.
- 42 percent reported total receipts in the practice of less than $1 million.

The AAID study is an essential tool for all implant dentistry professionals. With it, practicing implant dentists can benchmark practice performance against peer practices of similar size and focus, and against the broader field as a whole.

Participants in the study received a free copy of the full report. The full 68-page report can be purchased from AAID for $245 to $295 for members of the AAID and $345 for non-members.

For more information about the AAID, visit AAID online or call (312) 335-1550.
Glidewell Dental announces release of 3.2-mm-diameter tapered implant

By Glidewell Dental Staff

Glidewell Dental, a leading provider of dental products, implant solutions and lab services, recently announced the Inclusive® Tapered Implant (www.inclusivedental.com/implants/InclusiveTaperedImplants.aspx) is now available in a 3.2 mm diameter.

In a continuation of the company’s commitment to provide practitioners with the tools they need to achieve predictable results in a wide variety of clinical situations, the new implant size incorporates a narrow-diameter apex and was designed to ease positioning in areas of limited anatomical space, such as upper lateral incisors, lower incisors and narrow ridges.

With the latest addition, the Inclusive Tapered Implant is now available in 3.2 mm, 3.7 mm, 4.2 mm, 4.7 mm and 5.2 mm diameters.

The new 3.2-mm-diameter implant includes a 3.0 mm prosthetic platform, a design feature engineered to increase soft-tissue thickness at the abutment-implant connection, which can facilitate crestal bone preservation. Featuring an industry-standard, internally hexed conical connection, the implant is compatible with popular prosthetic components and instrumentation.

The implant’s deep conical interface encourages lateral stability, while its coronal micro-threads increase the surface area available for bone-to-implant contact at the crest of the ridge. The tapered body of the implant and buttress threads are designed to engage and gently compress the bone, increasing primary stability and aiding the osseointegration process.

The addition of the 3.2 mm implant is accompanied by the release of an all-new surgical kit, which has been redesigned for greater simplicity, durability and ease of use, and expanded to accommodate the full range of Inclusive Tapered Implants. Inclusive Tapered Implants have performed well in clinical studies, are machined from high-strength titanium alloy and include a surface that has been treated with resorbable blast media (RBM), a process that has been shown to promote bone development on the implant, according to the company.

For more information on the Inclusive Tapered Implant, call (800) 407-3379 or visit inclusivedental.com.

Inclusive Tapered Implants are made in the United States by PrismaTik Dentalcraft, Inc., the manufacturing arm of Glidewell Dental based in Irvine, Calif. Glidewell Dental is a privately owned corporation that has more than 45 years of history as a provider of high-quality restorations and implant solutions to dental practitioners nationwide. Its CAD/CAM processing capabilities are recognized as among the most advanced in the industry.

To view its large selection of clinical videos, C.E. courses, products and services, visit glidewelldental.com.

The Inclusive Tapered Implant is available in 3.2 mm, 3.7 mm, 4.2 mm, 4.7 mm and 5.2 mm.

Photo/Provided by Glidewell Dental
NEITHER IS THE ANATOMY OF YOUR IMPLANT PATIENTS

Your world is already full of clinical challenges so why work harder because of conventional thinking? Instead of augmenting sloped ridges to accommodate flat-top implants, it's time to discover a simpler solution by using an implant that follows the bone.

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**OsseoSpeed™ Profile EV**

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