

IMPLANT TRIBUNE

The World's Dental Implant Newspaper · U.S. Edition

MARCH 2011

www.implant-tribune.com

VOL. 6, No. 3

Advanced hands-on implant workshop

Four days of intense learning and training with Dr. Sascha Jovanovic

Online dental institute, Global Institute for Dental Education (gIDE), hosts four hands-on workshops per year at its training facility in Los Angeles. Topics covered include soft-tissue management and grafting around dental implants; bone, ridge and socket grafting; and sinus elevation and grafting.

This advanced implant and grafting workshop is a four-day hands-on clinical course developed by Dr. Sascha A. Jovanovic, a periodontist from Los Angeles and pioneer in implant dentistry, bone regeneration and esthetic procedures. Jovanovic is also the course director at UCLA CE, past president of the EAO, author of more than 60 scientific publications and one textbook, and is the editor in chief of Implant Tribune.

The next workshop is planned for June 15-18.

Clinicians can benefit from taking one, two or all four days at gIDE's Training Center. Day 1 is composed of an interactive lecture in the morning addressing flap design and management, suturing methods, soft-tissue autografts and allografts, abutment design modifications, perio-implant papilla support and more.

During the second half of the day, participants will practice on fresh porcine maxilla models with the latest implant designs, microsurgical hand instruments, filler materials, resorbable and non-resorbable sutures and dermal allograft.

The second part of the course consists of a two-day workshop covering the latest techniques for successful bone grafting in implant placement, esthetic implant procedures and socket grafting. Two live surgery cases will be demonstrated: a posterior case for ridge and sinus augmentation purposes, and an anterior esthetic case exhibiting optimal implant placement and site development. Participants will prac-

→ **T** page 7B

AO goes to Washington, D.C.



Photos/Humberto Estrada, Dental Tribune

Recognizing implant dentistry's global reach, the Academy of Osseointegration debuted an International Symposium to highlight clinical research, technology and treatment advances that may be unfamiliar to U.S.-based practitioners during the AO's 2011 Annual Meeting, which took place March 3-5, in Washington, D.C. For more pictures from the event, see **Page 2B**.

AAIP, Jamaican Ministry of Health offer implant education course in Montego Bay

The College of Health Sciences and the School of Oral Health Science, University of Technology, Jamaica, in conjunction with the American Academy of Implant Prosthodontics and the Ministry of Health, Jamaica, presented a hands-on dental implant conference and continuing education program called "Implants in Paradise," in Montego Bay, from Jan. 16-21. Held at Cornwall Regional Hospital, the course was the third cooperative effort of the Jamaican Ministry of Health and the American Academy of Implant Prosthodontics.

The six-day course was the fulfillment of a vision to establish a training program in oral implantol-

ogy in Montego Bay, with the pristine Jamaican white sand beaches providing the recreational backdrop. Drs. Leonard I. Linkow and Sheldon Winkler presented a series of lectures, and clinical treatment was performed under the supervision of Dr. Mike Shulman.

The conference began on Jan. 16 with an induction ceremony where Linkow and Winkler were conferred as adjunct professors, and Shulman was named an adjunct associate professor in the School of Oral Health Sciences, University of Technology, Jamaica. The Hon. Errol Morrison,



Dr. Mike Shulman demonstrates surgical implant procedure at Cornwall Regional Hospital during AAIP continuing education course. (Photos/Provided by AAIP)

→ **T** page 4B

Scenes from the AO

Group's annual meeting took place March 3-5 in Washington, D.C.



1. The folks at Astra Tech share information with AO attendees.
2. Osteogenics has a friendly staff waiting to help you at all shows.
3. Have you heard about the Osstell ISO yet? Look into these implant stability meters for fast, accurate measuring.
4. Zimmer focuses on education at the AO.
5. ACE can answer all of your grafting questions.

IMPLANT TRIBUNE

The World's Newspaper of Implantology - U.S. Edition

Publisher & Chairman
Torsten Oemus
t.oemus@dental-tribune.com

Chief Operating Officer
Eric Seid
e.seid@dental-tribune.com

Group Editor & Designer
Robin Goodman
r.goodman@dental-tribune.com

Editor in Chief
Sascha A. Jovanovic, DDS, MS
sascha@jovanoviconline.com

Managing Editor/Designer
Implant, Endo & Lab Tribunes
Sierra Rendon
s.rendon@dental-tribune.com

Managing Editor/Designer
Ortho Tribune & Show Dailies
Kristine Colker
k.colker@dental-tribune.com

Online Editor
Fred Michmershuizen
f.michmershuizen@dental-tribune.com

Account Manager
Humberto Estrada
h.estrada@dental-tribune.com

Marketing Manager
Anna Wlodarczyk
a.wlodarczyk@dental-tribune.com

Marketing & Sales Assistant
Lorrie Young
l.young@dental-tribune.com

C.E. Manager
Julia Wehkamp
j.wehkamp@dental-tribune.com

International C.E. Sales Manager
Christiane Ferret
c.ferret@dtstudyclub.com

Dental Tribune America, LLC
116 W. 23rd St., Suite #500
New York, NY 10011
Phone: (212) 244-7181, Fax: (212) 244-7185

Published by
Dental Tribune America


© 2011 Dental Tribune America.
All rights reserved.

Dental Tribune makes every effort to report clinical information and manufacturer's product news accurately, but cannot assume responsibility for the validity of product claims, or for typographical errors. The publishers also do not assume responsibility for product names or claims, or statements made by advertisers. Opinions expressed by authors are their own and may not reflect those of Dental Tribune International.

Editorial Advisory Board

- Dr. Sascha Jovanovic, Editor in Chief
- 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

AD




- ◆ Quality Esthetic Restorations
- ◆ Meticulous Implant Case Fabrication


Implant Specialist —
CREATING A WORLD OF SMILES

A 37-year record of providing precision made dental products with minimal insertion time, combined with quality and consistency, has earned the trust, confidence and reliability of dentists who consider Dutton Dental Concepts to be a leader in quality restorations and implants.


Attention to detail, quality materials, communication, education and the desire to provide the best possible restoration has been the constant theme at Dutton Dental Concepts.




LAYERED ZIRCONIA BRIDGE



ALL ON SIX



DUTTON AESTHETIC ABUTMENT



DUTTON DENTAL CONCEPTS INC.
800.426.2427
330.874.9333
duttondental.com
ddc@duttondental.com

11020 INDUSTRIAL PARKWAY | BOLIVAR, OHIO 44612

IT 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.

NEW
PRODUCT!
miniMARK

TWO GREAT PRODUCTS.
ONE
reMARKable
IMPLANT!

¹ A trusted attachment.

The first mini implant system with the world-renowned Locator® Attachment.

² An effortless mini implant system.

Restores dental function with a minimally invasive, same-day procedure.



Now it's possible for you to offer reliable, predictable miniature implants to your patients who are denture wearers, right in your own office. The **miniMARK™** Dental Implant System is an affordable option for denture wearers. Precision engineered by ACE Surgical, it features the renowned LOCATOR® Attachment by Zest Anchors—the world's most trusted name in securing implant-fixed dentures.



miniMARK
Dental Implant System

HANDS-ON Training Available - visit www.miniMARKimplant.com

Exclusively Distributed by

HENRY SCHEIN®
DENTAL

For more information or to place an order, call **877.537.8862**

Manufactured by
ACE and **ZEST ANCHORS**

miniMARK™ is a registered trademark of ACE Surgical Supply Co., Inc.
Locator® is a registered trademark of Zest Anchors, LLC.

← **ii** page 1B

president of the University of Technology, Dr. Irving Fitzgodfrey McKenzie, interim dean of the School of Oral Health Sciences, and Dr. Winston E. Grey, adjunct associate professor at the School of Oral Health Sciences, were named honorary fellows of the American Academy of Implant Prosthodontics.

In attendance at the ceremony were the first year DMD students from the School of Oral Health Sciences. Participating in the hands-on course were clinicians from the United States, India, Thailand, Myanmar and 10 local Jamaican dentists. During the course, the participants placed 19 implants in 12 patients, performed five sinus-lift procedures, placed abutments and temporary



The Honorable Errol Morrison, at right, president of the University of Technology, Jamaica, presents an adjunct professor certificate to Dr. Leonard I. Linkow.

restorations and continued restorative treatment for patients who had implant surgery performed during the previous two courses.

Linkow developed and introduced numerous implant systems, many

of which are in use today throughout the world. In 1992, New York University created the first and only endowed chair in implantology in perpetuity with Linkow as the recipient. Linkow is considered by many of his colleagues as the “Father of Oral Implantology.” He is clinical professor of implant dentistry at New York University College of Dentistry. He has authored 14 textbooks and almost 200 articles and guest chapters in professional journals and textbooks. Linkow is currently honorary president of the AAIP.

Winkler is adjunct professor at the School of Dental Medicine, Midwestern University, Glendale, Ariz. He previously served as professor and chairperson of the department of prosthodontics and dean of advanced education, research and continu-

ing education at Temple University School of Dentistry, Philadelphia, Pa. Winkler has authored or co-authored six textbooks (including “Essentials of Complete Denture Prosthodontics”), approximately 185 articles and chapters in professional journals and textbooks and founded the journal *Implant Dentistry*, which he edited for six years. Winkler is currently senior editor of the *Journal of Oral Implantology*.

Founded by Dr. Maurice J. Fagan, Jr., in 1982 at the School of Dentistry, Medical College of Georgia, the objective of the American Academy of Implant Prosthodontics is to support and foster the practice of implant prosthodontics as an integral component of dentistry.

The academy supports component and affiliate implant associations around the world, including organizations in Egypt, France, Jamaica, Jordan, Kazakhstan, Israel, Italy, Paraguay, Peru, Spain, South Korea and Thailand.

The academy has published two textbooks, “The Dental Implant” in 1985 and “Implant Prosthodontics” in 1990. The *Journal of Oral Implantology* is the official publication of the academy. The academy also publishes a newsletter.

The academy holds an annual convention, international meetings in cooperation with its affiliate and component societies, offers continuing education courses and sponsors a network of study clubs in the United States.

The American Academy of Implant Prosthodontics is designated an Approved PACE Program Provider by the Academy of General Dentistry. The formal continuing education programs of this program provider are accepted by AGD for fellowship, mastership and membership maintenance credit. The current term of approval extends through Dec. 31, 2013.

Officers of the academy are Winkler, Scottsdale, Ariz., president; Dr. Harold F. Morris, Canton, Mich., president-elect; Dr. Peter A. Neff, N. Palm Beach, Fla., vice president; Dr. Robert Wood, Philadelphia, Pa., secretary; and Dr. James Fagan, III, Atlanta, treasurer. Dr. M. Joe Mehranfar, Scottsdale, Ariz., is general chairperson of the 2011 annual meeting.

In a letter to the academy after the joint program, McKenzie, interim dean of the School of Oral Health Sciences, wrote, “On behalf of the University of Technology, Jamaica, and the people of Jamaica, I wish to express sincere gratitude to the American Academy of Implant Prosthodontics for this priceless act of kindness and humanitarianism that has exceeded our every expectation.”

Future meeting, continuing education and membership information can be obtained from AAIP headquarters at 8672 E. Eagle Claw Drive, Scottsdale, Ariz. 85266-1058; telephone (480) 588-8062; fax (480) 588-8296; e-mail to swinkdent@cox.net. The AAIP website is www.aaipusa.com. **ii**

AD

COME SEE WHAT THE
TEXAS MEETING
HAS TO OFFER

141st Annual Session of the Texas Dental Association
May 5-8, 2011 - San Antonio, TX

2011 SPEAKERS

Dr. Scott Benjamin	Dr. Martha Ann Keels	Dr. Anita Murcko
Dr. Lee Ann Brady	Dr. Mark Kleive	Dr. Mark Murphy
Ms. Rosemary Bray	Dr. Doug Lambert	Dr. Stephen Niemczyk
Dr. Lynne Brock	Dr. Brian LeSage	Dr. Linda Niessen
Dr. Steve Buckley	Dr. Roger Levin	Dr. Ray Padilla
Dr. Alan Budenz	Dr. Donald Lewis	Dr. Steve Ratcliff
Ms. Debbie Castagna	Dr. David Little	Dr. Jose Luis Ruiz
Mr. Bruce Christopher	Dr. Eduardo Lorenzana	Dr. Jeffrey Sherman
Dr. Gary DeWood	Dr. Kaneta Lott	Dr. John Svirsky
Dr. M. Franklin Dolwick	Dr. Denis Lynch	Dr. Keith Thornton
Dr. James Fondriest	Ms. JoAn Majors	Dr. Karen Troendle
Dr. Henry Gremillion	Dr. Thomas McDonald	Dr. Michael Unthank
Dr. Timothy Hempton	Dr. Thomas McGarry	Dr. William van Dyk
Dr. Maria Howell	Dr. John Carl McManama	Dr. Robert Winter
Dr. Randy Huffines	Dr. Dale Miles	Dr. James Wood
Dr. Richard Hunt	Dr. John Molinari	Dr. Benjamin Young
Dr. Peter Jacobsen	Ms. Virginia Moore	

and many more

Exceptional Speakers

Saturday Lab Track Program

Expanded Exhibit Hall

Premier Lectures & Workshops

Coronal Polishing

Pit & Fissure Courses

www.texasmeeting.com

OSTEOGENICS

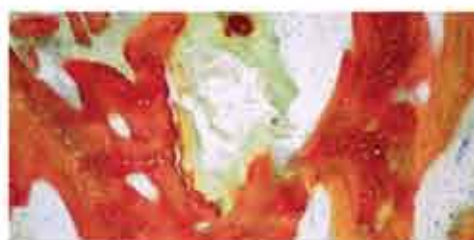
B I O M E D I C A L

Introducing

enCore™

COMBINATION
ALLOGRAFT

enCore™ Combination Allograft – the first allograft particulate bone grafting product **combining mineralized and demineralized bone in a single bottle**. Already a popular combination among many specialists, enCore™ leverages the complementary benefits of space-maintaining mineralized bone with osteoinductive demineralized matrix to optimize the environment for the regeneration of vital bone. **Patent pending.*



Representative histology taken at 6 months from a case using combination allograft.
Histology by Michael Röhrer, DDS, MS, University of Minnesota

86% vital bone, 14% residual graft
51% bone, 49% marrow

Osstell - the objective way to measure implant stability



Today, more implant patients ask for early loading. More patients less qualified for implants ask to be treated, too. And every patient wants the loading to be successful.

Correctly assessing implant stability is a key parameter in either situation.

Osstell ISQ is a measuring tool that does this for you – in an accurate and objective way. Even when osseointegration is well underway.

It helps you, the treating doctor, make optimal loading decisions. You quickly detect implants that aren't performing as expected and need more healing time (or even to be replaced).

By preventing premature loading, Osstell ISQ becomes a quality-assurance system for your clinic. It makes your treatment of challenging patients easier and more predictable – allowing you to treat more patients more successfully.

240 studies (on last count) and ten years of clinical experience around the world confirm the usefulness of Osstell ISQ.

Simply put, it lets you choose the best protocol for every patient. And track the performance of every implant – now, later and much later.

gIDE's online lecture library expands

As part of gIDE's mission statement, the Global Institute for Dental Education is dedicated to providing continuous new professional development surrounding the ever-evolving field of dentistry. gIDE publishes new Online Lectures bi-monthly filmed in-house with professional green screens and production equipment.

For its latest lecture on demand, "Oral Plastic Surgery," gIDE worked with an expert in restorative dentistry, Dr. Nelson Carranza. In many cases, especially in implant dentistry, the challenge still present today relies on soft-tissue management. Periodontal surgery is evolving to meet these chal-

lenges into a new concept termed "oral plastic surgery." Carranza filmed two versions of this lecture, in English and in Spanish.


Dr. Sam Strong, who has previously recorded nine lectures for gIDE, most recently contributed "Treating the Edentulous Arch with Removable Implant Overdentures." This presentation is the second of four modules related to treating the fully edentulous patient with removable overdentures. It focuses on the use of a jaw relation recording device (or tracing device), which gives the clinician new accuracy in procuring centric relation.

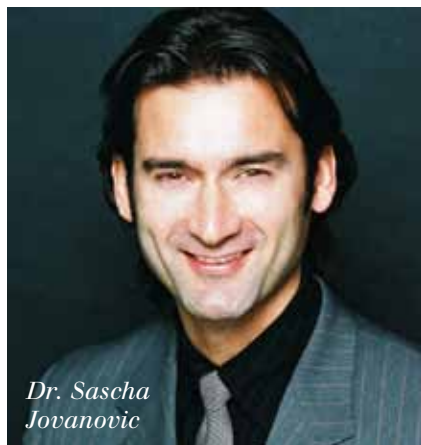
"The Emergency Implant Immediate Extraction Replacement" is the

newest lecture from Dr. Jack Hahn, a well-recognized pioneer in the field of implant dentistry. Immediate extraction replacement is an option applied when patients present themselves with an un-restorable tooth, especially in the esthetic zone where they want something that will allow them to engage in social situations without a missing tooth.

gIDE has published more than 200 lectures online, while constantly adding new and innovative content. Access to these lectures is available through DVD purchase, but gIDE's lecture library is most conveniently utilized via the online membership. Yearly subscription to this compre-

hensive library provides instant access to scientific knowledge in the fastest growing segments in dentistry. gIDE is ADA certified and offers a growing number of up to 200 continuing education credits.

Founded in 2005 by world-renowned implant dentist, Dr. Sascha A. Jovanovic, and colleagues, gIDE is a private dental institute blending online digital education with hands-on learning, dedicated to the advancement of clinicians and the healthcare of their patients worldwide. For additional information regarding gIDE's lectures on demand and additional benefits of the membership, visit www.gidedental.com or call (310) 696-9025. 



Dr. Sascha Jovanovic


←  page 1B

tice tooth extraction with simultaneous implant placement and bone grafting with membrane placement on mandibular pig jaw models. Each workstation is equipped with an implant drill unit, dental implants, fresh pig jaw model, hand instruments, bone-filler material, membrane, BMP-2 graft, titanium mesh and fixation pins.


Sinus elevation and grafting are the topics for the final part of this all-encompassing clinical course. A critical viewing of biological and clinical aspects of sinus elevation techniques, including the key elements for implant success, will be presented. Participants will practice lateral window approach, internal sinus elevation using Osteotome techniques and more on fresh goat maxilla models.

Dr. Leopold Weinstein, a general practitioner from Camarillo, Calif., commented, "Dr. Jovanovic offers the most complete and comprehensive program on bone, ridge and socket grafting."

A periodontist from Cerritos, Calif., Dr. Phil Melnick said, "This one-of-a-kind sinus hands-on course raised my confidence level and success rate in sinus bone grafting and has expanded my overall expertise in these important procedures that I now perform regularly."

For additional information regarding gIDE's Advanced Implant Hands-On Workshops, visit www.gidedental.com or call (310) 696-9025. 

AD




NobelActive™

A new direction for implants.

Dual-function prosthetic connection.

Bone-condensing property.

Adjustable implant orientation for optimal final placement.



Built-in platform shifting.

High initial stability, even in compromised bone situations.

NobelActive equally satisfies surgical and restorative clinical goals. NobelActive thread design progressively condenses bone with each turn during insertion, which is designed to enhance initial stability. The sharp apex and cutting blades allow surgical clinicians to adjust implant orientation for optimal positioning of the prosthetic connection.

Restorative clinicians benefit by a versatile and secure internal conical prosthetic connection with built-in platform shifting upon which they can produce excellent esthetic results. Based on customer feedback and market demands for NobelActive, the product assortment has been expanded – dental professionals will now enjoy even

greater flexibility in prosthetic and implant selection. Nobel Biocare is the world leader in innovative and evidence-based dental solutions. For more information, contact a Nobel Biocare representative at 800 322 5001 or visit our website. www.nobelbiocare.com

Nobel Biocare USA, LLC, 22715 Savi Ranch Parkway, Yorba Linda, CA 92887; Phone 714 282 4800; Toll free 800 993 8100; ecb. support 888 725 7100; Fax 714 282 9023

Nobel Biocare Canada, Inc. 9133 Leslie Street, Unit 100, Richmond Hill, ON L4B 4N1; Phone 905 762 3500; Toll free 800 939 9394; Fax 800 900 4243

Disclaimer: Some products may not be regulatory cleared/released for sale in all markets. Please contact the local Nobel Biocare sales office for current product assortment and availability.



Even Better, Together.

Implant Direct Sybron International combines Sybron Dental Specialties' history of quality with Implant Direct's innovative future for unmatched service and value. That means a comprehensive line of implant solutions – industry-compatible implants and prosthetics plus regenerative materials and surgical instrumentation – for you to choose from.

Attachments



Regenerative Materials



Implants



Abutments



ScrewPlant®
ScrewPlus®



RePlant®
Industry-Compatible
Internal Tri-Lobe



SwishPlant™
Industry-Compatible
Internal Octagon



Legacy™
Industry-Compatible
Internal Hex

Innovation. Quality. Service. Value.

Find the **simply smarter** solution that fits your practice.

www.implantdirect.com | 888-649-6425

For Attachments International products, please call 800-999-3003 or visit www.attachments.com

Implant Direct Sybron International combines unprecedented quality, innovation and value for comprehensive solutions to all your prosthetic needs. The merger of Implant Direct, Sybron Implant Solutions and Attachments International now provides the implant and laboratory industries with the broadest line of abutments and prosthetic components.

Hader-EDS Clips



UCLA Gold Abutment



LOCATOR® Compatible GPS™ Attachment*



Zirconia Abutment



	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/Cap & Transfer	Angled
Our price	\$75	\$85	\$85	\$85	\$100	\$120	\$120	\$35	\$107	\$100	\$120	\$85	\$100
Nobel Biocare™	\$145	\$201	\$170	\$225	\$216	\$285	\$285	\$72	\$217	\$155	N/A	\$229	\$274
Savings	48%	58%	50%	62%	54%	58%	58%	51%	51%	35%	N/A	63%	64%

A full line of abutments for Straumann®, Zimmer® & BioHorizons® also available. www.implantdirect.com | 888-649-6425

*LOCATOR® is a registered trademark of Zest Anchors Company. The GoDirect™ and GPS™ Systems are neither authorized, endorsed, nor sponsored by Zest Anchors Company. List prices as of April 2010.

For Attachments International products, please call 800-999-3003 or visit www.attachments.com