Focus on Posterior Atrophy
New Trends in the Functional Zone

April 26-27, 2013
Courtyard Philadelphia
Downtown
Philadelphia, PA

Visit www.aaid.com for more information or call 312.335.1550.

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AAID Northeast and Southern Districts

April 26-27, 2013

SAVE $100 WHEN YOU REGISTER BY MARCH 15, 2013

• Learn techniques to manage posterior functional zones
• Discover predictable ways to treat atrophic posterior maxillae and mandibles
• Interact with colleagues, industry exhibitors, and outstanding faculty
• Earn 12 hours of CE

Visit www.aaid.com for more information or call 312.335.1550.
**INNOVATIVE IMPLANT STRATEGIES**

The Northeast and Southern Districts meeting in 2013 will provide a wonderful opportunity to witness some of the finest techniques to manage the less emphasized posterior functional zones. Cantilevers, shortened dental arches and sinus lifts are some commonly employed techniques to provide support in the posterior quadrants. The biomechanics in these areas are not well understood, and often we are left with under-engineered support where the stresses are magnified. The speakers will show predictable ways to treat atrophic posterior maxillae and mandibles with minimal to no height of bone and minimal to no width of available bone. Following the impressive array of surgical techniques, there will also be some phenomenal prosthetic reconstructions that will be illustrated.

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### PROGRAM SCHEDULE

**FRIDAY, APRIL 26, 2013**

7:30 am – 8:30 am  
Continental Breakfast

8:30 am – 8:45 am  
Welcome and Opening Remarks

8:45 am – 9:30 am  
Algorithm for the Posterior Ridge Width Augmentation: A Comparison of Ridge Expansion and Block Graft Techniques  
Shankar Iyer, DDS, MDS

9:30 am – 10:00 am  
Networking and Refreshment Break with Exhibitors

10:00 am – 11:15 am  
Using Remote Implant Anchorage to Restore the Severely Atrophic Maxilla  
Thomas J. Balsi, DDS, PhD, FACP  
Stephen F. Balsi, MBE

11:15 am – Noon  
New Trends in Minimally Invasive Posterior Maxilla Bone Augmentation  
Jason Kim, DDS

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**SATURDAY, APRIL 27, 2013**

7:00 am – 8:00 am  
Continental Breakfast

8:00 am – 9:00 am  
New Realities in Ridge Augmentation  
Shankar Iyer, DDS

9:00 am – 10:00 am  
Surgical Management of Mandibular Posterior Ridge Atrophy with Autogenous Block Grafting in Preparation for Implant Placement: Utilizing Mandibular Sympysis and Ramus Monocortical Blocks  
Eric Hammerick, DDS

10:30 am – Noon  
New Approaches to Treat Posterior Ridge Deficiencies Utilizing Preshaped Collagen Membranes  
Jyoti P Srivastava, MS, DDS

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### REGISTRATION FORM

A separate registration form must be completed for each attendee, including office staff and guests. Please print clearly or type. Any corrections, modifications or additions must be submitted in writing. This blank form should be copied for additional registrants.

**Last Name_________________________ First Name_________________________ Degree_________________________**

**Address_________________________**

**City_________________________ State_________________________ Zip_________________________**

**Phone_________________________ Fax_________________________ Email_________________________**

**A. Meeting Registration: Focus on Posterior Atrophy**

Select one category ONLY  
Before March 15, 2013  
After March 15, 2013

- AID Member: $495  
  $695
- Non-Member*: $595  
  $695
- Staff: $150  
  $150
- Spouse/Guest: $150  
  $150
- Student: $150  
  $150

**$________________ Meeting Registration Total**

*Join AID by June 30, 2013, and $100 will be applied to your one-year membership in the American Academy of Implant Dentistry. Applications for AID membership will be available at the meeting and must be submitted independently.

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### Method of Payment

- Q Check enclosed
- Q American Express
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- Q Mastercard

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Make checks payable in US$ to:  
AAID Northeast District

Send this form with your check to:  
AAID Northeast District  
211 E. Chicago Avenue, Suite 750  
Chicago, IL 60611

Or you may fax the form with your credit card information to 312.335.9090.

**CANCELLATION & REFUND POLICY:** The American Academy of Implant Dentistry-Western and Central Districts reserve the right to cancel all or any part of this course should circumstances warrant such action. In the event a course is cancelled, the Districts will refund the full tuition and will not be responsible for any other damages. Requests for refunds must be made in writing and received by April 2, 2013, for a 100% refund, or between April 3, 2013 and April 13, 2013, for a 50% refund. Due to advance commitments to the hotel, no refunds can be made after April 13, 2013. A $50 administrative fee will be applied to all refunds regardless of when request is received.
Using Remote Implant Anchorage to Restore the Severely Atrophic Maxilla
AGD Subject Code 315
Thomas J. Balshi, DDS, PhD, FACP
Stephen F. Balshi, MBE
The use of zygomatic and pterygoid implants provides patients with extreme maxillary atrophy a biomechanically-sound, fixed, screw-retained prosthesis using the Teeth in A Day® protocol in conjunction with computer-guided surgery. Remote implant anchorage can offer rapid treatment for individuals who otherwise would require extensive bone grafting with sinus elevations and onlay grafts.

New Realities in Ridge Augmentation
AGD Subject Code 499
Edgard El Chaar, DDS
Osteous ridge augmentation since first reported in early 90’s has evolved and become a more predictable procedure, especially in the horizontal dimension. With the advent of technologies and materials, more predictable results are achievable, especially in the more challenging posterior mandibular areas.

Surgical Management of Mandibular Posterior Ridge Atrophy with Autogenous Block Grafting in Preparation for Implant Placement: Utilizing Mandibular Symphysis and Ramus Monocortical Blocks
AGD Subject Code 317
Eric Hammerick, DDS
This program is designed for the moderate to advanced level implant dentist interested in predictable techniques for autogenous block grafting in the posterior mandible. This course offers unique and interesting ridge defect cases illustrating proper diagnosis, treatment planning, graft harvesting, material enhancement and detailed surgical techniques in preparation for implant placement.

Algorithm for the Posterior Ridge Width Augmentation- A Comparison of Ridge Expansion and Block Graft Techniques
AGD Subject Code 317
Shankar Iyer, DDS, MDS
This presentation will compare the various methods of posterior mandibular ridge augmentation techniques to improve implant support in the distal extension areas. Techniques of allogenic block grafts, ridge expansion utilizing bone screws and osteotomes will be illustrated.

Treatment Plan Considerations and Prosthetic Reconstruction of the Posterior Maxilla
AGD Subject Code 119
Brian Jackson, DDS
The posterior maxillary region demonstrates bone atrophy due to crestal alveolar bone resorption patterns and pneumatization of the maxillary sinus. The prosthetic reconstruction of the posterior maxilla with endosseous implants is a common treatment option. A thought provoking treatment plan as well as a disciplined prosthetic protocol for reconstruction is critical for predictable outcomes of implant supported prostheses. The prosthesis should be designed with biomechanics and its relationship to bone quality and quantity as its fundamental core principle. The presentation will focus on prosthetic reconstruction of the posterior maxilla with endosseous implants for long-term success.

New Trends in Minimally-Invasive Posterior Maxilla Bone Augmentation
AGD Subject Code 496
Jason Kim, DDS
The lateral wall sinus approach has been demonstrated to be a predictable, yet invasive, procedure to augment the posterior maxilla. We can now augment the posterior maxilla utilizing rotary instrumentation and hydraulic pressure toatraumatically infrastruct the sinus floor. Gone are the days of “bang, bang, bang” with a mallet. We can now perform the subantral bone graft procedure with ease and predictability. The surgical rationale and management will be discussed.

Is Quicker Always Better in Implant Dentistry? An Evidence-based Perspective
AGD Subject Code 704
Hassan Maghareh, BDS, MSc
To minimize the risk of implant failures after their placement, dental implants are kept load-free for 3 to 6 months to establish osseointegration (conventional loading). It would be beneficial if the healing period could be shortened without jeopardizing implant success. Nowadays implants are loaded early, and even immediately. It would be useful to know whether there is a difference in success rates between immediately and early-loaded implants compared with conventionally-loaded implants. This lecture will focus on the Cochrane systematic review conducted at University of Manchester by the lecturer in 2012, aiming to find evidence-based answers to the above clinical questions.

Utilizing Preshaped Collagen Membranes to Treat Posterior Ridge Deficiencies
AGD Subject Code 318
John Minichetti, DMD
Clinicians often encounter implant surgical sites with insufficient horizontal and/ or vertical dimension. This program is designed for the moderate/advanced level implant dentist wishing to learn about newer innovations and techniques in ridge augmentation containment. During the course, participants will learn the diagnosis of edentulous area deficiencies and be introduced to newer augmentation materials and techniques, including the CurV® (R) pre-shaped membrane.

Avoiding Failures When Removable Implant Restorations Are Indicated
AGD Subject Code 674
Jack Perrotti, DDS
Many clinicians struggle for successful results in removable implant restorations. Although the implants may achieve successful osseointegration, the clinician must take necessary steps to ensure the removable prosthesis will not be perceived as a functional or esthetic failure by the patient.

Implant Site Development in the Posterior Dentition
AGD Subject Code 499
Michael Sonick, DMD
This program is designed for the moderate/advanced level implant dentist wishing to become a more predictable procedure, especially in the horizontal dimension. With the advent of technologies and materials, more predictable results are achievable, especially in the more challenging posterior mandibular areas.

Current Prosthodontics’ Principles of Occlusal Vertical Dimension for Teeth and Implants
AGD Subject Code 614
Dean Vafiadis, DDS
Full arch restorations supported by teeth and implants can become difficult when it comes to recording the proper Occlusal Vertical Dimension. This is a critical step that is often mishandled and incorrect. This program will review the current prosthodontics’ principles of OVD, for teeth and implants. Utilization of computerized technologies and facial aesthetic concepts will show how we can properly record OVD. The main focus being the central incisor and its proper position in the arch that will dictate the overall esthetics and facial lip support for each patient. In addition, the advantages of ceramo-metal vs. zirconia materials will be discussed. To create long-term restorations the proper OVD must be developed and maintained during and after treatment.
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Courtyard Philadelphia Downtown
Philadelphia, PA

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21 North Juniper Street
Philadelphia, PA 19107

A block of rooms has been reserved for April 25-27, 2013. The special room rate of $149 single/double will be available until Thursday, April 11, 2013, or until the group block is sold-out, whichever comes first.

Call Courtyard Marriott reservations at 1-888-887-8130 or 215-496-3200, click on the QR Code below, or visit www.aaid.com to reserve your room online.

Please ask for the AAID Northeast District Meeting rate (group code AIDAIDA) in order to receive the special group rate of $149 per night. A credit card will be required to hold the reservation.

Scan the QR code for online reservation of your hotel room.