

IMPLANT TRIBUNE

— The World's Dental Implant Newspaper • U.S. Edition —

MAY 2013 — VOL. 8, NO. 5

www.dental-tribune.com

ICOI Spring Symposium set for Las Vegas



The ICOI's Spring Symposium will take place at the Bellagio Hotel in Las Vegas from May 16–18. Photo/www.sxc.hu

Group's annual event heads to the Bellagio Hotel for a sixth time

By Craig Johnson
ICOI Executive Director

That old bromide, “nothing succeeds like success,” is very appropriate when it comes to the ICOI and its devotion to Las Vegas and the Bellagio Hotel. The International Congress of Oral Implantologists (ICOI) will return to the Bellagio for the sixth time as it hosts the spring implant symposium from May 16–18.

Dr. Michael Pikos is the scientific chair for the three-day conference of dental implant continuing education opportunities. The theme for this spring symposium will be “The Maxilla: Single Tooth to Full-Arch Reconstruction.”

Attendees will be exposed to a group of experienced private practice and academic-based clinicians who will share their wealth of knowledge in

a friendly and scientific environment.

The general session will commence at 1 p.m. on Thursday, May 16, and conclude on Saturday, May 18, at 6:30 p.m.

Main podium speakers, in order of their appearance, are Dr. Jaime L. Lozada, Dr. Giuseppe Cardaropoli, Dr. Joseph Kan, Dr. Michael Sonick, Dr. Randolph R. Resnik, Dr. Natalie Wong, Dr. Marc L. Nevins, Dr. Ernesto Lee, Lee Culp, CDT, Dr. Michael Pikos, Dr. Kevin Murphy, Dr. Abdelsalam Elaskary, Dr. George F. Priest, Dr. Alvaro J. Ordonez, Dr. Tara Aghaloo, Dr. Craig M. Misch, Dr. Howard Chasolen, Dr. Aldo Leopardi, Dr. Georgios Romanos, Dr. Paulo Malo, Dr. Carl E. Misch and Arthur W. Curley, Esq.

The ICOI designates the scientific program for 20 C.E. credits.

The general session will be preceded by several pre-symposium workshops that will take place on Thursday morning.

► See ICOI, page C4

Blade implants in treatment of thin ridges

Indications and techniques

By Luca Dal Carlo, DDS,
Marco E. Pasqualini, DDS,
Michele Nardone, Medical Officer,
Ministry of Health, Rome, Italy, and
Prof. Leonard I. Linkow, DDS

The conception of the endosseous blade implant arose from the intuitions of Prof. Leonard I. Linkow and R. Roberts; its development and diffusion, however, must be attributed to Linkow, who presented it in 1967 and published on the subject in 1968, thereby making it possible to treat the problem of edentulism in tens of thousands of patients from that time to this day.^{1,2}

Given the thinness of the blade, this implant can be used in any alveolar crest, but it is particularly useful in the thinnest, where the use of root-form implants is difficult and needs bone regeneration procedures. When the ridge is thin, it permits tricortical anchorage,³ i.e., the implant is stabilized by press-fit in both the internal and external bone cortex, as well as the deep cortex. This condition

► See BLADES, page C16

AD

Auxiliaries: Are you implant certified?

Patient Questions... Insurance Coverage... Tracking...
Operatory Set Up... Radiographic Protocol...
Assessment Parameters... Hygiene Instrumentation...
Communications with the Lab...

Implant Training Makes all the Difference!



Dental Implant Certification Programs

Choose from Dental Assisting, Dental Hygiene,
Practice Management or Implant Coordinator

May 16-18, 2013 • ICOI Spring Implant Symposium • Las Vegas, NV



ADIA



INTERNATIONAL
CONGRESS
OF ORAL IMPLANTOLOGISTS

For more information and to register visit our website: www.adiainline.org



Dare to Compare on Innovation, Quality, Service and Value

Legacy™3 Implant

All-in-1 Packaging includes implant, abutment, transfer, cover screw & healing collar
\$200 vs \$633¹ from Zimmer Dental

✓ **Reality Check**
Zimmer Customers
Save \$433 with Legacy3



SwishPlant™ Implant

All-in-1 Packaging includes implant, straight abutment/transfer, cover screw & healing collar
\$200 vs \$737² from Straumann®

✓ **Reality Check**
Straumann Customers
Save \$537 with SwishPlant



ReActive™ Implant

All-in-1 Packaging includes implant, abutment, transfer & cover screw
\$200 vs \$718³ from Nobel Biocare™

✓ **Reality Check**
Nobel Customers
Save \$518 with ReActive



Implant Direct's New Las Vegas Training Center

Implant Direct offers an extensive list of educational opportunities at its Las Vegas Training Center with computers at each desk for Image Guided Surgical Training, models/mannequins for hands-on training and a four chair dental office for live surgical demonstrations.

24 CE CREDITS

Implant Dentistry 101: Three-Day Introductory Course
May 16-18 | June 13-15 | July 18-20

16 CE CREDITS

3D Implantology: Two-Day Advanced Course
Featuring Anatomage Passage surgical guide starter software
August 16-17 | October 18-19

View Dr. Niznick's 2-Hour Lecture at Las Vegas Training Center & Earn 2 CE Credits FREE

Dr. Gerald Niznick discusses how the latest implant design innovations are shaping the future of implantology.



ICOI Spring Symposium
Visit Us At Booth #613

Compare for Yourself
Introductory Offer: Make the switch & receive three FREE implants.⁴

Price comparisons based upon US list prices as of January 2013. All trademarks are property of their respective companies. ¹Save \$433 among Current and Former users by Company US Q211 Millium, Research Group & Decision Research, Inc. Company US list price for Tapered Screw-Vent with micro process, healing collar & straight abutment ²US list price for SLActive tapered effort implant, cover screw, healing abutment, solid abutment, transfer and transfer cap. ³US list price for NobelActive with cover screw, impression coping & abutment ⁴Terms and conditions apply. *Coming soon ⁵Comparison based upon Straumann's CARES Custom Zirconia Abutment. Price varies depending upon the laboratory. Live surgical demonstrations not available at all locations.



Approved PACE Program Provider FAGD/MAGD Credit
Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement
8/01/2012 to 7/31/2015
Provider ID# 316714

Introducing



CAD Milled Bars & Abutments

Select from a wide-range of bars and abutments for Implant Direct's popular industry-compatible implant interfaces below. Custom Direct bars are also available for Implant Direct and Nobel Biocare multi-unit, screw-receiving abutments as well as Implant Direct's proprietary 1-piece ScrewIndirect® implant. CustomDirect abutments may be fabricated in titanium or one of five different zirconia shades for optimal function and esthetics.

CustomDirect™ bars made using the industry's only robotic and full automation machining centers for unsurpassed precision and efficiency. Select bar design and order online at www.custom-direct.com




**ScrewIndirect®
Implant**
\$100 discount for bars fabricated on Implant Direct's ScrewIndirect 1-piece implants or multi-unit abutments

GPS™ Titanium Bar
for 4-6 implants includes screws plus up to 4 male and female attachments - \$995



Custom Titanium Abutment
Lab designed- \$100
Implant Direct designed - \$130

Custom Zirconia/Ti Abutment
Lab designed - \$120
Implant Direct designed - \$150

Hybrid Titanium Bar
for 4-6 implants includes screws - \$795



Joining our full line of industry-compatible prosthetics



RePlant®
Internal Tri-Lobe Connection
Compatible with NobelReplace™



Legacy™
45° Conical Hex Connection
Compatible with Zimmer, BioHorizons® MIS®



InterActive™
78° Conical Hex Connection
Compatible with NobelActive™ & NobelReplace CC



Swish™
Internal Octagon Connection
Compatible with Straumann Tissue Level



	Laboratory Abutment	Straight Snap-On	Straight Contoured	15° Angled Contoured	Gold/Plastic	Zirconia/Ti Abutment	Angled Zirconia/Ti Abutment	Plastic Temporary Abutment	Ball Attachment	GPS™ Attachment	Angled GPS™ Attachment	Multiple-Unit w/Caps & Transfer	
Our price	\$85	\$100	\$100	\$100	\$120	\$120	\$120	\$40	\$112	\$100	\$120	\$100	\$120
Zimmer Dental®	\$162	\$220	\$175	\$190	\$216	\$245	\$260	\$67	\$179	\$166	N/A	\$217	\$297
Straumann®	N/A	\$202	\$210	\$210	\$265	\$374 [®]	\$374 [®]	\$70	\$297	\$196	N/A	\$191	N/A
Nobel Biocare™	\$194	\$192	\$175	\$232	\$223	\$295	\$295	\$75	\$225	\$156	N/A	\$236	\$282

-ICOI, Page C1

The lineup of the four-hour pre-symposium workshops held by the sponsors of this symposium will feature the following:

- Dr. Miguel Stanley will present a course on treatment planning titled "Practice Building Through Simplified Advanced Techniques," sponsored by MIS.

- Dr. David Wong's course, sponsored by DENTSPLY Implants, will cover "Successful Socket Grafting and Ridge Augmentation: Maximizing Predictability in Everyday Implant Situations."

- Dr. Michael Toffler will educate delegates on "Transcrestal Sinus Floor Elevation: Redefining Limitations," in a course sponsored by Hiossen.

- Dr. Carl Misch will discuss "Prosthetic Complications" because of screw loosening, porcelain fracture and residual cement. His course is sponsored by the Misch International Implant Institute.

- Dr. Randolph Resnick's four-hour course will discuss "Medical/Dental Emergencies and Complications in Implant Dentistry." The course is sponsored by Salvin Dental Specialties.

- Dr. Michael Pikos will hold a hands-on course dealing with "Extraction Site Management for Implant Reconstruction," sponsored by Osteogenics Biomedical.

- Barb Herzog will deal with "Changes in Latitude, Changes in Attitude: Keeping Pace with How New Technologies Effect Your Financial Arrangements." This course is sponsored by Springstone Patient Financing.

- ZEST Anchors will sponsor Drs. Ara Nazarian and Paresh Patel's workshop, which features narrow-diameter implants, in a lecture on "Utilizing the Next Generation of Narrow-Diameter Overdenture Implants to Expand Your Practice Revenue Opportunities."

In addition to the program for the doctors, the ADIA will present a 2½-day pro-

gram for team members. On Thursday, May 16, the auxiliary program will feature the following main podium speakers: Teresa Duncan, Carla Frey, Michelle Kratt and Yva Khalil.

On Friday, the auxiliaries will hear lectures from Dr. Mitra Sadrameli, Dr. Avi Schetritt, Dr. Jin Kim, Dr. John Olsen, Dr. Ira Langstein, Dr. Thomas Ford and Dr. Justin Moody. The ADIA program will conclude on Saturday with four certification programs held simultaneously for dental hygienists, dental assistants, practice management coordinators and implant coordinators. This 2½-day program is applicable for 18 C.E. credits.

With more than 12,000 members worldwide, the ICOI is the largest professional dental implant organization and provides vast dental implant continuing education opportunities by sponsoring or co-sponsoring many meetings each year.

For more information on this symposium or about the ICOI, visit www.icoi.org.

AD



EXCEPTIONAL QUALITY MEETS AMAZING SUPPORT

The precision of Canon digital cameras, lenses and flashes
The unrivaled level of PhotoMed service and support
A winning combination for all of your dental photography needs

800.998.7765 | photomed.net

PhotoMed

IMPLANT TRIBUNE

PUBLISHER & CHAIRMAN

Torsten Oemus t.oemus@dental-tribune.com

CHIEF OPERATING OFFICER

Eric Seid e.seid@dental-tribune.com

GROUP EDITOR

Robin Goodman r.goodman@dental-tribune.com

MANAGING EDITOR IMPLANT TRIBUNE

Sierra Rendon s.rendon@dental-tribune.com

MANAGING EDITOR SHOW DAILIES

Kristine Colker k.colker@dental-tribune.com

MANAGING EDITOR

Fred Michmershuizen fmichmershuizen@dental-tribune.com

MANAGING EDITOR

Robert Selleck r.selleck@dental-tribune.com

PRODUCT/ACCOUNT MANAGER

Humberto Estrada h.estrada@dental-tribune.com

PRODUCT/ACCOUNT MANAGER

Charles Serra c.serra@dental-tribune.com

MARKETING DIRECTOR

Anna Wlodarczyk-Kataoka a.wlodarczyk@dental-tribune.com

EDUCATION DIRECTOR

Christiane Ferret c.ferret@dtstudyclub.com

Tribune America, LLC
116 West 23rd Street, Suite 500
New York, NY 10011
Phone (212) 244-7181
Fax (212) 244-7185

Published by Tribune America
© 2013 Tribune America, LLC
All rights reserved.

Tribune America strives to maintain the utmost accuracy in its news and clinical reports. If you find a factual error or content that requires clarification, please contact Managing Editor Sierra Rendon at s.rendon@dental-tribune.com.

Tribune America cannot assume responsibility for the validity of product claims or for typographical errors. The publisher also does not assume responsibility for product names or statements made by advertisers. Opinions expressed by authors are their own and may not reflect those of Tribune America.

EDITORIAL BOARD

Dr. Pankaj Singh
Dr. Bernard Touati
Dr. Jack T. Krauser
Dr. Andre Saadoun
Dr. Gary Henkel
Dr. Doug Deporter
Dr. Michael Norton
Dr. Ken Serota
Dr. Axel Zoellner
Dr. Glen Liddelow
Dr. Marius Steigmann

Corrections

Implant Tribune strives to maintain the utmost accuracy in its news and clinical reports. If you find a factual error or content that requires clarification, please report the details to Managing Editor Sierra Rendon at s.rendon@dental-tribune.com.

Tell us what you think!

Do you have general comments or criticism you would like to share? Is there a particular topic you would like to see articles about in Implant Tribune? Let us know by e-mailing feedback@dentaltribune.com. We look forward to hearing from you! If you would like to make any change to your subscription (name, address or to opt out) please send us an e-mail at database@dental-tribune.com and be sure to include which publication you are referring to. Also, please note that subscription changes can take up to six weeks to process.



COMPLETE IMPLANT SOLUTION

COMPATIBILITY STARTING AT \$149⁹⁹



Compatibility starting at \$149⁹⁹. The infinity System allows you to place our implants with the same confidence you have with your present system. You have the flexibility of using your existing surgical drills, drivers, and prosthetics to place and restore the infinity implants. The difference with the infinity Implant is the price, at \$149.99, that's a welcomed difference!

Solutions for your denture patients. The miniMARK[®] Dental Implant System is the first to feature the renowned Locator[®] Attachment by Zest Anchors—the world's most trusted name in securing implant-fixed dentures. This effortless system restores dental function with a minimally invasive, same-day procedure. Available in a variety of diameters and soft tissue cuffs.


infinity
Dental Implant System


miniMARK
Dental Implant System



Call **800.441.3100** or visit us at www.acesurgical.com

Scenes from CDA in Anaheim

Implant companies bring newest products to share at Southern California show

The Glidewell staff at CDA Presents in Anaheim stands ready to help attendees pick out technology that will help their practice.



Straumann's Brent Reilly and Tim Graham speak with Dr. Cuong Nguyen, right, on April 11 about the company's implant options at the CDA Presents in Anaheim.

AD

Immediate Implant Placement In a Molar Socket

Courtesy: André Hattingh, M.Ch.D (OMP), B.Ch.D. (Pret)

Courtesy: André Hattingh, M.Ch.D (OMP), B.Ch.D. (Pret)

The MAX Dental Implant System

- First implant cleared by the FDA for immediate placement in a molar extraction socket
- 7, 8 and 9 mm diameter, tapered body fits the natural architecture of the molar socket
- Allows for restoration four months or less after placement
- Allows for "platform switching"
- Features industry-compatible connections

Please Contact Us To Schedule Your First Case!

Keystone DENTAL

Keystone Dental, Inc. and Southern Implants, Inc. have merged and are going forward together under the name Keystone Dental, Inc.

144 Middlesex Turnpike • Burlington, MA 01803 USA • Call: 1-866-937-9272 • Fax: 1-866-933-9272 • Outside the USA Call: 1-781-279-3499 • Fax: 1-781-279-3493 • www.keystoneadental.com



Emiko Ota and Yukari Aritake at the Osada booth.



Hiossen's Derrick Lee shows attendees the company's CAS Kit at the company's booth.

*Photos by
Sierra Rendon
Managing Editor*



3D imaging **for lower dose**
than a 2D panoramic*
is not magic...

...it's **i-CAT[®]**



The i-CAT FLX is a reality!

This latest advancement of our award-winning technology offers a range of innovative features that deliver increased clarity, ease-of-use, and control. Now with Visual IQuity™ and QuickScan+ technologies, the power of capturing diagnostic 3D images at a lower dose than a 2D panoramic x-ray is in your hands.

Schedule a demo today! Call 1-800-205-3570 or visit www.i-CAT.com

Available exclusively through
HENRY SCHEIN[®]
DENTAL

*Utilizing the i-CAT FLX QuickScan+ exposure protocol. Data on file.



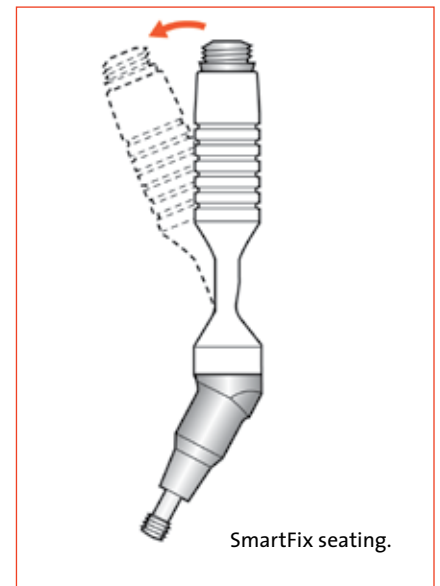


DENTSPLY offers the SmartFix restorative solution

DENTSPLY Implants is pleased to introduce SmartFix™, available for ANKYLOS[®] and XiVE[®] implant systems.

According to DENTSPLY, SmartFix is an effective and time-saving implant-prosthetic technique for immediate, screw-retained restoration in the upper and lower jaw.

The SmartFix Concept allows for res-



tortations on angled implants using either a 15- or 30-degree angled ANKYLOS Balance Base or XiVE MP abutment. These two-piece abutments provide the optimal design freedom for the superstructure in terms of height and diameter, the company said. The abutment components are pre-mounted in a short, flexible seating instrument for easier handling and placement of the abutment into the implant.

For more information, visit www.dentsplyimplants.com or call DENTSPLY Implants' customer service at (800) 531-3481.

AD

Compare Your Surgical Guide to

Anatomage Guide

	Anatomage	Your Guide
Fabrication	CAD/CAM	Various
Turnaround	2-5 days	10-15 days
Process	Digital Process	Pre-Processing, Lab Work
Conversion	None. Immediate High Quality 3D	Needs Conversion
Service	Personal Consultant	Spotty, Unreliable
Made In	California	Overseas
Price	\$ 285 Flat	\$ 500 +, Depends on # of sites

Ask Us About Our Guide Starter Package

info@anatomage.com
408-885-1474 ext. 2

www.anatomage.com Tel) 408-885-1474 Fax) 408-295-9786
111 N. Market St. #800 San Jose, CA 95113 USA
For more information, please contact info@anatomage.com

Nobel Biocare approves re-elections, dividends

At its annual general meeting in March, Nobel Biocare endorsed all the proposals put forward by the board of directors, including the approval of a gross dividend. In addition, all board members who stood again were re-elected, the international provider of restorative and esthetic dental solutions has reported.

Daniela Bosshardt-Hengartner, Raymund Breu, Edgar Fluri, Michel Orsinger, Juha Räisänen, Oern Stuge, Rolf Watter and Georg Watzek were re-elected as board members for a one-year term. Franz Maier was elected as a new member.

KPMG, Zurich, was confirmed as auditor for the current financial year.

Nobel Biocare announced that the next meeting will be held in March 2014.



DENTSPLY Implants is the union of two successful and innovative dental implant businesses: DENTSPLY Friadent and Astra Tech Dental.

DENTSPLY Implants offers a comprehensive line of implants, including ANKYLOS®, ASTRA TECH Implant System™ and XiVE®, digital technologies such as ATLANTIS™ patient-specific abutments, regenerative bone products and professional development programs.

We are dedicated to continuing the tradition of DENTSPLY International, the world leader in dentistry with 110 years of industry experience, by providing high quality and groundbreaking oral healthcare solutions that create value for dental professionals, and allows for predictable and lasting implant treatment outcomes, resulting in enhanced quality of life for patients.

We invite you to join us on our journey to redefine implant dentistry.
For more information, visit www.dentsplyimplants.com.

Visit us at booth #509 at the ICOI Spring Symposium to learn more.

ANKYLOS® ASTRA TECH IMPLANT SYSTEM XiVE® symbios ATLANTIS™ Facilitate™ EXPERTEASE™

www.dentsplyimplants.com