Travelocity founder Terry Jones is the keynote speaker for the Academy of General Dentistry’s (AGD) annual meeting, AGD 2015, which kicks off today and runs through Sunday.

Jones, founder of Travelocity.com, founding chairman of Kayak.com and executive chairman of WayBlazer, will headline today’s opening session.

“The Business of Innovation,” from 8:35 to 9:25 a.m., at Moscone West, Rooms 3005 to 3012.

During Jones’s keynote speech, attendees will learn how to build the right business team, change the culture of their workplaces, generate new ideas and decide which of those ideas to test and implement at their offices. Jones also will teach attendees ways to utilize digital resources for reaching out to new patients and re-connecting with former ones.

“As patients’ needs and expectations change, being responsive to that change will help your practice survive,” said AGD President W. Carter Brown, DMD, FAGD. “The goal of this lecture will be to foster an innovative approach to problem solving.”

“Travelocity founder to headline opening session”

Today’s keynote speech to focus on ‘The Business of Innovation’

The San Francisco Golden Gate Bridge is just one of many sights to see in the city — when you aren’t at the AGD 2015, of course.

(Photos/Provided by the AGD)
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AGD 2015 mobile app available

Locate exhibitors, participate in a scavenger hunt and more

1. Scan the QR code or search “AGD 2015” in your device’s app store.
2. Use an email address to log in.
3. You will be sent a password for future use to protect your app’s privacy.

How to play
1. Open the scavenger hunt portion of the AGD 2015 app.
2. There are 17 exhibiting companies participating in the game. Visit seven of the 17 participating exhibitors to be entered into a drawing to win.
3. Use the clues provided to visit the participating exhibitor and answer their question. Once the question is answered, scan their QR code (using your QR scanner app). This will open a profile view where you will have to tap the upper right corner to post a status.
4. Write a status update and click to checkmark it in the upper right corner to post.
5. You will get a confirmation card confirming you have earned a badge. (Note: You can scroll through these to see all the badges you have earned.)

You will automatically be entered into the drawing when you have scanned at least seven QR codes and received your badges.

Welcome

About the Publisher

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Embrace innovation with Jones
AGD 2015 keynote speaker Terry Jones will headline the opening session, “The Business of Innovation,” today from 8:35 to 9:25 a.m. at Moscone West, Rooms 3005 to 3012. Jones — founder of Travelocity.com, founding chairman of Kayak.com and executive chairman of WayBlazer — will share his experiences on surviving a changing market by creating a culture of innovation and building digital relationships. This lecture is worth 1 C.E. credit.

Visit Sausalito, Calif.
A ferry ride and day trip to Sausalito, Calif., is planned for today, from 10 a.m. to 4:30 p.m. The cost is $60 per person.
Registration includes round-trip transportation to Pier 41 and a round-trip ferry ride to Sausalito. Buses will depart at 10 a.m. from Moscone West and will return from Pier 41 at 4:15 p.m. Plan to return to Moscone West by 4:30 p.m.

The Society of American Travel Writers has ranked Blue & Gold’s Sausalito Ferry ride the No. 2 most exciting ferry ride in the world, and the city of Sausalito offers the charm of a Mediterranean seaside village tucked amongst the hills of Marin County, Calif.

Earn Learning Lab C.E. credit
Learning Labs will be offered today, from 12:30 to 4:30 p.m., at Moscone West, Level 1, Exhibit Hall.
During these free, 50-minute educational lectures, dental experts will address a variety of topics, allowing attendees to earn C.E. credit. Headphones will be provided. Signs will be posted on-site with course titles and times.
More information about these Learning Labs is available on Pages 44 and 45 of the AGD 2015 on-site program book.

You’re invited to the Welcome Reception
Registered guests are welcome to visit the exhibit hall and attend tonight’s Welcome Reception, from 4:30 to 6 p.m., at Moscone West, Level 1, Exhibit Hall.
The Welcome Reception will feature hors d’oeuvres, cash bars and entertainment, alongside the AGD’s many exhibitors. All registered dentists and dental student attendees will receive one drink ticket to be used during the Welcome Reception. Guest tickets cost $65.

On deck for Friday:
Tour Filoli Flower Gardens
A tour of the Filoli Flower Gardens, and lunch, is planned for Friday, from 9:30 a.m. to 3 p.m. The fee is $85 per person.
Recognized as one of the finest remaining country estates of the early 20th century, Filoli welcomes the public to its 654-acre property, which includes a 36,000-square-foot Georgian country house and 16-acre English Renaissance garden.
Admission to Filoli — at 86 Canada Road in Woodside, Calif. — allows visitors to explore the historic house and garden at their leisure. Self-guided booklets are available and docents are on hand to answer questions.
Registration includes a boxed lunch, round-trip transportation and admission to the garden. Buses will depart at 9:30 a.m. from Moscone West and return at 2:30 p.m. Plan on returning to Moscone West by 3 p.m.

(Editor’s Note: This content also is available in the AGD 2015 on-site program book.)
More beauty, plenty of brawn

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✓ Anterior and premolar crowns
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BruxZir® Anterior is the latest advancement in the BruxZir Solid Zirconia product line. This highly esthetic restorative material is designed specifically to satisfy the aesthetic and functional requirements of the anterior region of the mouth. Exhibiting an average flexural strength of 650 MPa with translucency and color similar to natural dentition, BruxZir Anterior is an ideal, esthetic solution for your anterior cases.

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Patient management and maximizing case success among today’s course topics

For the next three days, get prepared to learn about the latest technologies and clinical practices in general dentistry.

“In addition to the cutting-edge lectures and participation courses from the top continuing education speakers of our profession, this year’s meeting features a live-patient implant placement surgery,” said AGD President W. Carter Brown, DMD, FAGD. “The surgery, performed by Dr. Todd Engel, is one of many new additions to this meeting, which focuses on innovative technologies, procedures and clinical skills.”

Here is a glimpse at some of the courses available to attendees.

Today

• “Four Diverse Approaches to Treating Patients With Special Needs,” with David M. Blende, DDS; Vange Leonis, MS, RDHAP; Harvey Levy, DMD, MAGD; and Allen Wong, DDS (S11) — This new and novel program will share their treatment modalities, including prevention and emergency care for every age, location and medical condition, anywhere in the United States. A Q&A will follow the four presentations. (Today: 1 to 5 p.m., Moscone West, Room 2022)
• “Avoiding Restorative Failures,” with Lee Ann Brady, DMD (S13) — This program will look at risk assessment and present a systematic approach for examination, diagnosis and treatment planning designed to minimize surprises and maximize case success. (Today: 1:30 to 4:30 p.m., Moscone West, Room 2008)

Friday

• “Li-Implant Surgical Demonstration – The Magic Circle,” with Todd B. Engel, DDS (S50) — This surgical treatment course will include initial consultation and case blueprinting, biological preparation of the patient (grafting and tissue management for general practitioners), occlusion for the proposed plan and the surgical component. Surgical placement on the patient will be seen live by the audience. (Friday: 8:30 a.m. to 12:30 p.m., Moscone West, Room 2003)

Saturday

• “Keys to Social Media Marketing Success,” with Rita Zamora, Get Marketing LLC (S31) — This course explains why more than 40 percent of potential patients will never consider your practice unless you provide them with opportunity to research you online. Attendees will learn what top dental practices are doing today to successfully grow their practices with social media. (Saturday: 8 to 11 a.m., Moscone West, Room 2024)
• “Achieving Clinical Excellence in Esthetic Posterior Restorations,” with Jeffrey J. Brustria, DDS (F20) — This in-depth workshop will provide insight into why improvements in adhesive materials and techniques, combined with the demands for esthetic restorations, have made metal-free dentistry a quality option for every treatment plan. It covers the total spectrum of direct and indirect restorative materials indicated for use in the posterior area. A lecture will begin this hands-on clinic on the step-by-step careful planning, and placement of these restorations. (Saturday: 9 a.m. to 5 p.m., Moscone West, Room 2009)

Dental students among AGD 2015 ePoster presenters

Session set for Friday in the exhibit hall

Dental students, residents and dental school faculty will highlight their work by presenting ePosters from 10 a.m. to 2 p.m. Friday in the exhibit hall. The posters include:
• “Loss of Multiple Teeth Due to Trauma and Management With Implant-Supported Fixed Dental Prosthesis Utilizing Axial and Tilted Implants: A Case Report,” from Amal Asiri, DDS
• “Effect of Curing Light and Restorative Materials and Techniques, Combined With Social Media,” with opportunity to research you online. (Saturday: 8 to 11 a.m., Moscone West, Room 2024)
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Pilot drill, surgical guide combined

Alternative to fabricating a conventional surgical guide

By Golden Dental Staff

The MD Guide Intro Kit system provides a simple solution to more accurate mesio-distal spacing and parallelism, no matter what implant system or brand you may be utilizing. It is not changing your current surgical protocol; it is just helping make it more accurate.

The MD Guide minimizes the stress of misaligned or malpositioned implants and can save time and money over conventional surgical guides, according to the company. It allows you to work efficiently and accurately in implant positioning.

The MD Guide provides for an alternative method to fabricating a conventional surgical guide. In theory, using some sort of a surgical guide when placing implants to ensure they are properly positioned can be helpful, as a millimeter can make a real difference in the final implant crown fabrication.

What is clinically useful about the MD Guide is that you are not changing your current surgical protocol or your dental implant system. The MD Guide just allows you to drill your pilot hole more accurately in terms of mesio-distal spacing and parallelism.

Instead of using the pilot drill with your implant system, the MD Guide can be used. It is a pilot drill and an alternative surgical guide combined. You are still drilling "free-hand" but with more accuracy.

The MD Guide Intro Kit contains five drilling guides and five non-drilling guides (or virtual teeth) that are specifically sized to match the mesio-distal dimension of the future restoration. The drilling guides and non-drilling guides are sized at 6 mm, 7.5 mm, 9 mm, 10.5 mm and 12 mm diameters. The drill length is 7.5 mm and has a diameter of 2 mm for all the drilling guides.

Once the correct drilling guide size is selected, the cylinder is placed against the adjacent tooth to create your pilot hole. After the first pilot hole is made, the drilling guide is replaced with the exact same sized virtual tooth.

For example, if you used a 7.5 mm drill, you then place the 7.5 mm virtual tooth in its place upon completion of drilling your first pilot hole.

If an additional implant is being placed, you would continue the steps, but instead of estimating your second pilot hole, you will now align the drilling guide cylinder against the virtual tooth that was placed previously vs. against the actual tooth, as was the case with the first pilot hole.

For more information on the MD Guide, visit Golden Dental Solutions at booth No. 920, call (877) 987-2284 or visit goldendentalsolutions.com to watch clinical videos.
EyeSpecial C-II: A digital camera designed exclusively for dentistry

By Shofu Dental Corp. Staff

The EyeSpecial C-II digital dental camera is designed exclusively for dentistry and features 12 megapixels and eight shooting modes that are easier, faster and more reproducible to ensure the best quality of images are achieved, according to Shofu Dental Corp.

The EyeSpecial C-II offers a high-performance, 49 mm close-up lens, one-touch operations, an ultra-lightweight sleek body design and a large LCD touchscreen, which allows the user to view and scroll through images, even with a gloved hand.

Designed to produce superb image quality, according to the company, EyeSpecial C-II has exceptional depth of field range, fast autofocus and anti-shake capabilities, as well as infrared, UV and anti-reflection filters to help achieve those high-quality images.

Although lightweight, the camera is very durable and will withstand the occasional mishandling. It is scratch- and scuff-resistant, as well as water and chemical proof, which is essential for infection control in the office.

Created for dental and orthodontic photography, case presentations and at the bench in a laboratory, EyeSpecial C-II is user friendly and can be held comfortably with one hand, freeing the other to use a cheek retrac- tor or mirror.

Included with the EyeSpecial C-II is a 4 GB SD XC card, but the camera is also compatible with a wireless SD card, such as an Eye-Fi card, allowing images to be automatically transferred and uploaded onto a computer, tablet or smartphone.

The EyeSpecial C-II comes with the 4 GB SD XC card, four AA batteries, a Kenko 49 mm macro lens for close-up shots, a computer connection cord and hand strap, a flash calibration card, a Shofu stylus and a cleaning cloth.

In addition, SureFile photo management software is available for free download. This software will allow the user to automatically sort and file images by patient name or ID number, saving time and improving HIPAA standards.

Shofu’s EyeSpecial C-II is designed exclusively for dentistry, and the company says it can add consistent efficiency to all your dental photography needs.

It is available at www.shofu.com or by contacting Shofu Dental Corp. at (800) 827-4638.

Here at the AGD

Visit the Shofu booth, No. 737, today for a demonstration of the EyeSpecial C-II and, with every purchase at the show, receive a storage case for free ($100 value). For more information or to see some educational videos, visit www.shofu.com or contact Shofu Dental Corp. at (800) 827-4638.
New solution from Dr. Jack Hahn combines proven features with contemporary design

**By Glidewell Laboratories Staff**

Glidewell Laboratories, a provider of dental products, implant solutions and laboratory services, has announced the release of the Hahn™ Tapered Implant System.

Dr. Jack Hahn, for whom the system is named, is known for his development of the original tapered implant, which went on to become one of the most widely used systems in the industry. Leveraging that experience and his 45-year career as a clinician and innovator, Hahn oversaw the design and creation of this implant, with the goal of making the benefits of implant therapy more affordable to a larger patient population.

The Hahn Tapered Implant System is the culmination of a partnership between Hahn and Jim Glidewell, president and CEO of Glidewell Laboratories, whose own career track record includes numerous innovations in the dental industry. Together, they devised this new system to continue the evolution of the tapered implant, in hopes of enhancing the quality of treatment while reducing the cost of care.

Hahn has placed and restored more than 5,000 NobelReplace™ implants since developing the system for Nobel Biocare nearly 20 years ago. His clinical observations made during this period revealed several key areas for improvement. These serve as the basis for his new implant system.

Engineered to engage a maximum amount of bone and achieve a high degree of primary stability in an extensive range of clinical situations, the Hahn Tapered Implant System is the next step in the evolution of the tapered implant.

Its design features have been carefully crafted to help clinicians mitigate patient trauma and reduce chair time, promote long-term integration and facilitate immediate provisionalization and other prosthetic considerations.

With a pronounced thread design that increases bone contact, the Hahn Tapered Implant enables precise control of positioning and angulation during placement.

The Hahn Tapered Implant System incorporates a unique thread pattern that establishes stability in all qualities of bone. Its tapered, root-form body and wide array of sizes allow for placement in all regions of the mouth, from tight anterior spaces to first molar sites. This advanced system is well suited for placement in fresh extraction sockets, where the implant’s sharp threads engage the lingual wall and thereby help practitioners avoid the facial plate.

The Hahn Tapered Implant includes coronal microthreads designed for crestal bone preservation and a machined collar to facilitate soft-tissue maintenance. The conical, internal hex connection provides a secure, stable prosthetic seal. The angled thread pattern of the implant enables swift insertion, with self-tapping grooves to facilitate delivery and initial stability.

Engineered and manufactured in the United States, the Hahn Tapered Implant System is compatible with popular surgical instrumentation already used in many implant practices. Its simplified surgical protocol includes implant-specific drills that precisely control the diameter and depth of the osteotomy. The system includes a comprehensive assortment of prosthetic components to support the full range of traditional and custom restorative protocols.

**Here at the AGD**

For more information on the new Hahn Tapered Implant, stop by Glidewell Laboratories booth, No. 215, call (800) 839-9755 or go online to www.hahnimplant.com.

**A new generation of core build-up material**

**By Kettenbach LP Staff**

Visalys®, the new product from Kettenbach LP, represents the next generation of core build-up materials. The most recent addition to the Visalys family is a dual-curing core build-up material with unique active-connect-technology (ACT) to ensure a reliable bond with all common adhesives — without an additional activator.

The product was first unveiled at this year’s International Dental Show in Cologne, Germany.

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

The product incorporates ACT, which is unique in the market. This enables the material to bond actively with all common 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.

**A firm foundation**

According to the company, Visalys Core ensures easy and reliable handling with excellent positional stability. At the same time, it exhibits good flowability and low exudation. The excellent compressive strength results in a stable monoblock and a secure bond.

Optional light-curing allows the procedure to be continued immediately, according to the company, and 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 LP**

Kettenbach LP (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 an international producer of dental impression materials and is also known in other surgical areas of medicine. Brands include Panasil VPS Impression Material, Biocast VIT Impression Material, Futur Bite Material, Silginat Alternative Alginate, Visalys Temp Material and Visalys Veneers.
The Planmeca Compact i Touch, Sovereign Classic and Sovereign make up a distinctive product line that is built with the doctor in mind. Feature-rich and designed to accommodate your preferred working positions, these units are made to minimize physical strain and maximize the life of your practice.

Planmeca Sovereign
The Planmeca Sovereign is a combination of sophisticated engineering, innovative technology and award-winning design. It is the only dental unit on the market with both a motorized chair swivel and a motorized base for ease-of-use for any treatment need — such as CAD/CAM, implantology, laser treatment, prosthetics or even anesthesia, all in the same room.

In addition, the length of the motorized backrest can be adjusted to optimally position patients of all sizes. Available only on the Planmeca Sovereign, this innovative feature guarantees the best possible comfort for the patient and optimal working ergonomics for the dental team.

Planmeca Sovereign Classic
The Planmeca Sovereign Classic was designed around the key concepts of comfort and usability. A slim, compact cuspidor makes it the perfect choice for any treatment room, while the user-centered design offers ease of use for both doctor and assistant.

Ultraleather™ upholstery and ergonomic design also ensure patient comfort during procedures. The unit is fully customizable, providing options for personalized settings from its user-friendly touchscreen. A six-position instrument console allows easy access to preferred instruments, while the Flexy™ holder for suction tubes and additional instruments supports the treatment needs of any practice.

Planmeca Compact i Touch
Planmeca Compact ™ i Touch supports an ergonomic and smooth workflow, with simple and intuitive details that make your everyday work easy, comfortable and efficient — without compromise.

For versatility, its compact size fits almost any office design, plus it’s packed with features and functionalities to maximize your productivity. With more than 40,000 satisfied users around the world, it is designed to accommodate a wide variety of needs in dentistry.

Better care through innovation
By Planmeca Staff

The Planmeca Compact i Touch, Sovereign Classic and Sovereign make up a distinctive product line that is built with the doctor in mind. Feature-rich and designed to accommodate your preferred working positions, these units are made to minimize physical strain and maximize the life of your practice.
Core Build-up with Visalys® Core: Secure bonding with your adhesive.

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 common 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 or www.kettenbachusa.com direct to place an order.
The ProMax® 3D Family Ultra-Low Dose protocol achieves an average of **77%** reduction in radiation dose without compromising image quality.

See Planmeca at the Academy of General Dentistry San Francisco Booth #308

*When compared with standard imaging protocols, according to "Dosimetry of Orthodontic Diagnostic FOVs: Using Low Dose CBCT Protocol" by JB Ludlow and J Koivisto. For a copy of this study, please contact Planmeca USA.*

For a free in-office consultation, please call 1-855-245-2908 or visit us on the web at www.planmecausa.com