Clinical Bite
Research Foundation announces Student Grant Winners; Sets record for number of grants given

The AAID Research Foundation has awarded a record eight grants of $2,500 each to support student research in implant dentistry. The Foundation is currently reviewing a record number of applications for the grants up to $25,000 each.

**Principal Investigator:**
**Title of Project:**
**University of Michigan**
The Effect of VEGF on the Growth, Mineralization and Expression of Estenogenesis Related Molecules of Adiposederived Stem Cell (ADSC) Grown on Novel Fluorapatite (FA) Coated Implant Surface

**Principal Investigator:**
**Title of Project:**
**University of Erlangen-Nuremberg**
Effect of Model Parameters on Finite Element Analysis of Micromotions in Implant Dentistry

**Principal Investigator:**
**Title of Project:**
**University of Southern California**
Histological Analysis of Discarded Tissue from Dental Implant Osteotomy Sites Grafted by Autogenous Block Grafts

**Principal Investigator:**
**Title of Project:**
**Creighton University**
Clinical Outcomes of Dental Implants Placed and Managed by Predoctoral Students under Faculty Supervision: A Long Term Retrospective Analysis

**Principal Investigator:**
**Title of Project:**
**University of Pittsburgh**
Performance of a New Bone-Grafting Material for Extraction Socket Preservation

**Principal Investigator:**
**Title of Project:**
**University of Pittsburgh**
Maintenance of Dental Implants Using a Powered Toothbrush Versus Controls
Introducing the Laser-Lok® 3.0 implant

Laser-Lok 3.0 is the first 3mm implant that incorporates Laser-Lok technology to create a biologic seal and maintain crestal bone on the implant collar. Designed specifically for limited spaces in the esthetic zone, the Laser-Lok 3.0 comes with a broad array of prosthetic options making it the perfect choice for high profile cases.

- Two-piece 3mm design offers restorative flexibility in narrow spaces
- Implant design is more than 20% stronger than competitor implant
- 3mm threadform shown to be effective when immediately loaded
- Laser-Lok microchannels create a physical connective tissue attachment (unlike Sharpey fibers)

For more information, contact BioHorizons
Customer Care: 888.246.8338 or shop online at www.biohorizons.com
President’s Message

By Dr. Joseph Orrico
President, American Academy of Implant Dentistry

Last year when I stood before a packed room at the AAID Business Meeting, I said that I saw no need for huge change in the Academy because we must be doing a lot of things right to have experienced the tremendous growth that we have over the last several years.

I promised to stay the course, but expand on what those presidents who came before me had accomplished. In reviewing this past year in the Academy, I think I have fulfilled my promise.

For example, one initiative over the past few years has been to make district meetings more valuable to members with the goal of attracting members and non-members who typically do not attend our Annual Meeting. Thanks to the efforts of Dr. Richard Grubb, Chair of the Northeast District and the support of the officers of the Northeast and Southern Districts, this year’s Northeast/Southern District meeting attracted over 100 dentists and exceeded all expectations for attendance and exhibiting companies. More important, a large percentage of those attending the meeting have not attended any other AAID meeting – Annual or District – on any kind of a regular basis. We have built on the philosophy developed over the years that District meetings should be accessible to members who don’t otherwise participate in Academy activities.

Even as an inexperienced user of technology, I do recognize that there are others out there who like to tweet or post or link or whatever it is that they do. If you have one of those so-called smart phones and do something other than check your stocks and sports scores on it, you may have noticed that we have a mobile app that we created for our annual meeting in Las Vegas. I understand it is pretty cool and gives you not only instant access at your fingertips to everything happening at the meeting, but also anyone could tweet, post, and yak about the meeting and you get it on your phone.

One other thing in the modern world I felt we should do was make our education, which everyone agrees is top notch, more accessible. We have done a couple of things. We did live web casts of over 20 different main podium presentations from our Annual Meeting. And within the last month, we presented the first two webinars in AAID’s history. I have been told that these one-hour webinars, featuring Drs. Duke and Robert Heller, were well received and the number of those participating online exceeded our expectations. I hope that we will continue with these in the future and make them a regular part of our educational offerings.

For the past 15 years, we have invested over $2 million and thousands of volunteer and staff hours to pursue legitimacy of our credentials by the federal and state courts. I am pleased that we achieved a significant victory in the United States District Court in California. My vision was to leverage that success and expand the reach of our credential within the dental profession and take it one step further – directly to the public. As many of you know, I'm a very staunch fan of the Chicago Bears. They have been known for years as the Monsters of the Midway primarily for the defense. Their offense on the other hand tends to not be as consistent. Using the Chicago Bears as a model to describe where we are in this effort, we have moved the ball into the “Red Zone,” but haven’t yet crossed the goal line.

Our Public Relations Committee, under the leadership of Dr. Richard Mercurio, came up with a

see President’s Message p. 18
Introduction

Implants are one of the fastest growing segments of dentistry. This trend will continue in the coming decades for several reasons, including:

1. Demographics. With the first wave of baby boomers hitting 65 this year, the Woodstock generation will start experiencing edentulism in greater numbers. Unlike previous generations who opted for dentures and bridges, baby boomers will choose dental implants in ever increasing numbers, especially when properly educated and motivated by their dentist.

2. Standard of Care. With advances in implant design, techniques and materials, implants are now recognized as the standard of care for edentulism. Success rates for implant treatment are 95 percent — one of the highest in dentistry or medicine!

3. Perception. Dentures are perceived by many baby boomers as an antiquated treatment — a product of a bygone era that may have been acceptable for their grandparents or even parents, but not for this generation now entering their senior years.

4. Emphasis on Youthful Appearance. People are living longer than in the past and want to maintain a healthier, youthful look for as long as possible. Implants help patients retain their smiles, attractive appearance and quality of life more so than other treatments, which are either removable (dentures) or require the destruction of healthy dentition (bridges).

While implants are poised for strong growth, that is no guarantee that every implant practice will automatically increase production. Only those practices that implement high-performance management and marketing systems will be positioned to take full advantage of the implant revolution currently under way.

The following recommendations can help your practice maximize implant case acceptance and production:

1. Promote Ideal Dentistry. Implant dentistry must be managed differently than other dental services. It is elective in nature, and patients have a number of other options, including dentures, partials and bridges. Too many dentists still favor traditional approaches to treating edentulism. This attitude can be attributed in part to experiences some doctors had in the 1980s and early 1990s when implant success rates were lower. Fortunately, many clinical advances have occurred since then. Implant dentistry should be discussed with every patient missing teeth and offered as ideal treatment. Many practices give multiple options and leave the decision-making completely up to the patient without ever emphasizing that implant dentistry is the best choice.

2. Use an Implant Treatment Coordinator (ITC). Every implant practice will eventually be limited in its ability to grow without an ITC. The ITC is the team member who handles 95% of the entire implant treatment process. A practice with an ITC can typically increase the amount of doctor production time by 20%, which often leads to a dramatic increase in practice profitability. The ITC manages areas such as consultations, inventory, communication with other doctors, patient follow-up, scheduling and finances for implant patients.

3. Offer a Different Type of Case Presentation. Education alone isn’t enough. Simply explaining what an implant is and what it does is insufficient. In a world where dentistry competes for discretionary consumer dollars, it is now necessary to develop a strong case as to why patients should accept implant dentistry. Up until now most practices have done a limited amount of implant dentistry and are operating far below potential. It is important for practices to understand that implant dentistry, as an elective service, is not sold based see Business Bite p. 6
Anatomical Dissection & Advance Hard and Soft Tissue Grafting Procedures on Human Cadavers

Anatomical considerations in conjunction with hard and soft tissue grafting procedures

Advanced bone & soft tissue grafting procedure

Preprosthetic minor oral surgical procedures

Number of participants

Phone: 858-496-0574    www.implanteducation.net
presentations should focus primarily on patient benefits—a beautiful smile, prevention of bone loss, improved chewing ability, a better quality of life, among others.

4. **Minimize the Cost Factor.** Fees for dental implants are perceived as significant by the American public. Dental insurance covers little, if anything, regarding implant treatment. To offset the lack of insurance coverage, practices should offer a variety of flexible financial options, with an emphasis on patient financing. Patient financing has the ability to turn a “no” or “maybe” into a “yes” during implant case presentation. In addition, dentists should emphasize that implants last much longer than crowns and bridges, which makes implants a better oral health investment than other types of treatment.

5. **Motivate the Team.** Many patients will ask assistants and front desk staff for their opinions. In many practices, the staff actually isn’t focused on whether patients accept implants or other alternatives. Remember, the dentist sets the tone for the practice. If you are enthusiastic and excited about implants, your team will follow your lead. For those practices that have a strong belief in dental implants, staff involvement is critical. Start by having the staff learn the top three benefits of dental implants, so that everyone in the office can recite them repeatedly when asked by patients. Help the staff become motivated about implants, and this excitement will begin to transfer to patients as well.

6. **Implement Value Creation Scripting.** Levin Group recommends that practices should have all routine conversations scripted in writing within six months. Staff members who do not use scripting often perform at a much lower level than their real capability because they lack the appropriate verbal skills. Value Creation Scripting™ is a critical communication technique that empowers team members to influence decision-making rather than just provide information. The ability to persuade implant patients to accept treatment is critical to practices. Value Creation Scripting™ focuses on concepts such as benefit statements, convenience, affordability, and quality of life. When patients are convinced that they want implants, they will become motivated and excited to accept treatment.

**Conclusion**

Implant dentistry represents the largest opportunity for growth in dental practices. While more practices are placing and restoring implants, the truth is that a minority of implant doctors are still handling the majority of implant cases. Using the six steps above, you can become one of the top implant producers!

As a final note, we believe that any doctor is capable of placing or restoring 400 or more implants per year. Too many practices limit themselves to fewer than 200 implants per year and feel that that is all they can accomplish. To combat this syndrome, simply ask yourself the question, “Why are other doctors handling many more implants than the practice that is handling 200 or less per year?” I hope the ideas above will show you the way.

To learn how to run a more profitable, efficient and satisfying practice, visit the Levin Group Resource Center at www.levingroup.com—a free online resource with tips, videos and other valuable information. You can also connect with Levin Group on Facebook and Twitter (Levin_Group)
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.

“Dutton Dental has been exclusively satisfying the dental needs of my practice for over 20 years. Their workmanship is the best. Their quality control is out of this world. Their staff is extremely competent and pleasant to work with, and they provide timely delivery of cases. In short, if you are not using Dutton Dental you are making a big mistake.”

Dr. Richard Juhnke DMD - Union City, MI

“Dutton Dental has always produced excellent restorations for me. I especially enjoy their problem-solving skills on different cases.”

Dr. Larry Seward DDS - Navarre, OH
DR. HOCHEBERG: Dr. Bush, please share with us how you became interested in dentistry, and in particular, implant dentistry.

DR. BUSH: My motivation really came from my father and mother who were born in rural Tennessee; from families of very modest means. But like so many from their generation, they worked hard and sacrificed to provide me opportunities they did not have. Their personal sacrifice and constant encouragement provided me the opportunity and gave me the drive to be successful in this demanding profession.

As to implant dentistry, while I was in dental school I was fortunate enough to complete all my requirements before my last term. Having this extra time, I was selected to work with a maxillofacial prosthetist during my senior year of dental school. I assisted him chair side and with lab work. Every case was different and required a different plan of treatment. This was when I saw my first implants, which were often used to retain an auricular prosthesis. Back in the classroom, we were being told that dental implants were experimental and had no place in private practice. And unfortunately, this was the extent of implant education for a dental student in 1977.

But my experience in maxillofacial prosthetics helped me to look for alternative solutions when conventional dentistry of the time would not solve the patient’s problem.

A few years after graduating and getting over the shock of starting a solo private practice from scratch, I attended my first AAID meeting and it was there that I was introduced to education, credentialing, and colleagues that would really chart the focus of my practice for the next 30 years.

DR. HOCHEBERG: Dr. Bush, what are some of the goals or priorities during your tenure as the incoming president of the AAID?

DR. BUSH: I will work to insure that the AAID continues the progress that we have all observed in the last several years. I feel this is a ship that does not need a change of course. I plan to focus membership recruitment and our public relations effort around the Academy’s unique ability to offer credentials that are recognized by the courts. We need to make non-member dentists aware that the AAID is the only implant organization that can issue a credential that’s been ruled bona fide by both the state and federal courts. As a result, I expect an even larger increase in members taking the Associate Fellow and Fellow exams.

We will update our patient education information both printed and online for the benefit of our members and for patients. I will also work to place the AAID at the top of the Internet search engines and have the infrastructure in place at the headquarters’ office to refer patients to credentialed members in their area.

I want to work to expand our educational opportunities by making both our members and non-members aware of the many educational opportunities that the AAID offers. For example, District Meetings are held twice a year. AAID MaxiCourses® are among the most respected and comprehensive training programs in implant dentistry. The AAID MaxiCourses®, which the Academy co-sponsors with accredited educational institutions or similar affiliations in the United States and internationally, provide 300 or more hours of lecture, laboratory sessions and live surgical demonstrations.

Topic-focused educational opportunities, such as the Regeneration and Augmentation Techniques Course (formerly the Bone Grafting Course), provide practical education for the practicing implant dentist.

We will also work to use the web to deliver some of these educational opportunities.

The Academy will continue to be recognized for our Annual Meeting, which is the greatest accumula-
Peace of mind and security.

Now more than ever.

Treloar & Heisel, Inc.
Professional Association Insurance Administrators

Disability Income Plan • Business Overhead Expense Insurance • Disability Buy/Sell • Life Insurance • Long-Term Care Insurance • Professional Liability* • Business Owners Coverage* • Auto/Home

*Not available in all states

1-800-345-6040
www.th-online.net

Professionals rely on Professionals
Interview continued from page 8

tion of implant minds in the world.

DR. HOCHBERG: How do the recent courtroom decisions relating to AAID credentials and the ability of members to advertise them to the public affect our membership?

DR. BUSH: The recent court decisions will encourage and support members who have or wish to pursue our credentials. Members appreciate that our credentials have become even more meaningful since a federal court in California in 2010 and a state court in Florida in 2009 have both come to the same conclusion — our credentials are bonafide, rigorous, objectively verifiable and a benefit to the public in evaluating dentists who offer implant services.

Our members can now see that pursuing credentials and expending their time and resources in doing so have a clear purpose that’s beneficial not only to our profession and the public but also to the member and his practice.

DR. HOCHBERG: How can the AAID offer help to a new member just starting his career in implant dentistry?

DR. BUSH: Starting out, you need two things to be a good implant dentist: education and support. For those just beginning, one of the AAID affiliated study clubs would provide a place to test the waters to see if implant dentistry is the direction that you want to go. Once you’ve decided that you want to do implants, the AAID MaxiCourses® provide comprehensive education and a pathway to AAID credentials. The education at the District Meetings and the Annual Meeting will continue to improve your skills.

The second thing - support - is built into every aspect of the AAID. I vividly remember many times that I sat chairside and assisted Hilt Tatum. It was that support from many of the AAID pioneers that gave me the courage to focus my practice on implant dentistry. Today, the AAID is still the organization that offers members mentoring from some of the true experts and pioneers in the field of implant dentistry.

DR. HOCHBERG: Dr. Bush, please tell us a little bit about yourself and how you enjoy spending your leisure time.

DR. BUSH: I have practiced dentistry for 34 years in Goodlettsville, which is a suburb of Nashville, Tennessee. My wife Cindia works in the practice. I have a daughter who’s a social worker and has provided me with two grandchildren. My son Allen is a dentist. He works in my office part-time and I work with him providing oral surgery services to the underserved children of Tennessee. We provide these services in two self-contained, comprehensive-care, mobile dental units. We bring dental services to various rural centers housing wards of the state, including foster children, halfway houses, and behavioral/drug rehabilitation centers.

My work with these children humbles me and makes me more appreciative than I can say of what my parents gave me when I was a child. And just maybe, my son and I have been able, in some way, to improve the lives of these children just a bit.

To refresh, my wife and I enjoy vacationing in Maine. We stay in a family-owned hotel in the small, lobster-fishing town of Boothbay Harbor. You wake up to the sound of lobster boats leaving the harbor, eat a chick lobster on a lobster dock for lunch, and watch the sunset across the harbor — often wearing a jacket in July.

DR. HOCHBERG: Dr. Bush, any closing thoughts?

DR. BUSH: We owe a debt we cannot repay to the 60 years of pioneers in the AAID. During my career I have watched implant dentistry become mainstream dentistry and the AAID has led the way. I am grateful to the membership for the opportunity to serve as president of this great Academy, that has meant so much to so many. I take this opportunity seriously and I am both honored and humbled by it.

DR. HOCHBERG: It has been a pleasure speaking with you today. On behalf of the entire membership of the AAID, we want to extend our heartfelt congratulations, as you become our new president. We trust in your leadership for the upcoming year.
Designed For Success, Packaged For Value

Legacy™3 Implant
All-in-1 Packaging includes implant, abutment, transfer, cover screw & healing collar
$175 vs $616 from Zimmer Dental

Legacy™ Implant System Advantages:

Industry-Compatible Internal Hex
Prosthetic compatibility with Zimmer Dental Screw-Vent®, BioHorizons® & MIS implants

Surgical Compatibility with Tapered Screw-Vent®
No need to change surgical protocol or tools

Three Implant Designs & Packaging Options
Allows for selection based on price, packaging or thread design

Legacy1: $125 includes cover screw, healing collar & plastic carrier
Legacy2: $150 includes cover screw, healing collar & temporary abutment/transfer
Legacy3: $175 includes cover screw, healing collar & preparable abutment/transfer

Micro-Threads
Reduce crestal stress for improved initial stability

Widest Range of Dimensional Options
The entire Legacy system includes seven implant diameters (3.2, 3.7, 4.2, 4.7, 5.2, 5.7, 7.0mm) & six implant lengths (6, 8, 10, 11.5, 13, 16mm)

Intro Offer: Make the switch & receive three FREE implants.²
Price comparisons based upon US list prices as of April 2011. All trademarks are property of their respective companies.
¹US list price for Tapered Screw-Vent with micro grooves, healing collar & straight abutment
²Terms and conditions apply.
While a significant number of AAID members give back to their communities as volunteers in churches, civic organizations and charities, some regularly travel to the most remote and impoverished parts of the world to provide care to people who have never seen a dentist or maybe a doctor as well. Four AAID members, Drs. Daniel Camm, Walter Chitwood, Mark Glovis and Duke Heller, have been on numerous charitable medical trips around the globe.

Walter Chitwood has participated in 24 missions in Central America though his Baptist Church in Tennessee. On his first effort, he treated scores of homeless Mexicans near the U.S. border who were living in a toxic waste dump. That’s right, a toxic dump. He learned that many homeless migrate to the dump at Matamoras to seek shelter and forage for whatever food they can find.

“Upon arriving at the dump entrance, we had to travel slowly, due to the thick smoke that engulfed our van. Fires were burning everywhere, and raggedly dressed people were digging through the rubbish in hopes of finding some daily nourishment,” Dr. Chitwood recalled. “The dump extended as far as the eye could see. The temperature was 101 degrees. Combined with heat from the burning flames, it was almost unbearable.”

In remote areas of Mexico and Nicaragua, Dr. Chitwood removes teeth, performs cursory exams, and has yet to ply his craft in any type of clinic. Patients usually sit in a rocking chair with large rocks or blocks of wood under the rockers. “We usually set up clinics under large trees or sometimes in churches, and it is not unusual to have dogs, pigs and other animals wandering through the treatment area,” he noted.

With every mission trip, Dr. Chitwood realizes how fortunate he is to be a dentist living and working in the United States. “It’s a strange phenomenon when you approach a patient with a mirror, and he does not have the reflex to open his mouth,” he said. “My first expedition to New Orleans was held in the Audubon Zoo. It was so cold they had a trailer full of blankets to keep patients warm during treatment, and to take home.”

In one day working for RAM, Dr. Glovis extracted 110 teeth. Until recently, there were no radiographs. During his last expedition in Louisiana, someone brought a digital sensor.

Daniel Camm practices in Brunswick, Ohio, located between Akron and Cleveland. He and his wife, see AAID Volunteers p. 14
An implant like no other.

High initial stability even in compromised bone situations.

Maximum bone preservation.

Excellent esthetics.

Ø 3.0 mm for limited spaces

It’s called NobelActive. The drilling procedure of this unique implant is designed to retain as much bone as possible, while the implant body and thread design condenses bone during insertion enhancing initial stability. The back-tapered coronal design and built-in platform shifting maximize alveolar bone and soft tissue volume, and the sharp apex and cutting blades enable you to adjust the implant position for optimal restorative orientation. Together with the strong conical connection and a comprehensive prosthetic assortment, NobelActive allows you to achieve excellent esthetic results. After 45 years as a dental innovator we have the experience to bring you future-proof and reliable technologies for effective patient treatment. Their smile, your skill, our solutions.

NEW

Call 800 322 5001 or visit nobelbiocare.com/nobelactive

© Nobel Biocare Services AG, 2011. All rights reserved. Nobel Biocare, the Nobel Biocare logotype and all other trademarks are, if nothing else is stated or is evident from the context in a certain case, trademarks of Nobel Biocare. 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. *NobelActive was voted best implant 2011 at the Saúde Oral Awards in Portugal.
**AAID Volunteers**

continued from page 12

Donna, have been doing mission work since 1998, when they made their first trip to China. At the time, they met a missionary couple, Chris and Vicky Bowman, who were founding an organization called MERCI, Inc. (Medical Education Resource Center International).

“Originally, the organization just served China,” said Dr. Camm. “Its goal is to provide healthcare services to various underserved areas under the banner of Christianity. Now the organization has expanded to Southeast Asia. Donna and I have been to China five times, Thailand three times, and we returned from our first trip to the Philippines on May 10.”

For each mission trip, Dr. Camm brings a portable dental unit, chair, headlamp, hand tools, hand pieces, portable x-ray machine, and materials. He performs a variety of oral surgical and restorative procedures. The clinics treat 500 to 600 people a day. “We are always in need of dentists for our clinics,” he said. Dr. Camm urges his fellow AAID members interested in volunteering to email him at dpcamm@aol.com.

Somehow the Camms recently found time and energy to add another endeavor to their charitable activity. Donna and Daniel have partnered with Pastor Jackson Senyonga of Christian Life Ministries in Uganda. “We tend to an orphanage begun there by Pastor Jackson that houses almost 1000 children. I was there once, and Donna twice, and we probably will go back in December,” said Camm.

Duke Heller practices near Columbus, Ohio, and founded the Midwest Implant Institute (www.midwestimplantinstitute.com) in 1980 with Dr. Jack Hahn to provide quality surgical and prosthetic dental implant training. Dr. Heller serves as director of MII, a non-profit corporation that supports several charitable organizations and gives more than $50,000 a year for dental research as well as Christian missionary support.

MII has trained some 850 dentists and staff with hands-on surgical and prosthetic training. Many of them have earned ABOI Board certification, and nearly every month one or two 1-2 MII alumni do mission work.

Dr. Heller has participated in charitable mission trips for more than 20 years. Twice a year he travels to Oradea, Romania, to teach at the Oradea Dental School and Emanuel University. His lectures cover topics such as “Using Biblical Principles in Business” and “How to Share Your Faith with Your Blood Relatives.” He also goes to Africa annually to serve in dentistry and evangelism.

Dr. Heller also has devoted time to serving the emotional needs of his fellow dentists. He started an organization called Transforming Dentistry — Dentists Helping Dentists, after his partner took his own life at age 42. Dr. Heller decided to fill an unmet need to help practitioners cope with the pressure and stress of dentistry. He leads retreats twice per year to discuss ways dentists can help each other overcome the combined stresses of dentistry, raising a family, and maintaining a strong marriage. He also offers seminars for dentists and their spouses on topics like stress, depression, alcohol and drug abuse, as well as overcoming marriage difficulties. His website is www.transformingdentistry.com

Inspired by the generosity and dedication of many AAID members and recognizing that charitable work is important to AAID, the Board of Directors has asked the Public Relations Committee to develop a sustainable and meaningful humanitarian project for the Academy. “We are looking at several deserving prospects and welcome input from all members regarding our humanitarian project options,” said Committee Chair Richard Mercurio, DDS. He urged members to email (drmercurio@comcast.net) suggestions and ideas to him or the AAID staff.
INTRODUCING

Piezo powered ultrasonic scalpels

Utilizing the wonder of the piezoelectric ultrasonic system, surgical scalpels work like magic: separating soft tissue from the hard surface of bone or tooth with significantly reduced injuries to soft tissue, nerves and vessels, resulting in a faster recovery. Surgeons have better control of the instrument for precise cutting of the mineralized tissue with minimum force and pressure applied toward the patient. Fine ultrasonic oscillation (ENAC: 30kHz) with constant irrigation provides a continual antiseptic result.

Incisions are gently placed (like a laser) and users have a good control of precise incisions by adjusting the angle of the tips.

Osada tips are interchangeable with all Enac models.

<table>
<thead>
<tr>
<th>SWORD TIP (L) for the upper jaw</th>
<th>SWORD TIP (S) for the lower jaw</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flap Operation (soft tissue)</td>
<td></td>
</tr>
<tr>
<td>Osteotomy (bone dissection)</td>
<td></td>
</tr>
<tr>
<td>Sinus window opening</td>
<td></td>
</tr>
<tr>
<td>Osseous expansion (dilatation)</td>
<td>on a very thin alveolar ridge</td>
</tr>
<tr>
<td>Creation of insertion path for</td>
<td>an implant</td>
</tr>
<tr>
<td>HOE (SPADE) TIP</td>
<td></td>
</tr>
<tr>
<td>Sinus membrane separation</td>
<td></td>
</tr>
<tr>
<td>Bone tissue collection (cortical &amp; medullary)</td>
<td></td>
</tr>
<tr>
<td>Soft tissue separation (flap operation)</td>
<td></td>
</tr>
<tr>
<td>Apicoectomy preparation (removal of infected root apex &amp; destructed osseous tissue)</td>
<td></td>
</tr>
<tr>
<td>Adherent cyst separation from the bone</td>
<td></td>
</tr>
<tr>
<td>Cleaning deep socket after extraction of the tooth</td>
<td></td>
</tr>
</tbody>
</table>

BUGLE (TRUMPET) TIP

- Sinus membrane separation
- Artificial bone filling
- Primary fixation of artificial membrane

SPOON TIPS (RIGHT and LEFT)

- Excavation & collection of infected tissue from small areas
- Collection of small amounts of medulla & spongy bone tissue
- Smoothing margin of bone & alveolar ridge

Starter Kit: a Set of 6 SURGICAL TIPS by Dr. Golz

OSADA, INC.  www.osadausa.com  Call: (800) 426-7232, (310) 841-2220  Fax No.: (310) 841-2221
The 2011 AAID Dental Student Award

The 2011 AAID Dental Student Award is available to all accredited dental education programs in the United States and Canada. Fifty-six schools awarded the AAID Dental Student Award for undergraduate or graduate students this year at their graduation ceremonies.

Award recipients received a certificate of recognition and were provided one year free membership in the AAID and a complimentary registration at the Annual Meeting.

The recipients and schools that participated in order of the name of the school are:

**Undergraduate Dental Student Award Recipients**

**Jeanne Anne Krimzman, DMD**
A.T. Still University of Health Sciences Arizona School of Dentistry and Oral Health

**Jason Chi-Fai Hui, DDS**
Baylor College of Dentistry Component of Texas A & M Health Science Center

**Johannes N. Seyward, DMD**
Boston University Goldman School of Dental Medicine

**Jeffrey Trent Welch, DMD**
Case Western Reserve University School of Dental Medicine

**Leora Walter, DDS**
Columbia University College of Dental Medicine

**Jeffrey J. Livingston, DDS**
Creighton University School of Dentistry

**Melissa M. Jordan, DMD**
Georgia Health Sciences University

**Daniel Aaron Bienstock, DMD**
Harvard University School of Dental Medicine

**John McElveen, DDS**
Howard University College of Dentistry

**Lily Yusheng Chen, DDS**
Indiana University School of Dentistry

**The recipient of the American Academy of Implant Dentistry, Dr. Jonathan Chen, surrounded by the president of the Quebec Order of Dentists, Diane Legault, president of the University of Montreal, Guy Breton, and the Dean of the Faculty of Dentistry, Gilles Lavigne.**

**Jason Hui, DDS, Texas A & M Health Science Center, presented by Dr. James Cole, Dean**

**Sophia Cristina Sellas, DDS**
Loma Linda University School of Dentistry

**Erin L. Katz, DDS**
Louisiana State University School of Dental Medicine

**Cathy Nguyen, DDS**
Marquette University School of Dentistry

**Evan K. Smith, DMD**
Medical University of South Carolina College of Dental Medicine

**Jameika Harvey, DDS**
 Meharry Medical College School of Dentistry

**Debbie Shan, DDS**
New York University College of Dentistry

**Adam Fisher, DMD**
Nova Southeastern University College of Dental Medicine

**Stephen R. Stanfield, DDS**
Ohio State University College of Dentistry

**Scott H. Dougherty, DMD**
Oregon Health and Science University School of Dentistry

**Dr. Jeremy Bonander, University of California - San Francisco, Presented by Dr. John Featherstone, Dean**

**Daniel R. Jacobsen, DMD**
Southern Illinois University School of Dental Medicine

**Un Chong (Maxine) Tam, DDS**
State University of New York at Buffalo School of Dental Medicine

**Milap Patel, DDS**
State University of New York at Stony Brook School of Dental Medicine

**Afshin S. Rahimi, DMD**
Tufts University School of Dental Medicine

**Clay Cammack, DDS**
University of Texas Health Science Center at San Antonio

**Sergio Lopez**
University of Texas Health Science Center - Houston Dental Branch

**Michael Caleb English, DMD**
University of Alabama School of Dentistry at UAB

**Matthew Gustafson, DDS**
University of Alberta
New Associate Fellow
In the Winter 2011 issue of AAID News, we published a list of the newly inducted Associate Fellows. Inadvertently, the name, photo, and background information for Tomonori Waki, DDS, PhD of Tokyo, Japan was left out. We apologize for the error.

Tomonori Waki, DDS, PhD, Tokyo, Japan, received his dental degree from Asahi University School of Dentistry, Hozumi, Gifu, Japan in 1999. In 2004 he received a PhD in Prosthodontics from Osaka University Graduate School of Dentistry, Osaka, Japan. He also completed a Fellowship in Advanced Implant Dentistry at the Loma Linda University School of Dentistry in 2009.

Iran MaxiCourse®
In the Spring 2011 AAID News, we published an article about the Iran MaxiCourse®. There were two errors:
1. The article stated incorrectly that Kish Island is located in the Arabic Sea. Kish Island is located in the Persian Gulf.
2. Dr. Fazel’s position is in the Ministry of Health and not Ministry of Education as noted in the article.

We regret the errors.
President’s Message
continued from page 3

plan and a strategy for a major marketing undertaking to reach the consumers in our target market. While the Board of Trustees supported the effort in concept, they right-

fully requested more details and a specific plan with firm budget numbers. We retained a firm that has worked with the AAID for several years on our public relations initiatives to draft that plan. They studied the marketplace, analyzed the competition, and came up with goal-driven strategies, specific tactics and measurable outcomes, and provided a detailed budget and timeline. They presented this to the Finance Committee, which recommended that we seek proposals from additional firms to make certain that we are spending your investment in the AAID appropriately. The Board will receive those proposals, review them at the February meeting, and I personally believe will cross the goal line.

I also noted in my speech last year my concern that others in the dental field do not know about AAID. We have undertaken outreach to several groups including the Academy of General Dentists, the American Academy of Endodontists, the American Academy of Cosmetic Dentistry, and our colleagues who specialize in peri, pros and oral surgery.

Despite the sluggish economy, our membership continues to grow. That is wonderful. However, what is even more exciting to me is the growth among dental students who have joined our organization as well as our outreach to them through our “Bite of Education” programs and Dental Student Awards. We introduced an electronic membership for students and over 100 have taken advantage of that opportunity. We had a record number – 56 dental schools participate in our Dental Student Award program.

In closing my remarks last year, I encouraged everyone to acknowledge and remember the pioneers of our Academy who paved the way for our successes. I am pleased that Dr. Beverly Dunn undertook, virtually single-handedly, the creation of a tribute to 60 years of implant dentistry and AAID’s role in it. It was a labor of love. My guess is that with all the arrows he took from some who didn’t think this was a good investment of Academy funds, he probably felt much like one of the pioneers he interviewed. Dr. Dunn — thank you for preserving our rich and important history.

I trust that when the history of the next 60 years of AAID is written, my year as president will be remembered as one who stayed the course and built on the successes of others.

Upcoming Key AAID Dates

OCTOBER 2011
19 - 22 60th Annual Meeting
Las Vegas, Nevada

JANUARY 2012
26 - 28 2012 Southern and Northeast Districts Meeting
Montego Bay, Jamaica

FEBRUARY 2012
3 – 4 ABOI/ID Implantology Update and Comprehensive Board Review Course
Chicago, Illinois

MARCH 2012
9 – 10 AAID Regeneration and Augmentation Techniques Course
Orlando, Florida

APRIL 2012
21 – 22 AAID Bone Regeneration Symposium
New York, New York

JUNE 2012
8 – 9 2012 Western and Central Districts Meeting
Vancouver, Canada

OCTOBER 2012
3 – 6 61st Annual Meeting of the American Academy of Implant Dentistry
Washington, DC

Check the AAID Online Calendar using this QR Code for a complete listing of all Key AAID Dates.

Think Sharp.
Finally a drill-sharpening service for dental implant providers.

- Superior performance
- Improved care
- Extreme precision
- Exceptional longevity
- Unsurpassed quality
- Lower cost
- Increased ROI

ImplantDrillPoint.com contact@implantdrillpoint.com

Don’t forget to visit www.aaid.com for the latest news and updates.
I am the Zimmer CurV™ Pre-Shaped Collagen Membrane. Made of biocompatible resorbable Type 1 collagen, I’m designed to be shaped and trimmed to fit both posterior and anterior defect sites. What makes me special is I eliminate the need for titanium mesh, and I don’t require surgical removal. I am an industry first, and I am Zimmer.

For more information on how the Zimmer CurV membrane is an alternative to titanium mesh, please visit us at www.zimmerdental.com/nomoremesh or contact a sales representative at 1 (800) 854 7019.

©2011 Zimmer Dental Inc. All rights reserved. Zimmer CurV™ membrane is manufactured by Osseous Innovation in the United States by Zimmer Dental Inc. Please note that not all products and services are available in every country/region, and not all numbers may apply. Please visit a Zimmer Dental representative for availability and additional information.
Industry News

Gendex reaches a new milestone in the journey to drive innovation

Gendex unveiled three new systems, making this the most comprehensive product release in the company’s history. The GXDP-700™ Series, which offers panoramic imaging upgradable to Ceph and/or 3D, the GXDP-300™ panoramic, with its simple yet high-performing functionality, and the GXPS-500™, that augments the current PSP line. All these products come from a strong lineage of imaging excellence, and underscore the Gendex desire and commitment to serve healthcare providers as it has done for over 100 years.

Understanding that dentists’ needs change over time, Gendex delivers the power of choice to those clinicians who want to grow their imaging capabilities as their practice demands increase — with the new GXDP-700 Series. Beginning with a robust pan comprised of a myriad of projections, the system can be upgraded in the field to add cephalometrics or 3D Cone Beam CT, or both. The 3D component, with 2 scan size options including a low-dose PerfectScout™ location tool, complements diagnosis and planning for targeted areas of interest in applications such as impactions, root investigation, implants, and more. Additionally, the GXDP-700’s SmartLogic™ feature remembers the users most frequently used settings.

Performance meets simplicity in the new GXDP-300 panoramic. Its FOX™ technology, which compensates for anterior malocclusion, optimizes image clarity. The system...

---

Connecticut Dental Implant Institute
Dr. Joel L. Rosenlicht, Director
Surgical Courses

**BASIC COURSES**

**Implants**
For the new Practitioner wanting to learn simplified implant dentistry techniques

*Day 1:*
Lecture & Model, hands-on workshop
CE 8 Hours

*Day 2:*
Observation of live surgery
CE 4 Hours

**ADVANCED COURSES**

**Bone Grafting & Implants**
For experienced implantologists looking for grafting techniques

*Day 1 & 2:*
Lecture & Live Surgeries
CE 16 Hours

**20% Off for AAID Members**

Find out why 1000’s of dentists have chosen us!
"Course is Super! I will tell my colleagues!!!..."

"Very happy, please continue these...course was exactly what I was looking for and more..."

"I have learned enough to perform these procedures. Dr. R is excellent, he made and explained things very completely and clearly..."
Impladent Ltd proudly introduces an affordable alternative

**OsteoMend®-XTD Bovine Collagen**

* Absorption Time: 4-6 months on average
* Derived from Achilles Tendon
* Excellent Handling Characteristics
* Strong and Predictable Absorption
* Sizes: 15mm x 20mm and 25mm x 30mm

**CollaForm®-Singles Bovine Collagen**

* Absorption Time: 4-6 weeks on average
* Absorbable Collagen for Tissue Preservation
* Maintains Graft in Extraction Site for Ridge Preservation
* Socket Grafting without Primary Closure allowing Keratinized Tissue Preservation
* Size: 12mm x 20mm x 3mm each

**CollaForm®-Plug Bovine Collagen**

* Absorption Time: 4-6 weeks on average
* Absorbable Collagen Wound Dressing
* Economical - Easy to Handle
* Size: 10mm x 20mm each

All products eliminate the need for secondary surgical procedure avoiding PTFE problems*

---

**TOOTH EXTRACTION KIT**

5 CollaForm® Single Membranes
3 vials OsteoGen® 0.75 gram

SPECIAL $303
Full retail value $404.00

---


Impladent Ltd • • • 800-526-9343 Fax: 718-464-9620 • • • www.impladentltd.com
Industry News
continued from page 20

offers the most commonly used projections, Pan, Bitewing, and TMJ views for three body sizes. With the GXDP-300, there’s a simple 3-step process: Select the projection, select the body size, and take the pan.

Both of these state-of-the-art systems utilize EasyPosition™, a group of five carefully designed features for quick and correct patient positioning leading to clear and repeatable imaging results.

Another time-saving benefit of both units is the intuitive and easy-to-use touchscreen interface.

Expanding its well-established PSP line, Gendex presents the GXPS-500 which offers an economical way to step into digital dentistry with a chemical-free, touchless process, while keeping the office’s familiar workflow. In an instant, the reusable, long-lasting imaging plates are converted to clear, sharp images ready for diagnosis, and cleared for re-use.

Learn more about the full line of Gendex products at www.gendex.com.

GXS-700™ intraoral sensors earn the Pride Institute’s Best of Class award.
Gendex, developers of GXS-700 dental digital sensors, has been recognized as a recipient of the Pride Institute’s Best of Class Technology Award for 2011. Gendex was an honoree in the Foundational category.

A panel of dental technology experts, organized by the Pride Institute, a dental practice management consulting firm based in Novato, California, selected this year’s winning products through an unbiased, rigorous assessment selection process. The winning technologies were selected by majority vote and divided into four categories: Foundational, Diagnostic, Therapeutic, and Emerging.

The Pride Institute Best of Class Technology awards were launched in 2009 as a new concept to provide an unbiased, non-profit assessment of available technologies in the dental space. Winners of the award are invited to participate in a technology fair showcased at the American Dental Association’s annual meeting.

Learn more about the full line of Gendex products at www.gendex.com.

The i-CAT social media site pages can be found at:

www.facebook.com/CAT3D

http://twitter.com/iCAT3D

http://www.youtube.com/user/imagingsciences

Learn more at www.i-cat.com.
Complete. Education. $595

The Midwest Implant Institute offers multiple dental implant related CE courses ranging from Advanced Bone Grafting to Implant Prosthetics. To find out why mii is known for the complete Doctor & Staff Training, contact us for more information.

September 9-10, 2011  Fall Special
October 7-8, 2011  Sold Out
November 11-12, 2011  Sold Out
March 2-3, 2012  Last Chance!

mii IMPLANT CURRICULUM

INTRODUCTION TO IMPLANT SURGERY (301)
Lecture Topics
- Head and Neck
- Prosthetics
- Implant techniques
- Boning
- Pain management
Lecture Credits: 15

Learn the Basics Well
Simple Implant Placement
Simple Implant Prosthetics
Tissue Management
Bone spreading techniques
Bone grafting procedures
Pre and Post-op pain management

IMPLANT TEAM TRAINING (302)
Lecture Topics
- Hand-on CE Credits 7 Lecture CE Credits
- Staff Learn the Parts & Pieces
- Sterile technique procedures
- Diagnosis and treatment planning
- Proper suturing techniques

*Discuss 5 prospective implant patients with x-rays/models

mii EXTERNSHIP (551-552)

Ready, Set, Surgery.
Assist & Place Simple Implants
Maxillary Anterior (using bone spreading)
Maxillary Posterior (using bone spreading)
Mandibular Anterior
Mandibular Anterior

The Midwest Implant Institute is an ADA CERP Recognized Provider.
ADA CERP is a service of the American Dental Association to assist dental professionals in identifying providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

145 Green Meadows Dr. South  |  Lewis Center, OH 43035

Visit mii

Find a Home. Find a Clinical Mentorship Home. Find the midwest implant institute.

You have Questions? We have Answers.
Answers from 60 years of implant training
Experience comfort with difficult cases.
Send models, x-rays (digital)

Dr. Duke Heller
CEO | Midwest Implant Institute
614.207.1102

Problems Arise. Problems Solved.

Digging Out of Problems (601)

- Bring your own problem cases
- Handling loose/broken screws
- Repairing aling implants
- Predictable results grafting
- Sinus augmentation problems

November 4-5, 2011

Credit: 15
Fee: $1420

Dr. Robert Heller
Clinical Director | Midwest Implant Institute
Technology is more than a new piece of equipment. It can be a cutting-edge procedure, a different take on a typical treatment plan, new materials, or a deeper understanding of how other medical disciplines interact with implant dentistry. This two-day scientific program provides an unbiased and practical look at what every practicing implant dentist must know to better treat their patients...in one of the most beautiful, warm and relaxing locations in the world.

You are told that 3-D and CAD/CAM imaging will make placement more precise. Has it become the “standard of care”? Is it time for you to invest in 3-D? Today's implant dentist is continually asked by patients to do more esthetically for them. Patients present with medical conditions and are treated with drug therapy. This leads to potential unforeseen complications. Stem-cell research may even eliminate the need for dental implants in the future. Expert, practicing implant dentists will share their evidence-based research and their everyday, practical experiences working with implant patients. By attending this conference, you will:

- Learn about new Cone Beam/CAD/CAM technology and whether it is time to implement this technology
- Discover how 3-D imaging has improved subperiosteals in the treatment of severely resorbed ridges
- Become familiar with how biometric principles and the science and methodology for utilization of Joint Vibration Analysis (JVA) with Jaw Tracker 3D, EMG and T-Scan Occlusal Analysis Systems in various modalities can impact your practice
- Gain perspective on the best use of Lasers in implant dentistry
- Be able to evaluate abutment, crown and bridge materials and determine what is right for your case
- Learn about the advances in Digital Shade Analysis in accuracy with aesthetically demanding cases
- Know whether PRP, PRF and BMP is living up to its promise
- Become familiar with the latest applications for Piezosurgery
- Learn the latest in pharmacology

In the spirit of the title of meeting, we have chosen the always-warm tropical destination of Montego Bay, Jamaica. To make the trip easier on the budget we have negotiated a great All-Inclusive rate for accommodations at the Hilton Rose Hall Resort and Spa.

Visit AAID’s website — www.aaid.com — or scan this QR Code for more detailed information including the schedule, speakers, venue and to register.
SOME WOULD CALL 40 YEARS OF REFINING OVERDENTURE ATTACHMENTS OBSESSIVE, WE CALL IT A ZEST FOR INNOVATION.

Leading four decades of overdenture attachment system innovations.

For forty years, we’ve been raising the bar in overdenture attachment innovations. From pioneering pivoting, self-aligning attachments to exciting breakthroughs on the horizon, ZEST continues to define the overdenture attachment market. It’s why over 70 implant manufacturers have partnered with us to customize our third generation attachment, LOCATOR, and made it compatible with over 350 different implant products. It’s also why millions of patients are now enjoying a better quality of life every single day. We’re proud of what we’ve accomplished, but we’re not standing still... in the coming year, watch for exciting new product introductions designed to once again provide your practice with increased revenue opportunities and even more satisfied patients.

For more information download a QR app to scan this code, visit our new microsite at www.thepivotingdifference.com/AAYID, or please call 1.800.262.2310.
Debating the Options for Practical Solutions

61st AAID Annual Meeting
American Academy of Implant Dentistry
Washington DC October 3-6, 2012

Practical Education for the Practicing Implant Dentist

www.aaid.com
### SPECIAL RATES AVAILABLE UNTIL MARCH MANIA 2012 - MARCH 30, 2012

Hilton Washington, DC  |  October 3-6, 2012

A separate registration form must be completed for each attendee, including office staff, spouse, family members and guests. Please print clearly or type. Any corrections, modifications or additions must be submitted in writing. Call the Hilton Washington at 1-800-HILTONS (445-8667) to make your hotel reservations. Mention the American Academy of Implant Dentistry for special group rates.

**CONTACT INFORMATION** (Please write legibly.)

Last name: _______________________________ First Name: _______________________________ Degree(s): _______________________________

Address: ______________________________________________________________________ City: _______________________________

State: _______________________________ Zip: _______________________________ Country: _______________________________

Phone: __________________ Fax: __________________ Email: _______________________________

AGD Member #: (Required if AGD Member registering at AAID Member rates) _______________________________

<table>
<thead>
<tr>
<th>Meeting Registration Until March Mania</th>
<th>By 3/30/12</th>
<th>After 9/10/12</th>
<th>After 9/10/12</th>
</tr>
</thead>
<tbody>
<tr>
<td>______ AID Associate Fellow/Fellow*</td>
<td>$ 995</td>
<td>$ 1095</td>
<td>$1195</td>
</tr>
<tr>
<td>______ AID General Member*</td>
<td>$1045</td>
<td>$ 1145</td>
<td>$1245</td>
</tr>
<tr>
<td>______ AGD Member*</td>
<td>$1045</td>
<td>$ 1145</td>
<td>$1245</td>
</tr>
<tr>
<td>AGD Member # required</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>______ NonMember PLUS! Dentist *</td>
<td>$1195</td>
<td>$1295</td>
<td>$1395</td>
</tr>
<tr>
<td>[Includes Membership in AID through November 30, 2012]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>______ Nonmember*</td>
<td>$1395</td>
<td>$1495</td>
<td>$1595</td>
</tr>
<tr>
<td>______ Technician</td>
<td>$ 345</td>
<td>$ 345</td>
<td>$ 395</td>
</tr>
<tr>
<td>______ Life Member &amp; Retired Member</td>
<td>$ 245</td>
<td>$ 245</td>
<td>$ 245</td>
</tr>
<tr>
<td>______ Office Staff</td>
<td>$ 345</td>
<td>$ 345</td>
<td>$ 395</td>
</tr>
</tbody>
</table>

Register 3 or more allied staff from same office at $275 each

**METHOD OF PAYMENT**

Amount enclosed or to be charged $_______________

Check Enclosed  ☐  Visa  ☐  MasterCard  ☐  American Express  ☐  Discover  ☐

Card No. ________________________________________________________

Card Exp. Date: ______ 3 Digit Security Code from Back of Credit Card ______

Signature: ______________________________________________________

Send check, payable in US$, and this form to the AID:

American Academy of Implant Dentistry, c/o Delaware Place Bank, Dept. 350
190 Delaware Place, Chicago, IL 60611

Or register online at www.aaid.com.

Or you may fax your form to 312.335.9090.

All refunds are subject to a $50 administrative fee regardless of when requested or the reason. Requests for refunds must be made in writing and received by September 20, 2012 for a full refund (less the $50 administrative fee). Between September 21 and September 27, 2012, a 50% refund (less the $50 administrative fee) will be given. Due to advance commitments to the hotel, no refunds will be made after September 27, 2012.

### IMPLANT DENTISTRY: DEBATING THE OPTIONS FOR PRACTICAL SOLUTIONS

Every day we are faced with various options to provide the best treatment for our patients. As the practice of implant dentistry continues to evolve; various tools, technologies, and treatment approaches are available to the clinical dentist which often present challenging decisions.

This meeting is designed to bring together the world’s experts in implant dentistry to debate several options of treating a similar situation allowing you to develop practical solutions. Examples of some of the options that will be debated include:

- Should length matter? Can short implants be a solution to circumvent grafting or does length ensure longevity?
- Is autogenous bone the gold standard? Can allogenic particulate grafts get the same results as autogenous block grafts?
- Connective tissue grafts: How much should we stretch to achieve perfection? Or should we resort to prosthetic solutions for soft tissue limitations?

You will be part of the decision making process. Attend AID’s 61st Annual Scientific Program and Meeting to get some clarity on the options that keep you up at night.

Just a few of the presenters you will see and hear are:

- Gordon Christensen, DDS, PhD
- Christian Coachman, DDS, CDT
- Marco Esposito, DDS, PhD
- David Garber, DMD
- Alfred “Duke” Heller, DDS, MS
- Sonia Leziy, DDS
- Louis Malcmacher, DDS
- Isabella Rocchietta, DDS
- Maurice Salama, DMD
- Michael Sonick, DMD
- Philippe Tardieu, DDS

* Includes one (1) President’s Celebration ticket
NEW MEMBERS

The A A ID is pleased to welcome the following new members to the Academy. If you joined the Academy recently and your name does not appear, it will be listed in the next newsletter. The list is organized by state and then alphabetically by city. Contact your new colleagues and welcome them to the Academy.

Alabama
Rob Sotoudehnia, DMD
Huntsville

Arizona
Jeanne Anne Krizman, DMD
Tucson

California
Lawrence Leong, DDS
Antioch
Donovan S. Browning, DDS
Auburn
Greg Rubin, DDS
Calabasas
Eric Barnes, DDS
Chico
Ron Barry, DMD
Del Mar
Dr. Rachel Robinson
Fountain Valley
Dr. Truc Nguyen
Fremont
Tara Aghaloo, MD,DDS,PhD
Los Angeles
Tommy Tong, DDS
Milpitas
Rex Moody, DDS
Mission Viejo
Robert Rutner, DDS
Mountain View
Darrin Wiederhold, DDS
Newport Beach
Craig Conrow, DDS,MS
Palm Desert
Scott Hannosh, DDS
Paradise
Ihab Hanna, DDS
Redwood City
Douglas Maxson, DDS
San Jose
Sten Ericson, DDS
Santa Barbara
David R. Powers, DDS
Temecula
Pierre Joven, DMD
West Covina
Jin Yang, DDS
Wilmingon

Florida
Carlos Coello, DMD
Boca Raton
Karen Kay Kaiser-Coello, DMD
Boca Raton
Scott Faber, DDS
Orlando
Dr. John Ong
Orlando
Yehuda Joseph Benjamin, DMD
Plantation

Georgia
Hugh Douglas Flax, DDS
Atlanta
Dina Giesler, DDS
Atlanta
Marianna Kovitch, DMD
Atlanta

Illinois
Francis Kim, DDS
Chicago
David Taler, DDS
Chicago
Cathy T. Nguyen, DDS
Glendale Heights
Sanaz Amiran, DDS
Highland Park

Indiana
Dr. Ravi Kumar Vijay Patel
Indianapolis
Tanya Lynn Long, DMD
Jeffersonville
Lilly Chen, DDS
Speedway

Iowa
Douglas Horton, DDS
Cedar Rapids
Donna Prince, DDS
Sioux City

Kansas
Rawley Philpott, DDS
Manhattan

Louisiana
Erin Lutf Katz, DDS
Marrero

Maryland
Roghieh Atapour, DDS
Columbia

Massachusetts
Christopher Bissada, DDS,MD
Medfield
David I. Peck, DMD
Suffield
Simon Bernstein, DDS
Swampscott

Michigan
Gordon S. Won, DDS
Berrien Springs
Kai-Chiao Joe Chang, DDS
Detroit

Missouri
Steven Cajigal, DDS
Arnold
Scott Drooger, DDS
Chesterfield
Matthew Slaven, DDS,MSD
Wentzville

Nevada
James Hong, DDS
Las Vegas
Yeong Kim, DDS
Reno

New Jersey
Mayra Modesto-Garrido, DDS
Glen Rock
Constantine Simos, DMD
New Brunswick
Edward A. Olsen, DMD
Red Bank
Joseph Haddad, DDS
Somerset
Michael Nawrocki, DMD
Tenafly

New York
Dr. Karen Fraticelli
Brooklyn
Timothy Slavin, DMD
Brooklyn
Leora Walter, DDS
Brooklyn
Jenna Leigh Polinsky, DDS
New York
Jane Yang, DDS
New York
Julie Blais, DMD
Sayville
Stephen Akseizer, DDS
Syosset

North Carolina
Robert Powell, DDS
Asheville
Heidi Tzioros, DDS
Monroe
Michael Potter, DDS,MD
Raleigh

Ohio
Edwin Hawk, DDS
New Philadelphia
Michael Hoffman, DDS
Stow

Oklahoma
Robert E. Flint, DDS
Tulsa

Oregon
Nirvana Schuyler, DMD
Tigard
Joshua Wieland, DMD
Wilsonville

Pennsylvania
Benjamin W. Hsu, DMD
Port Washington
Adam Fisher, DMD
Philadelphia
Hector Leonardo
Sarmiento, DMD
Philadelphia

South Carolina
George K Camp, III, DDS
Hilton Head Island
Alison Grubbs, DMD
North Augusta

Texas
Robert Leedy, DDS
Abilene
Larry H. Lindsay, DDS
Austin
Jason Hui, DDS
Dallas

Utah
Brian Romney, DMD
Pleasant Grove
Joseph W. Stobbe, Jr., DMD
Salt Lake City

Virginia
Stephen Scott Young, DDS
Richmond

Washington
Richard Busto, DDS
Olympia
Travis Valmore Coulter, DDS
Spokane Valley
LeRoy Horton, DDS
University Place

Wisconsin
Scott David Munro, DDS
Racine

ARGENTINA
Dr. Alejandro Gavassa
Mairei
Beccar, Buenos Aires

AUSTRALIA
New South Wales
Chu Tih Lee, BDS
Sydney
A leader in implant surgery.

For the dental surgeon who respects the restorative principles of Dawson, Pankey, Spear, and Kois, and the surgical principles of Marx, Allen, and Misch... this course is a must. The pursuit of dental implant surgical excellence is thriving at the Pikos Implant Institute.

Dr. Neil Sullivan, OMS, Annapolis, MD

Dr. In Gi Min
Gimhae-si, Gyeongsangnam-do

Dr. Jong Hwan Park
Gwang Ju

Dr. Do Wook Kang
Gyeonggi-do

Dr. Hong ju Park
Kwang ju

Dr. Jungjin Ahn
Seongnam

Dr. Hye Jung Ham
Seoul

Sangheum Yeon, DDS,PhD
Seoul

SPAIN
Dr. Simon Pardinas Lopez
A Coruna, A Coruna
Continuing Education Bite

AAID MaxiCourses®
23rd Annual MCG/AAID MaxiCourse®
“Comprehensive Training Program in Implant Dentistry”
Monthly March through December
Contact: Lynn Thigpen
Phone: 800-221-6437 or 706-721-3967
E-mail: lthigpen@mcg.edu
Web site: www.mcg.edu/ce

OAGD/AAID MaxiCourse®
Oregon Academy of General Dentistry
OHSU School of Dentistry
September – June
1 weekend per month
Contact: Jessica Smith
Phone: 503-228-6266
E-mail: oragd@comcast.net
Web site: www.oragd.org

Loma Linda University/AAID MaxiCourse®
Loma Linda, California
Monthly March through December
Contact: Dr. Shankar Iyer
E-mail: drsiyer@aol.com
Web site: www.aaid-india.org

Korea MaxiCourse®
Monthly March through December
Contact: Dr. Jaehyun Shim
E-mail: dental-care@hanmail.net
Web site: www.kdi-aaid.com

Puerto Rico MaxiCourse®
Ten sessions from September through June
Contact: Miriam Montes, Program Coordinator
Phone: 787-642-2708
E-mail: mimontesmok@yahoo.com
Web site: www.theaaidi.com

Toronto Implant MaxiCourse®
September – June
Ten 3-day weekends
Toronto, Ontario, Canada and Aurora, Ontario, Canada
Phone: 905-235-1006
Contact: Ti-Max Education Inc.
E-mail: info@ti-maxicourse.ca
Web site: www.ti-maxicourse.ca

University of Nevada Las Vegas MaxiCourse®
Contact: John Minichetti, DMD
Phone: 201-871-3555
E-mail: drminichetti@englewooddental.com

University of Medicine and Dentistry of New Jersey, New Jersey Dental School
Contact: Janice Gibbs-Reed
Phone: 973-972-6561
E-mail: gibbs@umdnj.edu

Escuela Superior de Implantologia de Barcelona
Contact: Sergio Cacciacane Enterríos, DDS
Phone: +34-93-2444089
E-mail: ncaplanis@aol.com

Vancouver, British Columbia MaxiCourse®
Contact: Nicole Wardstrom, CDA
Phone: 604-531-3344
Email: nicole@implantconnection.ca

Iran ACECR TUMS Branch MaxiCourse®
Contact: Mohammad Ali Mostafavi, DDS, DDS
E-mail: mmostafavi@yahoo.com
Web site: www.jdutums.ir/aaid/

Courses presented by AAID credentialed members*

U.S. Locations
 Advanced Laser Course
Edward Kusek, DDS
April 20 & 21, 2012
18 CE hours
Contact: Kristi Meyer
Phone: 605-371-3443
Web site: www.drkusek.com/courses.html

Basic and Advanced Implant Mini-Residency in Surgery & Pros. and Live Surgery Weekend
Zimmer Dental Training Course
John C. Minichetti, DMD
Contact: Lisa McCabe
Phone: 201-871-3555
Web site: www.englewooddental.com

Bay Area Implant Continuum with Hands-On Training
Matthew R. Young, DDS
120 CE Hours
Bay Area Implant Synergy
San Francisco, CA
Contact: Andy Holt
Phone: 415-392-8611
E-mail: info@drmyoung.com

Connecticut Dental Implant Institute
Joel L. Rosenlicht, DMD, Director
* Advanced Bone Grafting
* Basic Implant Dentistry
* Advanced Implant Dentistry
All courses feature live surgeries and hands-on model workshops Venue: Rosenlicht Oral & Facial Surgery Center, Manchester, CT
Contact: Michelle Marcil
Phone: (860) 649-2272
E-mail: Michelle@jawfixers.com
Web site: www.JawFixers.com

Fixed Removable Implant Treatment
Carol Phillips, DDS
Contact: Melissa Martin
Phone: 800-549-5000

Hands-on Training Institute
Dr. Ken Hebel
Hands On Implant Training – Prosthetics, Surgery and Bone Grafting
Contact: Kerri Jackson
Phone: 888-806-4442 or 519-439-5999
E-mail: info@handsontraining.com
Web site: www.handsontraining.com
Programs held throughout the year in Canada, New Jersey, California and Texas

Laser Pocket Reduction & Diode Training
for the Dental Professional
Edward Kusek, DDS
March 23 & 24, 2012
14 CE hours
Contact: Kristi Meyer
Phone: 605-371-3443
Web site: www.drkusek.com/courses.html

Linkow Advanced Implant Courses
Course Director: Dr. Michael Shulman
Phone: 201-840-7777
Contact: Amelia
Phone: 551-655-1909
E-mail: info@adiseminars.com
Web site: www.adiseminars.com

Midwest Implant Institute Externship – Bring Your Own Patients
Drs. Duke & Robert Heller
Contact: 614-885-1215
E-mail: dukehelley@copper.net
Web site: www.midwestimplantinstitute.com

One-Year Residency in Implant Dentistry Featuring Hands on Workshops & Live Surgeries (160 CE)
Louie Al-Faraj, DDS
San Diego, CA
Phone: 858-496-0574
E-mail: info@implanteducation.net
Web site: www.implanteducation.net
Pathway Learning Series Swiss Implants, Inc.
Carol L. Phillips, DDS. Director
84 CE Units – Six 2-Day Workshops
Contact: Julie Hansen
Phone: 805-781-8700

Pikos Implant Institute
Michael A. Pikos, DDS
CT Diagnosis and Treatment Planning
Contemporary Soft Tissue Grafting
Advanced Bone Grafting
Advanced Bone Grafting II
Contact: Alison Thiede
Phone: 727-781-0491
E-mail: learn@PikosInstitute.com

Sendax Mini-Implant Seminars & MDI Mini Residencies
Basics and Advance MDI Training: Fixed & Removable & Hybrids Seminar: Full Day
Program with live surgery & hands-on!
Contact: Cheryl Reed
Phone: 800-879-9799 Ext. 128
Fax: 212-249-2795
E-mail: vis@sendax-minidentimpl.com
Web site: www.sendax-minidentimpl.com

Tatum Institute International A Hands-on Learning Series Emphasizing the "Hilt Tatum" Philosophy
Contact: Rebekah Register
Phone: 727-459-4910
Toll free: 888-360-5550
E-mail: tatuminplants@verizon.net

Outside U.S. Locations
Beirut Implant Dentistry Center
CE Courses Survey of Surgical and Prosthetic Implant Care
Drs. Jihad Abdullah & Andre Assaf
Contact: Maia Cheblac
Phone: +961 1 747650 or +961 1 747651
Fax: +961 1 747652
E-mail: beirutimplants@hotmail.com

The D.M. Vassos Dental Implant Centre
Introductory & Advanced Surgical & Prosthetic Programs
Dr. D.M. Vassos
Mentor Program – Hands on Program over six Saturdays
Contact: Rosanna Frey
Phone: 780-488-1240
E-mail: rosanna@dmvassos.com
Web site: www.dmvassos.com

Implant Smile Center, Alberta, Canada
"Hands-on" Introductory to Advanced Surgical and Prosthetic Implant Courses with Live Surgery
Dr. Robert E. Leigh, Director
Year-round, Custom Tailored and 5-DAY MINI-RESIDENCY Courses
Contact: Anita Leigh
Phone: 1-888-877-0737 (Toll Free)
E-mail: staff@albertadentalimplants.com
Web Sites: www.implantsmilecenter.com
www.albertadentalimplants.com

Pacific Implant Institute
Dr. Ron Zokol
Comprehensive Training in Implant Dentistry
September through June
Location: Vancouver, B.C., Canada
Contact: Kim
Phone: 1-800-668-2280
E-mail: kimber@piidentistry.com
Web site: www.piidentistry.com

AAID Affiliated Study Clubs*
California
Bay Area Implant Synergy Study Group
San Francisco
Matthew Young, DDS
Phone: 415-392-8611
E-mail: young.matt@yahoo.com
Web site: www.drmatthewyoung.com/
BayAreaImplantSynergyPage.htm

New Jersey
Lincroft Village Dental Implant Study Group
Treatment planning, bonegrafting, prosthetics
Richard J. Mercurio, DDS
Contact: Martha Gatton
Phone: 732-842-5005
E-mail: lincroftimplant@aol.com

New York
CNY Implant Study Group
Brian Jackson, DDS
Contact: Melanie – Course Coordinator
Phone: 315-724-5141
E-mail: bjddsimplant@aol.com

New York Study Club
Edgard El Chaar, DDS
John Minichetti, DMD
Phone: 212-685-5133
E-mail: info@edgardelchaar.com

CANADA
Surrey, British Columbia
Implant Connection I: Advanced Surgical Group
Ongoing program that is specifically designed for experienced doctors in implantology. This class covers lecture and live surgery.

Implant Connection II: Surgical mentorship to incorporate implants into your practice
One year program that incorporates lecture, lab work, surgical demo’s and live patient surgery.

Implant Connect: Prosthetic course
One year program that will cover patient selection, treatment planning, occlusal considerations and how to incorporate implants into your practice.
E-mail: Nicole@implantconnection.ca
Web site: www.implantconnection.ca

* This calendar section is available to any credentialed member of the AAID to post information about implant education courses offered by the member. The member must agree to provide the list of attendees to AAID in exchange for publication of the course in the calendar. Study Club listings are available only to Affiliated AAID Study Clubs. For information about becoming an Affiliated AAID Study Club, contact Carolina Hernandez at Carolina@aaid.com.
Table of contents

Editor's Notebook .................................................................1
Clinical Bite ........................................................................1
Research Foundation announces Student Grant Winners; Sets record for number of grants given
President’s Message ............................................................3
Business Bite .......................................................................4
Secrets of Implant Dentistry
Conversation with James L. Bush, DDS ................................8
AAID Volunteers Provide Care to the World’s Neediest ............12

The 2011 AAID Dental Student Award .................................16
Errata ..................................................................................17
Upcoming Key AAID Dates ................................................18
Industry News .................................................................20
Warming Up to More than New Technology .........................24
Southern and Northeast Districts Meeting:
January 28 – 29, 2012
Membership .....................................................................28
New Members
Continuing Education Bite ................................................30