

IMPLANT TRIBUNE

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ITI hosts consensus conference



Bern, Switzerland, will be the site of the International Team for Implantology's annual conference, which will feature the results and recommendations from the fifth ITI Consensus Conference. Photo/www.sxc.hu

Event takes place in Switzerland every five years, results to be presented at ITI's annual meeting

The International Team for Implantology is holding its annual conference 2013 entitled "Treatment Guidelines and Recommendations of the 5th ITI Consensus Conference" in Bern, Switzerland on April 27. The event will directly follow the fifth ITI Consensus Conference held in Bern from April 23–25.

With the rapid advances in clinical techniques and biomaterials in the field as well as new ideas and different approaches, it is vital for clinicians to be able to access up-to-date information and clinical recommendations. The ITI Consensus Conference offers a scientific evaluation of the latest developments in the field and establishes a series of consensus statements.

Every five years, more than 100 leading clinicians and academicians from all over the world gather for three days of debate during which clinically relevant

issues in implant dentistry are reviewed in detail. The resulting statements and guidelines represent a golden standard for the field of implant dentistry and form the basis for the ITI's Treatment Guide series of publications.

In Bern, five working groups led by Michael Bornstein, Daniel Wismeijer, Dean Morton, German Gallucci and Lisa Heitz-Mayfield will discuss topics in the following areas:

- 1) Contemporary surgical and radiographic techniques
- 2) Restorative materials and techniques for implant dentistry
- 3) Optimizing esthetic outcomes in implant dentistry
- 4) Loading protocols in implant dentistry
- 5) Prevention and management of technical and biological complications.

► See CONFERENCE, page B2

Thousands attend AO annual meeting in Tampa

The Academy of Osseointegration hosted 3,070 total attendees at its 28th annual meeting, including 525 international dentists attending from 44 countries.

The emphasis in the scientific program was on achieving quality and leveraging the advantage conferred by the interdisciplinary team approach.

The annual meeting program focused on the future with the theme, "Moving Forward: Evidence, Experience, Excellence."

Leading off the program was researcher/clinician Lyndon F. Cooper, DDS, PhD, Chapel Hill, N.C., on the topic, "Translating Evidence Into Treatment Predictability: What Evidence Do We Have? What Do We Need?" Cooper's presentation examined the current status of dental implant therapy. His current clinical interests focus on the development of cell based tissue engineering for clinical bone formation and the immediate loading of dental implants.

The program was created by the 2013 Annual Meeting Committee, chaired by Dr. Dean Morton, Louisville, Ky.

Next year's event will take place in Seattle from March 6–8.

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Daniel Buser receives 2013 Nobel Biocare Brånemark Osseointegration Award

Award presented at AO's annual meeting

The Nobel Biocare Brånemark Osseointegration Award is given annually by the Osseointegration Foundation (OF) to honor an individual's impact on implant dentistry in any or all of the foundation's mission categories: research, education and charitable causes. The award involves a selection process by which members of the Osseointegration Foundation's Titanium Society propose distinguished candidates.

Dr. Daniel Buser, professor and chairman at the department of oral surgery at the University of Bern in Switzerland, becomes the sixth recipient of the Nobel Brånemark Osseointegration Award.

OF President Dr. Jonathan H. Orenstein, Marlton, N.J., presented the award March 9 at the end of the Academy of Osseointegration's annual business meeting at the Tampa Convention Center in Florida.

Buser joins the ranks of Professor Brånemark, Drs. William R. Laney and Goerge A. Zarb, and Professors Daniel van Steenberghe and Ulf Lekholm as Nobel Biocare Brånemark Osseointegration Award honorees. The award is made possible by a grant from Nobel Biocare.

"The foundation is proud to present this award recognizing Prof. Daniel Buser for his outstanding record of leadership in implant dentistry. As a past president of the European Academy of Osseointegration and several academic organizations, he has been in the forefront of leadership in implant dentistry for a generation," Orenstein said.

"The Nobel Biocare Brånemark Osseointegration Award is the highest honor bestowed by the foundation. It is our pleasure to recognize Prof. Daniel Buser for his accomplishments as a leader, teacher, and researcher in the field," he added.

Buser has conducted three sabbaticals, including one at Harvard University in



Dr. Daniel Buser was awarded the Nobel Biocare Brånemark Osseointegration Award by the Osseointegration Foundation at the Academy of Osseointegration's annual meeting in Tampa, Fla.

Boston (1989–1991), one at Baylor College of Dentistry in Dallas (1995) and one at the University of Melbourne (2007–2008) in Australia.

He served as president of various academic associations including the European Association for Osseointegration (EAO) in 1996–1997, the Swiss Society of Oral Implantology (SSOI) in 1999–2002, the Swiss Society of Oral Surgery and Stomatology (SSOS) in 2002–2007. Currently, he is a member of the board of directors of the Osteology Foundation (2004–), and serves as ITI President (2009–2013).

He received several scientific awards by

professional organizations such as the ITI, the AO, the AAP and the AAOMS. In 2011, he received an Honorary Professorship by the University of Buenos Aires.

His main research areas are in tissue regeneration around dental implants, surface technology and guided bone regeneration.

He has authored and co-authored more than 280 publications, and several text books including a GBR book and two ITI Treatment Guides. He widely lectures at national and international conferences.

(Source: Academy of Osseointegration)

• CONFERENCE, Page B1

The resulting consensus statements, treatment guidelines and clinical recommendations will be presented at the ITI Annual Conference 2013 on Saturday, April 27. This event offers a great opportunity to combine networking with catching up on the very latest information on best clinical practice in implant dentistry, organizers say.

Saturday's schedule includes topics such as "Horizontal Ridge Augmentation in Conjunction With, or Prior to, Implant

Placement in the Anterior Maxilla: A Systematic Review," "Screw vs. Cement Retention: The Evidence for Stable Outcomes," "Prosthodontic Procedures to Optimize Esthetic Outcomes" and "Implant Loading Protocols for Fully Edentulous Patients With Fixed Prostheses: A Systematic Review."

After participating in a very informative day, the organization hosts its gala dinner. Organizers invite you to "enjoy an excellent meal while listening to the featured vocal artist and round off the evening with a couple of drinks at the

bar and a turn on the dance floor while the live band plays at the Farewell Party for the outgoing ITI President Daniel Buser."

The event will take place in the newly renovated and modern Congress Center of the Kursaal in the Swiss capital city of Bern and just a stone's throw from the Swiss Alps.

For more information on upcoming ITI events, visit www.iti.org.

(Source: International Team for Implantology)

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

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Imaging Sciences debuts new i-CAT FLX

Cone-beam 3-D system optimizes clinical control, ease of use and fast workflow

The i-CAT FLX is a new 3-D imaging solution aimed to help clinicians quickly diagnose complex problems with less radiation and develop treatment plans more easily and accurately, according to Imaging Sciences International.

Photo/Provided by Imaging Sciences International



By Imaging Sciences International staff

Imaging Sciences International is pleased to announce a new addition to the award-winning i-CAT® family of cone-beam 3-D imaging — the i-CAT FLX — an innovative 3-D imaging solution that can help clinicians to quickly diagnose complex problems with less radiation* and develop treatment plans more easily and accurately. This newest system to the i-CAT brand offers 3-D planning

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- i-CAT FLX's small footprint fits easily into any practice.

- i-PAN for traditional 2-D panoramic images

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"We are thrilled to debut the i-CAT FLX — a complete 3-D treatment solution," said Kalpana Singh, senior product manager for Imaging Sciences International. "Given its high level of control over radiation dose and easy workflow, we know that the i-CAT FLX can benefit dental team members and patients they treat."


In 2012, Imaging Sciences International celebrated two decades of dedication to dental imaging, developing and manufacturing advanced dental and maxillofacial radiography products including the i-CAT Next Generation™ and i-CAT Precise™ and their exclusive software applications. The i-CAT brand has become among the most trusted 3-D radiographic systems in the dental industry. Now, i-CAT FLX continues this legacy.

About Imaging Sciences International

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Straumann introduces Roxolid for All



Straumann introduces Roxoli for All, featuring the advanced combination of the Roxolid material, the SLActive surface technology and the new Loxim transfer piece. Photo/Provided by Straumann

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By Straumann staff

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References

- 1) Gottlow J, et al. Evaluation of a new titanium-zirconium dental implant: a biomechanical and histological comparative study in the mini pig. Clin Imp Dent Relat Res. 2012 Aug;14(4):538–545.

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