BUNKING

IMPLANT TRIBUNE

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

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Trace and place
Find out how guided navigation
can simplify your workflow.

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The latest from Nobel
The company highlights two
new offerings at AAID.

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Dental TribuneAssociation for Dental Support Organizations plans event.

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'Synergy and success'



68th AAID
Annual
Annual
Meeting
aims to
offer quality
C.E., fresh
perspectives
and time
to network

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Dental Tribune America 118-35 Queens Blvd., Ste. 400 Forest Hills, NY 11375 By AAID Staff

he American Academy of Implant Dentistry cordially invites you to join in for the 68th annual conference in Las Vegas for "Synergy and Success," taking place Oct. 23-26, at the ARIA Resort & Casino.

This year's conference promises the same high-quality continuing education, innovative perspectives and cutting-edge technology the AAID has been providing for the past six decades. But we also have many new approaches to delivering the education, networking and camaraderie during the annual conference.

Here's a look at what you can expect at this year's event:

'Synergy and Success': One topic, two perspectives

This year's conference is focused on the power of collaboration and understanding others' perspectives as a way to innovate and approach implant dentistry in a new way. The Main Podium sessions this year feature two speakers sharing their individual perspectives on one topic, offering insights and varying approaches on similar topics.

Here is a sampling of topics and speakers in store at the AAID Annual Conference:

Wednesday, Oct. 23

- "Has Implant Dentistry Improved in
- ► See AAID, page A2

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the Last 15 Years?'

Speakers: Jaime Lozada, DMD, FAAID, DABOI/ID; Brian Goodacre, DDS, MSD; Charles Goodacre, DDS, MSD

• "Treatment Planning: A Retrospective Analysis'

Speakers: Jennifer Doobrow, DMD; David Hill, Jr., DDS

• "Reproducible Formulae for Treatment Planning the Restorative Space"

Speakers: Paul Schnitman, DDS, MSD, FAAID, DABOI/ID; Scott MacLean, DDS

Thursday, Oct. 24

· "Esthetic Immediate Tooth Replacement: 22 Years of Fact and Fiction"

Speakers: Joseph Kan, DDS, MS, AFAAID; Phillip Roe, DDS, MS

• "Technology and Surgical Innovations: Reducing the Risks and Improving the Esthetic Outcomes in Implant Dentistry"

Speakers: Sonia Leziy, DDS; Brahm Miller, DDS, MS

· "Alternatives to Surgical Bone Augmentation in the Esthetic Zone"

Speakers: Maurice Salama, DMD, MS; David Garber

Friday, Oct. 25

• "Reconstruction of Patients with Anterior Maxillary Bone and Soft-Tissue Defects'

Speakers: Istvan Urban, DMD, MD, PhD;



gain a new perspective at an educational session during the 2018 AAID Annual Meeting.

Attendees

Photo/Implant Tribune file photo

Nicola Pietrobon, CDT

• "Fully Guided Full-Arch Immediate Implant Reconstruction: 2019"

Speakers:: Michael Pikos, DDS, FAAID, DABOI/ID; Lindsey Pikos Rosati, DDS

 "Use of the Zygoma Implant — Should It Be the First Choice?"

Speakers: Jay Neugarten, DDS, MD; Frank Tuminelli, DMD

'Emerging Experts Panel: The Future of Implant Dentistry'

In addition to hearing from leaders in the field, this year's annual conference is giving up-and-coming implant leaders a chance to share their research and ideas. Check out some of the sessions and add these sessions to your conference schedule

- "Airway and Implant Dentistry" Speaker: Jerry Hu, DDS, AFAAID
- · "Dental Implants Prognosis: A Synergistic Concept"

Speaker: Babak Najafi, DDS, MDS

• "A Novel Bioresorbable Graft Biomaterial and Anabolic Bone Drug Complex for Maxillofacial Bone Regeneration"

Speaker: Zeeshan Sheikh, BDS, MSC, PhD

· "How Different Abutment Connections Can Affect Peri-implant Soft and Hard Tissue

Speaker: Mohamed Bissar, BChD, MD, PhD, AFAAID

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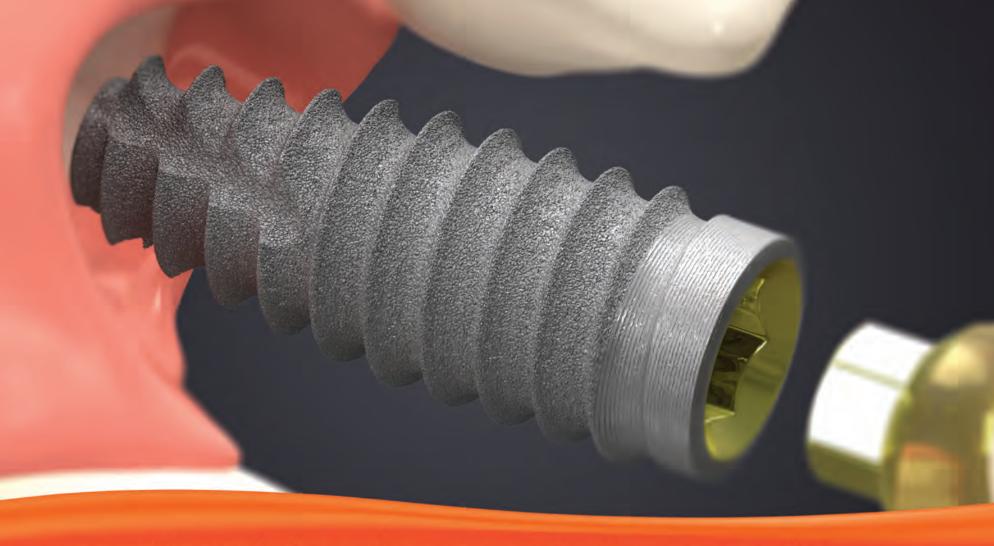
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#AreYouAPro



Navident 2 streamlines, simplifies workflow with navigation guidance

By ClaroNav Staff

Similar to the way a GPS system guides a driver, Navident by ClaroNav guides clinicians by using the CBCT image as a map. It offers surgeons an easy-to-use, accurate, highly portable and affordable means of planning restorations and implant placements.

With Navident 2, clinicians will no longer need to do a special, extra scan. They can use the diagnostic scan already available for the patient. The stress of stent making is also gone because a stent is no longer required, according to ClaroNav.

Additionally, Trace and Place (TaP) is a game-changing development for dynamic navigation, the company asserts. With TaP, ClaroNav users have expressed that the Navident workflow is streamlined, efficient, user-friendly and seamlessly integrated into the daily practice.

"Trace and Place is a real tipping point for dynamic navigation guidance," said user Dr. George Mandelaris, a periodontist from Chicago. "It has streamlined At the AAID

Visit ClaroNav at booth No. 419.

and simplified the workflow in both the diagnostic and surgical phases to allow state-of-the-art technology to be an everyday component of my surgical implant practice. I cannot imagine going back!"

Specialists who have used Navident 2.0 said they have experienced negligible operator stress, improved time efficiency and an increase in patient acceptance. The accuracy offered by the new version, combined with the need for minimal tissue manipulation, is conducive to a shorter and better recovery process for patients, according to the company.

Clinicians are invited to learn about Navident and try it for themselves. Claro-Nav will be an exhibitor at the AAID Annual Conference in booth No. 419 and the AAP Annual Meeting in booth No. 1117.



Stop by the ClaroNav booth, No. 419, at the AAID Annual Meeting to get a hands-on demonstration of the cuttingedge software, Navident 2.

Photo/Implant
Tribune File Photo

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Straumann® BLX Innovation Meets Immediacy



Nobel Biocare showcases ceramic implants, 3D-navigation at AAID

By Nobel Biocare Staff

ith X-Guide empowered by DTX Studio Implant, Nobel Biocare is presenting an innovative new treatment option for same-day guided surgery at the 68th American Academy of Implant Dentistry Annual Meeting. The company is also showcasing an alternative to titanium implants with its recently launched NobelPearl ceramic implant system.

Ceramic solution

AΠ

A metal-free, two-piece ceramic implant solution with a cement-free internal connection, NobelPearl has been designed to support natural soft-tissue appearance. Its white zirconia material is especially beneficial in patients with a thin mucosal biotype, Nobel Biocare asserts. Microcirculatory dynamics in perimplant mucosa around zirconia have



At the AAID

To learn more about products such as X-Guide, shown at left, and the NobelPearl ceramic implant system, visit Nobel Biocare at booth No. 303.

been shown to be comparable to those around natural teeth, and zirconia has also demonstrated low plaque affinity.

In essence, NobelPearl can help patients gain the natural esthetic excellence they desire, according to the company. NobelPearl features the innovative VICARBO screw made of carbon-fiber reinforced polymer. Designed for a strong ceramic-to-ceramic connection, it withstands tensile forces, while the ceramic absorbs compressive forces. The thread design and tapered implant shape, combined with the tapered drill protocol, have been engineered to achieve high primary stability. Furthermore, the hy-

drophilic sand-blasted and acid-etched ZERAFIL surface, combined with a partially machined collar, is proven to osseointegrate.

3-D navigation

With the X-Guide system, clinicians have a new treatment option for same-day guided available now that DTX Studio Implant empowers this innovative system for dynamic 3-D navigation. Treatment plans from DTX Studio Implant (formerly NobelClinician) can be quickly delivered to the patient, facilitating a workflow for diagnostics, implant planning and navigated implant surgeries,

even during emergency interventions where computer-assisted surgeries until now could not be fully applied, according to Nobel.

The connection between DTX Studio and X-Guide aims for clinicians to achieve high precision in shorter timeto teeth treatments including screw-retained provisionalisation with full three-dimensional control of the implant site preparation and dynamically monitored implant insertion, Nobel asserts. On the day of treatment, the clinician carries out the 3-D (CB)CT scan and intraoral surface scans, creates the treatment plan in DTX Studio Implant and immediately exports it with all the planning components to X-Guide.

X-Guide is manufactured by X-Nav, a North America-based innovator in dental 3-D navigation, which has exclusively partnered with Nobel Biocare.

For more information on Nobel Biocare solutions, visit booth No. 303 or go online to www.nobelbiocare.com.

WHERE TEAMWORK MEETS SUCCESS

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Ceramic implants: An emerging opportunity

By ZERAMEX Staff

t's time to take a serious look at modern ceramic implants as a profitable health center for your practice. Like the rapidly growing \$50 billion organic market, ceramic implants are here to stay. Not only can ceramic implants help clinicians to improve the health and cosmetics of patients, but they also serve as a practice differentiator – driving profitable and loyal patients.

According to studies, the market share of ceramic implants is currently 2-3 percent, but it is predicted to represent 24 percent by 2022. For practitioners, this means the time is now to incorporate them into your practice and join what might be the quickest growing market opportunity in dental implantology.

Modern ceramic implants have come a long way from the original monocrystalline alumina implants during Branemark's days. Now made of Zirconia Oxide(Zro2), they are no longer one piece, smooth or difficult to place or restore.

One company leading the evolution and modernization of ceramic implants is ZERAMEX®. ZERAMEX is a Switzerland-based manufacturer of ceramic implants with FDA approval since 2016 and cur-

rent sales distribution throughout the United States.

ZERAMEX XT is a two-piece, screw-retained system that functions surgically and restoratively like current titanium implants, according to the company.

The XT system is tapered in design, has an internal connection and the unique VICARBO® screw creates a seal against bacteria and micromovement. The current product offer has restorative flexibility with multiple abutment choices and will soon have scan bodies and a complete digital workflow with fully customized prosthetics, the company states.

With this in mind, modern ceramic implants can now offer the same ease of use as current titanium implants, ZERAMEX states.

Three reasons to consider adding ceramic implants to your armamentarium:

1. Demand for metal-free implants is growing as patients are seeking more natural and biocompatible products and asking their dentists about alternatives to titanium implants. If your practice is close to a Whole Foods market or other organic market, you likely have patients that would appreciate the choice of a nonmetal solution. Your practice could be missing these patients as they search for

a solution fulfilling their dental desires.

2. Patients have become more educated and demanding. Not only do they want a tooth replacement for functionality, but they are demanding exceptional esthetics. In thin tissue type and anterior cases, we have all witnessed occasional greying and metal transparency. Ceramic implants are white, often eliminating the need for tissue grafting. Ceramic implants should be presented as a solution for all single-tooth cases in the anterior. Patient demand for cosmetic solutions should be a strong consideration in the offerings provided.

3. Ceramic implants are worthy of consideration due to the inherent esthetic characteristics of zirconia as well as its friendly biological properties. Soft tissue has documented greater affinity for ceramic implants over titanium implants. Recent research raises valid concerns about the biological properties of titanium, especially with regards to peri-implantitis. Individuals with specific polymorphisms (SNPs) are at even greater risk both from a dental and systemic point of view. At the same time, research on zirconia is quite positive and progressing by leaps and bounds. Ceramic implants have documented reduction

At the AAID

To learn more about Zeramex ceramic implants, stop by booth No. 612 or visit www.zeramexusa.com/offer.

HANDS-ON WORKSHOP @ BOOTH 612 RECEIVE FREE PATIENT EDUCATION MATERIALS INCLUDING A 1-6 SCALE MODEL OF THE 7FRAMEX

INCLUDING A 1:6 SCALE MODEL OF THE ZERAMEX
XT SYSTEM FOR IN OFFICE PATIENT
DEMONSTRATIONS.

in plaque and bacterial attraction and are not susceptible to corrosion over time. Soft tissue around a zirconia implant is similar to that of soft tissue around natural teeth

As more research becomes available about long-term results, ceramic implants will become the preferred choice of many dental implantologists for biological, cosmetic and soft-tissue results. Take an opportunity to learn more and receive free patient education materials at zeramexusa.com/offer.



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