OSTEOGENICS | Nobel Biocare™

2026 ADVANCED BONE GRAFTING SYMPOSIUM

MAY 1 - 2, 2026
GRAND HYATT RESORT | SCOTTSDALE, AZ

MICHAEL A. PIKOS DDS
SASCHA A. JOVANOVIC DDS, MS
TODD SCHEYER DDS, MS
SAM SHAMARDI DMD
TAMIR WARDANY DDS
LILIANA SILVA DDS
SALAH HUWAIS DDS
ISTVAN URBAN DMD, MD, PhD
SHAUN ROTENBERG DMD, MS
GIORGIO TABANELLA DDS, MS
THOMAS WILSON, JR. DDS
DANIEL CULLUM DDS
FRANCESCO MINTRONE DDS

PLUS OPTIONAL HANDS-ON WORKSHOPS APRIL 30, 2026

SPEAKERS

Friday & Saturday | May 1-2, 2026

Moderated by
SAM SHAMARDI DMD

MICHAEL A. PIKOS DDS
Sinus Grafting 36 Years: Clinical Myths and Realities

SALAH HUWAIS DDS
Advanced Osseodensification Clinical Protocols

ISTVAN URBAN DMD, MD, PhD
New Perspectives on Vertical Ridge Augmentation

THOMAS WILSON, JR. DDS
Peri-implantitis: New Concepts, New Approaches

SASCHA A. JOVANOVIC DDS, MS
Predictable GBR in the Anterior Esthetic Zone: Protocol, Principles and Complication Management

LILIANA SILVA DDS
Vertical Ridge Augmentation Using GBR: What Else?

SHAUN ROTENBERG DMD, MS
Predictable Technique Selection at the Time of Extraction Socket Reconstruction in the Anterior Esthetic Zone

DANIEL CULLUM DDS
Tunnelling Techniques for Minimally Invasive Bone Augmentation

TODD SCHEYER DDS, MS
My Evolutionary Journey Through Innovative Soft Tissue Alternatives Used in Mucogingival Surgery: Today and the Future

TAMIR WARDANY DDS
The Alveolar Ridge Preservation Decision Tree: Management of Various Post Extraction Socket Conditions to Optimize Bone Volume and Quality for Implant Site Development

GIORGIO TABANELLA DDS, MS
Peri-implant Soft Tissue Augmentation: Evolving Evidence, Surgical Innovations, Simplified Protocols and Long-term outcomes

FRANCESCO MINTRONE DDS
The Digital Patient and Biological Rules: Guiding Material Selection and Regenerative Techniques in Implant Therapy

OPTIONAL HANDS-ON WORKSHOPS

Thursday, April 30, 2026

Salah Huwais DDS

Optimize Your Implant Practice: Create More with Less - Any Implant, Any Ridge, In Either Jaw

FEE: $995 | 8A -5P | 8 CE Credits

This half-day training will minimize the learning curve and help understand the science behind Osseodensification. The program requires 2 hours of didactic scientific education and an additional 2 hours of hands-on simulation with actual bone specimens and simulation models.

This course teaches the clinical Versatility of Osseodensification utilizing the Densah® Bur Technology.

- Compaction Autografting technique
- Review Densification Guide for any implant system
- Site Optimization utilizing the Densah® Bur to increase Implant Stability
- Sub-Crestal Sinus Autografting Procedure.
- Densify After Cut (DAC) Protocol.
- Ridge Expansion and the Plus1 Protocol.

Istvan Urban

Minimally Invasive Approach on Vertical and Horizontal Augmentation

FEE: $995 | 8A - 12P | 4 CE Credits

Vertical and horizontal augmentation remain among the most challenging procedures in implant dentistry—due to their complexity and potential complications such as swelling, bruising, and neurosensory disturbances. This intensive hands-on course will teach you how to minimize these risks through minimally invasive flap management techniques, while providing practical experience in graft harvesting and membrane fixation for vertical augmentation. You'll learn a step-by-step approach to protect neurovascular bundles (including the mental nerve) and achieve a safe, tension-free closure. Gain confidence with advanced surgical skills that make demanding cases predictable and successful.

- Understand the surgical anatomy of the floor of the mouth
- Learn the surgical principles of ridge augmentation surgery
- Learn the tension free closure of the flaps after vertical ridge augmentation
- Learn soft tissue reconstructions after ridge augmentation

2026 ADVANCED BONE GRAFTING SYMPOSIUM

Liliana Silva DDS
Vertical Ridge Augmentation
FEE: $695 | 1 - 5P | 4 CE Credits

Vertical bone augmentation is one of implant dentistry's most demanding procedures, and this course gives you the skills to do it with confidence. Through expert-led instruction and high-definition surgical videos, you'll explore advanced techniques for reconstructing the anterior maxilla and posterior regions. Gain practical insights into surgical anatomy, lingual flap management, and complication prevention, then apply what you learn in a hands-on setting. Walk away with the knowledge and confidence to tackle complex cases successfully.

- Apply indications, patient selection, and treatment alternatives for vertical augmentation
- Identify a comprehensive approach for the anterior maxillary vertical defect
- Review successful surgical technique of the posterior mandible

Sascha A. Jovanovic DDS, MS
15-Step GBR Protocol for Reliable Outcomes and Prevention of Problems
FEE: $995 | 1 - 5P | 4 CE Credits

Horizontal and Vertical Guided Bone Regeneration (GBR) is designed to help clinicians master predictable bone augmentation techniques through theoretical insight and hands-on surgical application. The program delivers a step-by-step clinical protocol that ensures consistent outcomes. Participants are guided through the grafting process, from incision design and soft tissue management to biomaterial selection and implant planning, while gaining an in-depth understanding of both horizontal and vertical ridge augmentation for superior esthetic and functional results. Through hands-on exercises, participants refine their skills in socket grafting, intraoral bone harvesting, and flap management. Central to the curriculum is Dr. Jovanovic's 15-Point GBR Protocol. The protocol emphasizes key principles such as maintaining periodontal health, optimizing soft tissue conditions, achieving tension-free closure, precise membrane adaptation, and adhering to ideal healing timeline.

- Apply clinical solutions for biological bone regeneration and socket grafting
- Identify and utilize intraoral donor sites with proper harvesting techniques
- Make evidence-based decisions guided by soft tissue outcomes
- Perform immediate extraction site grafting to maximize tissue preservation

Shaun Rotenberg DMD, MS
Preserving Esthetics in Compromised Sites During the Transition from Natural Tooth to Dental Implant
FEE: $695 | 1 - 5P | 4 CE Credits

Achieving esthetic success in implant dentistry goes beyond placement—it requires preserving and reconstructing hard and soft tissue anatomy, especially in the esthetic zone. Severe defects pose greater challenges, and while bone augmentation techniques have improved, traditional socket reconstruction methods can compromise esthetics (e.g., papilla loss, gingival recession). This course teaches clinicians how to manage and enhance tissue from extraction to final restoration, even in complex cases.

- Identify key periodontal anatomy to preserve during extraction and reconstruction
- Apply atraumatic extraction techniques to maintain tissue integrity
- Perform regenerative procedures using allograft and xenograft materials
- Select appropriate techniques based on clinical scenarios
- Establish treatment timelines aligned with chosen methods
- Enhance implant health and esthetics at placement

SCHEDULE

Friday | May 1			Saturday | May 2		
6:45	7:45	Breakfast & Registration	7:00	8:00	Breakfast
7:45	8:00	Welcome	8:00	9:00	**Liliana Silva**
8:00	9:30	**Michael A. Pikos**	9:00	10:00	**Shaun Rotenberg**
9:30	10:15	**Tamir Wardany**	10:00	10:30	Morning Break
10:15	10:45	Morning Break	10:30	11:15	**Dan Cullum**
10:45	12:15	**Istvan Urban**	11:15	11:30	Panel Summary
12:15	12:30	Panel Summary	11:30	12:30	Lunch
12:30	1:30	Lunch	12:30	1:30	**Todd Scheyer**
1:30	2:30	**Thomas Wilson, Jr.**	1:30	2:30	**Salah Huwais**
2:30	2:45	Special Presentation	2:30	3:00	Afternoon Break
2:45	3:15	Afternoon Break	3:00	3:45	**Giorgio Tabanella**
3:15	4:45	**Sascha A. Jovanovic**	3:45	4:30	**Francesco Mintrone**
4:45	5:00	Panel Summary	4:30	4:45	Panel Summary
5:00	7:00	**WELCOME RECEPTION**	4:45	5:00	Closing Remarks

Osteogenics Biomedical designates this activity for 13.5 continuing education lecture credits

PACE
ACADEMY of GENERAL DENTISTRY
PROGRAM APPROVAL FOR CONTINUING EDUCATION

Osteogenics Biomedical Nationally Approved PACE Program Provider for FAGD/MAGD Credit Approval does not imply acceptance by any regulatory authority or AGD Endorsement
5/1/2024 to 4/30/2027 | AGD Codes: 310, 490
Provider ID: #32861

Schedule & speaker times subject to change

SYMPOSIUM LECTURE TOPICS

- Soft tissue grafting alternatives – what is available and how does it compare to the gold standard
- Understand the different biomaterials available and their proper applications in different alveolar conditions
- Create a decision tree of techniques and biomaterials to approach varying bone conditions at time of extraction
- Management of various post extraction socket conditions to optimize volume and quality of bone for implant site development
- Identify the periodontal anatomy that is being preserved during extraction and socket reconstruction to achieve an ideal aesthetic result
- Understand the rationale for technique selection when performing hard and soft tissue grafting based on the situation presented
- Demonstrate enhanced short-term and long-term healing with microsurfaced ADM
- Presentation of clinical data examining the early healing of microsurfaced ADM
- Sinus grafting 36 years: clinical myths and realities
- The biology of the sinus membrane and graft materials
- Sinus membrane anatomy and physiology
- Management of large and complete membrane perforation
- Grafting in the presence of pathology for both lateral wall and crestal sinus grafts
- The evidence base for predictable long term results with lateral wall and crestal sinus grafts
- Interpreting sinus findings on CBCT
- Management of odontogenic sinusitis
- Review of available evidence of bone loss and efficacy of ridge preservation following tooth extraction
- Review wound healing events following ridge preservation performed with a wide variety of materials
- Histologic comparison of new bone formation of several graft materials in ridge preservation
- Histologic and volumetric comparison of new bone formation at different re-entry time points
- Ridge preservation techniques in extraction sites with buccal defects
- Minimally-invasive ridge preservation for anterior esthetics
- Selection criteria for GBR membranes
- Clinical and histological outcomes of augmentation procedures using a highly porous porcine graft material
- New techniques and timelines for hard and soft tissue reconstruction of deficient alveolar ridges
- Treatment planning for hard and soft tissue grafting in vertical ridge augmentation
- Vertical bone augmentation surgical techniques
- "Free Curtain Flap" design in vertical ridge augmentation
- Selection of graft materials, membranes, fixation screws/tacks, and sutures, with rationale and review of available evidence, in vertical ridge augmentation procedures
- Autogenous bone harvesting – regions and techniques
- Double-layer suturing technique for obtaining and maintaining primary closure in alveolar ridge augmentation procedures
- Provisionalization of surgical area following alveolar ridge augmentation
- Patient post-op instructions following alveolar ridge augmentation
- Soft tissue grafting techniques following vertical bone augmentation
- Regenerative healing and implant placement timelines following alveolar ridge augmentation
- The use of a hybrid design PTFE mesh with the adaptability of a membrane
- How to get predictable results with Cytoplast™ membranes, avoiding many surgeries
- Hard and soft tissue management in large guided bone regeneration procedures
- New classification of peri-implant diseases and conditions
- Titanium particles as an etiologic factor for implant failure
- The influence of peri-implant phenotype on peri-implantitis
- EP-DDS protocol for predictable peri-implantitis defect regeneration
- Peri-implantitis disinfection and regeneration protocols
- Soft tissue augmentation following GBR procedures to preserve crestal bone, gain and regain mucogingival levels, and optimize long-term esthetic implant results

LEARNING OBJECTIVES

- Improve comprehensive treatment planning skills with emphasis on achieving natural esthetics
- Integrate the latest technologies, materials, and techniques into the treatment planning process
- Critically evaluate the available evidence relative to various grafting and augmentation techniques

REGISTRATION

SYMPOSIUM REGISTRATION

1.888.796.1923
Call **Abby Adams** to register or visit **osteogenics.com/obisymp2026**

Register by **March 15, 2026**
Non-refundable after this date

$995/PERSON 2-Day Symposium, May 1-2, 2026
$500/PERSON Assistants and Office Personnel
$695-$995/PERSON Hands-On Workshops, April 30, 2026

HOTEL REGISTRATION

480.444.1234
Call for reservations at the **Grand Hyatt Scottsdale Resort**
For more info on booking or the resort, please visit
hyatt.com/en-US/group-booking/SCOTT/G-OSBI

$399/NIGHT Group Rate under 'Osteogenics'

Scan Here for Registration and Hotel Details