

today

AAID

AMERICAN ACADEMY
OF IMPLANT DENTISTRY



Scenes from the AAID

Attendees flock to the exhibit hall – and other places – to catch new products and technology at every turn.

»pages 6 & 7



Making grafting procedures easier

New material promises to lead to more predictability, faster healing times and less discomfort for patients.

»page 14



Restoring the edentulous arch

Forget fixed hybrid dentures. Now there is a method that is more durable but still pleasing to look at.

»page 16

More than magical



• Dr. Jaime Lozada, fourth from left, and Dr. Nicholas Caplanis, fifth from left, both past presidents of the AAID, celebrate at the AAID Welcome Reception on Wednesday night with the staff of Microdent Implant System. (Photo/Javier de Pison, *today* Staff)

By Kristine Colker, *today* Staff

■ It's a good time to be involved in implant dentistry. New techniques and technologies are changing the industry at a rapid pace. Things that weren't possible before – like growing human tissue – are now becoming a lot closer to reality.

This year's American Academy of Implant Dentistry's Annual Educational Conference, its 63rd, explores some of the magic that can be found not only in the new parts of implant dentistry but in the everyday parts as well.

On Wednesday, keynote speaker Dr. Nina Tandon gave us a peek into the future with her presentation, "Body 3.0," in which she described a future that is all about growing our own body parts. Following her session, there were even more glimpses into the future with Dr. Peter E. Murray's "Generation of Teeth Using Stem Cells" and Dr. Tomas Albrektsson's "Future of Biomaterials and Osseointegration."

»see *MAGICAL*, page 2

Free subscription to weekly AAID Implant Insight

■ Become one of more than 5,000 subscribers to AAID's free weekly electronic newsletter, AAID Implant Insight. Anyone with an interest in implant dentistry, regardless of membership in the American Academy of Implant Dentistry, may subscribe.

Each week, AAID Implant Insight features at least a half-dozen articles

containing news of clinical, scientific or other information you can immediately use in your practice.

To subscribe to AAID Implant Insight, simply visit the AAID website at www.aaid.com and click on "News and Publications." You can also access the archives of past editions.

To contribute news to the AAID

Implant Insight, contact Katina Smallwood, content editor, at ksmallwood@multibriefs.com or by phone at (469) 420-2675.

If you are interested in advertising in the AAID Implant Insight, contact Ben Maitland, director of advertising sales, at bmaitland@multibriefs.com or by phone at (972) 402-7025.



• Check out the current issue of AAID Implant Insight and the archives by scanning this QR code.

MAGICAL *“from page 1*

Thursday's sessions turned attention back to the present as digital dentistry took center stage. From not too long ago when the only X-rays were two-dimensional to today's systems that can capture a degree of accuracy, predictability and precision never before available, 3-D dentistry is offering a type of magic that can enhance one's practice.

Drs. Jay R. Beagle (“Digital Planning for the Implant Surgeon”), Frank L. Higginbottom (“Digital Implant Dentistry: New Technology for Teeth and Implants”) and German Galluci (“Digital Approach to Implant Dentistry”) were just three of the five speakers on hand to discuss how this new technology fits into implant dentistry and how you can make sure

Here at the AAID

Keep up with the meeting on your mobile device with AAID's new mobile application. Go to the Apple store or Android play store to download the app. Simply search for AAID.

In addition, be sure to mark your calendar for AAID's 64th Annual Implant Dentistry Educational Conference, being held Oct. 21–24, 2015, in Las Vegas. Stop by booth No. 110 to roll the dice and potentially win some money off your registration fee!

it works for you and not against you.

Today, the focus will turn to soft-tissue strategies as Dr. Serge Dibart discusses the piezo-implant, Dr. Anthony Sclar demystifies esthetic implant therapy and Dr. James Rutkowski gives an update on the

use of platelet-rich plasma and fiber and recombinant growth factors.

Of course, the main sessions aren't the only place magic is happening here at the AAID. The educational sessions are endless, including the concurrent sessions being held this afternoon. There are 10 different 90-minute programs that will be presented between 1:30 and 3 p.m. (See Page 8 for full details). Then after enjoying a refreshment and networking break from 3 to 4 p.m., you can choose a different program to attend from 4 to 5:30 p.m.

In addition, don't forget about the array of companies waiting for you in the exhibit hall. You can catch them all day long or during the designated networking and refreshment breaks from 9:30 to 10:30 a.m. today and Saturday and from 3 to 4 p.m. today.

AD



AMERICAN ACADEMY OF IMPLANT DENTISTRY

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the Publisher

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The final BruxZir® Solid Zirconia crown was cemented into place. Note how the interdental papillae created by the custom healing abutment allow for a natural emergence profile and ideal crown margins.

Clinical dentistry by Timothy F. Kosinski, DDS, MAGD



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■ AAID stands for excellence in education, scientific development and patient care. The academy provides bona fide credentialing in implant dentistry through the associate fellow and fellow membership examinations.

More information is available on the AAID website, www.aaid.com, or by contacting Carolina Hernandez at carolina@aaid.com or (312) 335-1550.

Associate fellow membership

Requirements

- Dedication to providing the best possible dental implant treatment.

More information



Scan this QR code for more information about AAID's credentials, as well as the applications and study guides.

- Experience in surgical placement of dental implants and/or the replacement of teeth.
- A licensed dentist.

- Complete at least 300 hours of postdoctoral or continuing education related to implant dentistry during the past 12 years.

- Have one or more years of experience in the practice of implant dentistry.

The examination process

- Part one, written: 150 multiple-choice examination.
- Part two, oral/case: Demonstrate competency through five standardized case discussions (oral exam) and the presentation and review of your own patient cases (case exam).

Once elected

- Attend the next AAID Business Meeting to be inducted as an associate fellow.
- Maintain an associate fellow credential by attending at least one of every three consecutive AAID annual scientific meetings.
- Keep your membership in good standing.

Fellow membership

Requirements

- Be a licensed dentist.
- Be an AAID member in good standing.
- Complete at least 400 hours of postdoctoral or continuing education related to implant dentistry.
- Have five or more years of experience in the practice of implant dentistry.
- Provide both surgical and prosthetic phase of implant treatment.
- Attend an AAID annual meeting, district meeting or educational course in the past two years.
- Complete at least 50 cases of dental implant treatment.
- Demonstrate professional and leadership activities in implant dentistry.

The examination process

- Oral/case examination demonstrating competency in all phases of implant dentistry cases, through five standardized cases and in-depth discussion of 10 of one's own patient cases, including placing dental implants in challenging situations and in patients with jawbone deficiencies, among others.
- Review of professional credentials, such as implant dentistry presentations and publications for peers; holding offices in an implant dentistry organization or local or state dental society; board certification; or successful completion of a full-time advanced education program in implant dentistry, oral and maxillofacial surgery, periodontology or prosthodontics.

Once elected

- Attend at least one of every three consecutive AAID annual scientific meetings.
- Keep your membership in good standing

Learn more

Opportunities will be available for you to find out more about the process and the requirements.

Visit the A & C Board's area near the entrance to the exhibit hall between 9:30 and 10:30 a.m. today and Saturday during the morning break. There you will have the opportunity to talk with some of this year's new credentialed members and see how they implemented the guidelines for the preparation of case reports.

Representatives of the A & C Board will also be present.

AD

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(Formerly High Altitude Bone Management® Winter Camp)

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Vail, Colorado, USA

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Dr. Istvan Urban



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At a glance

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- Removal of pins and gentle tapping with pin holder
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- Placement of bleeding points with twist drill as required
- Pre-graining possible with rotating pilot drill hand instrument



*Kit complete with 34 pins



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125
YEARS

Scenes from the AAID



• Mike Parker, left, and Juan Carlos Fernandez of BTI of North America (booth No. 207).



• Henry Moyal, from left, Mindy Spielman and Jim Schmidt of MIS Implants Technologies (booth No. 401).



• Attendees mill around the exhibit hall on Thursday evening.



• Aaron Joseph, left, and Jimmy Ruiz of Glidewell Laboratories help out attendees at the booth, No. 518.



• Scott Berger of Ellman International (booth No. 214).



• A group of doctors takes a short break outside the exhibit hall. From left, AAID President Elect Dr. John Da Silva of Boston, Dr. Natalie Wong of Toronto, Dr. Paul Schnitman of Wellesley Hills, Mass., and Dr. Sydney Reyes of Toronto.



• James Scyoc of Meisinger USA at the booth, No. 210.



• Adam Schildkraut, from left, Adam Driggers and Damon Sementilli of Carestream Dental (booth No. 603).



• Kevin Kim, from left, Kazu Tanji, Chris Shin and David Fong of DoWell Dental Products (No. 811).



• Chris Kucharik, from left, and Joe Johnson of DENTSPLY Implants (booth No. 410).



• Eryn Bakewell, from left, Nicole Short, Dr. Alexandre Molinari of Brazil, Greg Essenmacher, Ben Benjaminsen and Amy Saladin at the Neodent USA booth, No. 301).



• Dr. Fred Slete, from left, Jessica Rando, Dr. Salah Huwais, Eric Meyer and Paul Olin at the Versah booth, No. 507.



• Chris Totty, from left, Mike Graham and Greg Slayton at the Salvin Dental Specialties booth Nos. 415/514.



• Dr. Lambert J. Stumpel speaks on 'Digital Implant World — Real or Hype' on Thursday during a main podium session.



• Catch the poster sessions outside the exhibit hall.

Photos by Anna Kataoka,
today Staff



• Andrew Zeichner and Emiko Ota of Osada (booth No. 409).



• Dale Brant, from left, Judy Nicol, RDH, and Diane Sharp, RDH, at the Millennium Dental Technologies booth, No. 816.

What's on tap at AAID?

■ Today, 10 concurrent 90-minute programs are being offered. Each program will be repeated, so you can attend two. There is no additional cost, and no other programs will compete for your time and attention. The sessions will be held from 1:30 to 3 p.m. and from 4 to 5:30 p.m.

- C1: "Periodontal Plastic Surgery – Restoring the Loss of Interdental Papilla," Peter Nordland, DMD, MS, Plaza International Ballroom D, Convention Level

- C2: "Avoidance and Treatment

of Maxillary Sinus Complications," Stephen Wallace, DDS, Plaza International Ballroom E, Convention Level

- C3: "Guided Full-Arch Immediate Implant Reconstruction: 2014," Michael Pikos, DDS, AFAAID, DABOI/ID, Plaza International Ballroom F, Convention Level

- C4: "Managing Implant Prosthetic Complications," Natalie Wong, DDS, FAAID, DABOI/ID, Celebration Ballroom 12-13, Convention Level

- C5: "Growing and Managing the Modern Dental Implant Practice,"

David Schwab, PhD, Celebration Ballroom 14-15, Convention Level

- C6: "The Full-Arch, Fixed, Screw-Retained Porcelain-to-Metal Restoration: A New Look at a Proven Technology," Jack Piermatti, DMD, FAAID, DABOI/ID, Celebration Ballroom 1-2, Convention Level

- C7: "Growth Factors and Biologics," Alan Herford, DDS, MD, Celebration Ballroom 9-10, Convention Level

- C8: "Beyond the All-on-4® Treatment Concept – Diagnostic, Surgical and Restorative Considerations for

Fixed Restoration of the Edentulous Maxilla without Bone Grafts: Restorative Treatment Options for the Edentulous Maxilla Using an Implant Foundation Without Bone Grafts," Yvan Fortin, DDS, BBS, Celebration Ballroom 7-8, Convention Level

- C9: "Sub-Crestal Implant Position: Histological and Clinical Advantages of Morse-Taper Prosthetic Connection," Dr. Carlos Araujo, Celebration Ballroom 3-4, Convention Level

- C10: "Innovations in Implant Dentistry," abstract presentations, Regency Ballroom P, Convention Level

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Main podium: Today

Sessions take place between 8 a.m. and noon.

- "Soft-Tissue Management around Dental Implants – A New Implant Design: The Piezo-Implant," Serge Dibart, DMD

- "Soft-Tissue Augmentation for Implants," W. Peter Nordland, DMD, MS

- "Demystifying Esthetic Implant Therapy: Strategies to Attain Harmonious Papillae and Facial Gingival Margins at Single, Multiple and Full-Arch Esthetic Implant Restorations," Anthony Sclar, DMD

Main podium: Saturday

Sessions take place between 8 a.m. and noon.

- "Is the Choice Clear to Extract and Replace?" Amir H. Khatami, DDS

- "Retain through Root Canal Treatment or Replace Using an Implant? (The Endodontist Point of View)," Shane White, PhD, BDSc, MS, MA

- "Remember, We Can Save Teeth," Michael Sonick, DMD

AAID leads profession with Dental Industry Marketplace

■ The American Academy of Implant Dentistry's online Dental Industry Marketplace is a leading source of information for practitioners seeking to purchase services or supplies.

Available from a link on the AAID homepage, www.aaid.com, the Dental Industry Marketplace features industry-specific product and service listings designed to aid AAID members and the implant dentistry community with purchasing decisions.

The Buyers' Guide includes request for information (RFI) functionality that allows users to contact participating suppliers with a click of their mouse.

With a downloadable desktop search application available, visitors also have the ability to search for items directly from their desktops.

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Coverage



20mm x 30mm



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Socket Graft Without Primary Closure

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Grafted
Extraction Socket



Renovix® Draped Over
Surgical Site



Sutured Without
Primary Closure



4 Week Post-Op
Mature Tissue Closure



16 Week X-Ray
Ideal Bone Formation

Surgery & Photos: Dr. Steve Wallace, Periodontist, Wilmington, NC

Socket Graft Without Primary Closure

SALVIN® **Renovix®** + Mineralized Cortical / Cancellous



Grafted
Extraction Socket



Renovix® Placed
Double Layer



Sutured Without
Primary Closure



16 Week Post-Op
Mature Tissue Closure



16 Week X-Ray
Ideal Bone Formation

Surgery & Photos: Dr. James Woodyard, Periodontist, Newburgh, IN

