It’s live: ‘The Advantage of Osseous Fixation’

By OCO Biomedical Staff

If a live lecture and surgery is on your agenda, be sure to check out “The Advantage of Osseous Fixation,” presented by Dr. Charles Schlesinger, OCO Biomedical chief operating officer and director of education and clinical affairs, today on the exhibit hall floor in Classroom K.

Schlesinger’s first live dentistry lecture and surgery is scheduled for 10:30 a.m. to 12:30 p.m., followed by a second lecture and surgery from 2 to 4 p.m.

Participants will learn about osseous fixations and how implants can change the way they practice dentistry. The lecture will be followed by a live surgery demonstrating the advantages of this implant system.

Learning objectives of the presentation include:

• Review the dental implant system
• Understand immediate load and how it is possible
• Discover what osseous fixation means
• Learn how dental implants can change your practice and your patient’s life

During the Yankee Dental Congress, OCO Biomedical, a global leader in dental implant products, will be on site at the OCO Biomedical booth, No. 833, to demonstrate new products and provide information for course and event registration. Special YDC attendee discounts will also be available.

Stated Dr. Charles Schlesinger: “During the last year, OCO Biomedical has developed and expanded our product line, updated our technology and fully redesigned our educational and training program. As an annual participant at YDC, this year’s live dentistry event and exhibit will truly showcase the many innovative changes that we have made and offer attendees a preview of what we have in store for 2015.

“We’re particularly excited about our upcoming OCO 2015 International Dental Implant Symposium, to be held Friday, July 17, and Saturday, July 18, at the Sandia Casino and Resort in Albuquerque, N.M. Last year’s event went beyond our expectations – like the 2015 YDC theme – enabling us to go ‘international’ this year. We’ve put together a robust roster of industry-leading presenters and vendors as well as added special events for networking and connecting with colleagues.”

The company has stated that a new product announcement will also be made during the YDC Convention.

Seattle awaits pediatric dental professionals

Pike Place Market, The Space Needle, the EMP Museum and some of the top thought leaders in pediatric dentistry are among the reasons to be in Seattle from May 21–24 for the American Academy of Pediatric Dentistry (AAPD) annual session.

Scientific sessions are at the Washington State Convention Center, in the heart of downtown, adjacent to hotels, restaurants, nightlife and shopping. Taking advantage of the location, the welcome reception on Thursday, May 21, features exclusive access to the Space Needle, EMP Museum and Chihuly Gardens.

The keynote, on May 22, features Frank Abagnale with “The True Story of Catch Me If You Can.” An authority on forgery, embezzlement and secure documents, Abagnale became an expert of sorts 40 years ago as a world-famous con man, as depicted in his best-selling book, “Catch Me If You Can.” Leonardo DiCaprio and Tom Hanks starred in a Steven Spielberg film based on the book.

Attendees must register for the meeting prior to making hotel reservations to get the meeting rate. Hotels in the AAPD official block are the Sheraton Seattle (headquarters hotel), the Grand Hyatt Seattle, the Hyatt at Olive 8, the Fairmont Olympic, the Crowne Plaza, the Hilton Seattle and the Renaissance Seattle.

Three-day exhibit hall

Products and services in the meeting’s exhibit hall will be geared toward pediatric dental practices. An AAPD booth will have a bookstore, which will have copies of the Coding Manual, the new pediatric dentistry handbook. Also in the exhibit hall will be the Healthy Smiles, Healthy Children Donor Lounge, where you can learn more about Access to Care Grants and donate to its supporting foundation.

The exhibit hall schedule provides attendees plenty of time to explore technology and training, will also exhibit new additions to the company’s product line, showcase the newly revised and updated “OCO: The Next Generation of Dental Implant Training” program and provide registration and detailed information about the upcoming OCO 2015 International Dental Implant Symposium. OCO Biomedical representatives will be available.

See Dr. Charles Schlesinger speak on “The Advantage of Osseous Fixation” today in the exhibit hall. (Photo/Provided by OCO Biomedical)

To attend

For more information or to register for the AAPD annual session, visit www.aapd.org/annual/. The AAPD logo is a registered trademark of the American Academy of Pediatric Dentistry.

About the speaker

As a nationally recognized speaker, clinical author and OCO chief operating officer/director of education and clinical affairs, Charles Schlesinger, DDS, FICOI, graduated from The Ohio State University College of Dentistry in 1996 and completed a general practice residency at the VAMC San Diego. He then went on to become the chief resident of the GPR program at the VAMCW Los Angeles. While at VAMC, he received extensive training in oral surgery, implantology and complex restorative dentistry. Schlesinger maintained a private practice in San Diego prior to assuming his executive duties at OCO Biomedical, Inc. headquartered in Albuquerque, N.M.

Here at Yankee

Dr. Charles Schlesinger, OCO Biomedical chief operating officer and director of education and clinical affairs, will present “The Advantage of Osseous Fixation” today on the exhibit hall floor in Classroom K. The first lecture and surgery is scheduled for 10:30 a.m. to 12:30 p.m., followed by a second one from 2 to 4 p.m. For more information on the presentation or on OCO Biomedical products, training program or upcoming symposium, call OCO Biomedical at (800) 228-0477, visit www.ocobiomedical.com or stop by the booth, No. 833. Print product catalogs are available upon request.

The AAPD welcome reception venue includes the EMP Museum. (Photo/Provided by EMP Museum)
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1501-JA3 Rev. A
By Shofu Dental Corp. Staff

Shofu Dental Corp. announces the latest addition to its extensive product line: the EyeSpecial C-II Digital Dental Camera.

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.

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.

Get the EyeSpecial C-II Digital Dental Camera for $2,795. (Photos/Provided by Shofu Dental Corp.)

Designed to produce superb image quality, EyeSpecial C-II has exceptional depth of field range, fast auto-focusing 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 retractor or mirror.

Included with the EyeSpecial C-II is a 4 GB SD XC card, but the camera is also compatible with an Eye-Fi Pro X2 card, allowing images to be automatically transferred and uploaded onto a computer, tablet or smartphone.

With a retail price of $2,795, EyeSpecial C-II comes with a 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 and a flash calibration card.

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 HIPA standards.

Shofu’s EyeSpecial C-II is designed exclusively for dentistry and adds 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 Yankee

Stop by booth No. 1229 to see a live demonstration of the EyeSpecial C-II Digital Dental Camera.

Get the EyeSpecial C-II Digital Dental Camera for $2,795. (Photos/Provided by Shofu Dental Corp.)

“Give me a lever long enough and a fulcrum on which to place it, and I shall move the world.” —Archimedes of Syracuse

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The BruxZir® Full-Arch Implant Prosthesis (Glidewell Laboratories; Newport Beach, Calif.) provides a restoration that is more durable in the long term, while sacrificing nothing when it comes to esthetics.

Case report
The patient is a 58-year-old male with no contraindications for implant treatment. The patient had a total of 11 BioHorizons® Internal Hex implants (BioHorizons; Birmingham, Ala.) placed, including six in the maxilla and five in the mandible (Figs. 1, 2). The implants integrated for more than six months, and the patient presented for restoration of his edentulous arches.

First, preliminary impressions of the implants were made. After removing the healing abutments, closed-tray impression copings were seated. The impressions were made in stock plastic trays, and the impression copings were placed back into the impressions before the case was sent off to the laboratory.

The laboratory poured casts from the initial impressions and fabricated bite blocks and occlusal rims for the centric jaw relationship (CJR) records. Each bite block contained two screw-retained temporary cylinders that allowed the wax rims to be screwed down, producing a very accurate CJR. The contoured rims were returned to the laboratory with the initial casts.

Upon receiving the wax rims and jaw relation records, the laboratory and dentist decided the patient required four multi-unit abutments in the anterior maxilla to ensure the screw access openings were within the confines of the planned prosthesis.

At the next appointment, the patient’s healing abutments were removed, and the multi-unit abutments were transferred to the patient’s mouth and torqued into place. Later, wax setups were tried in and evaluated for proper esthetics, phonetics, contours, occlusion, and tooth arrangement.

The implant verification jig (IVJ), which precisely captures the depth and angulation of the implants in the final impression, was seated and tightened into place. After bonding the individual sections of the IVJ together, a final impression was made.

The lab produced a fixed provisional appliance using precise CAD/CAM technology. The provisional implant prosthesis afforded the patient a trial period to evaluate the proposed restoration for esthetics and function (Fig. 3). The final restoration was fabricated using the CAD design that was confirmed during the provisional trial period. The final prostheses were delivered without complication, exhibiting excellent fit, occlusion and esthetics (Fig. 4). The patient was exceptionally pleased with the function offered by this fixed restoration, which he should be able to enjoy for a great number of years given the extraordinary durability of BruxZir Solid Zirconia.

For more information on the BruxZir Full-Arch Implant Prosthesis, please stop by the Glidewell Laboratories booth, No. 803.
The Next Generation of Dental Implant Technology:

LECTURE & LIVE SURGERY

The Advantage of Osseous Fixation

Thursday - January 29, 2015

10:30am - 12:30pm
BCEC, Exhibit Hall Floor, Classroom K
Course Code: 229TW  Credits: 2 CE Hours

2:00pm - 4:00pm
BCEC, Exhibit Hall Floor, Classroom K
Course Code: 256TW  Credits: 2 CE Hours

Choose from either time shown above and see the advantages of OCO Immediate Load Technology in a lecture and live surgery demonstration of the OCO Biomedical Implant System.

No Charge Registration Required.

Dr. Charles Schlesinger, DDS
Chief Operating Officer
OCO Biomedical

Nationally renowned as one of the foremost experts on dental implants, Dr. Schlesinger has been an implant educator and speaker since 2007. He graduated from the Ohio State College of Dentistry in 1996 and maintained a private practice in San Diego before becoming OCO Biomedical’s Chief Operating Officer in 2012.

Contact Info:
Direct: 565-293-2419
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1-800-228-0477
Complete Implant Solutions
Orascoptic launches loupe that magnifies at different levels

Power ranges from 3x to 5x

By Orascoptic Staff

Orascoptic™, a leader in vision solutions for dental and medical professionals, introduces EyeZoom, the first and only loupe to offer adjustable levels of magnification ranging from 3x–5x.

Developed to assist health-care professionals in viewing an operating site from multiple perspectives, EyeZoom conforms to fit the custom preference of each individual. Whether you are an endodontist performing a procedure at 5x or a cosmetic dentist applying a veneer at 3x, the loupe maintains a consistent working distance at each magnification power level.

Co-engineered by Orascoptic and Konica Minolta, the patent-pending EyeZoom technology provides edge-to-edge clarity and high-definition resolution. Designed for an ideal symmetry between style and performance, the lightweight magnesium bezel adds an esthetically pleasing style to this medical device. EyeZoom is available on the Legend™, Rave™, Rydon™ and Victory™ frames and can be configured as a through-the-lens (TTL) loupe.

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Here at Yankee
Check out the EyeZoom for yourself at the Orascoptic booth, No. 2203.