

2024 CURRICULUM | Dallas



**IMPLANT SURGICAL  
PROGRAM**

SB

# SESSION 3

## IMPLANT PLACEMENT WITH SIMULTANEOUS HARD/SOFT TISSUE GRAFTING

### DAY 1

#### 8:00 AM\_\_\_ Fundamentals of Flap design for Guided Bone Regeneration.

*In this session, attendees will learn the core principles of flap design for guided bone regeneration. This includes the importance of tension-free flap closure, flap closure. Attendees will learn different types of flap release, including traditional mucoperiosteal flap, split-thickness flap, superficial split-thickness flap, and traditional periosteal release. This comprehensive overview will empower participants to make informed decisions about utilizing these essential components in dental implant procedures.*



**Dr. Jonathan Misch**  
Private Practice, Ann Arbor, MI

#### 09:00 AM\_\_\_ Various GBR techniques: A- Horizontal bone augmentation.

*Attendees will delve into the world of guided bone regeneration, mastering various techniques to optimize dental implant success. They will gain hands-on experience selecting and executing the most effective GBR methods for various clinical scenarios...*



**Dr. Pier Gallo**  
Private Practice, Bogota, Columbia.

#### 12:00 PM ——— LUNCH BREAK ———

#### 1:00 PM\_\_\_ Various GBR techniques: B- Complex augmentation cases.

*Attendees will delve into the world of guided bone regeneration, mastering various techniques to optimize dental implant success. They will gain hands-on experience in selecting and executing the most effective GBR methods for various clinical scenarios.*



**Dr. Pier Gallo**  
Private Practice, Bogota, Columbia.

#### 2:30 PM\_\_\_ Types of bone substitutes and barrier membranes. Unveiling the Secrets of Bone Grafts, Membranes & Growth Factors!!

*In this session, attendees will learn the core principles of guided bone regeneration, a technique used to promote bone growth for successful dental implant placement. They will explore various methods, materials, and clinical considerations involved in achieving optimal bone regeneration outcomes. This comprehensive overview will empower participants to make informed decisions about utilizing these essential components in dental implant procedures.*



**Dr. Muhammad Saleh**  
Assistant Professor, Periodontics  
Department University of Michigan, MI, USA  
Private Practice, Birmingham, MI

#### 3:30-6:00 PM\_\_ CLINICAL SESSION\_\_\_ Hands-on implant placement in a deficient ridge with simultaneous bone regeneration.

*Attendees will acquire invaluable hands-on experience in placing dental implants within deficient ridges, all while mastering the art of simultaneous bone regeneration. This skill-focused session will give participants the knowledge and confidence to tackle challenging clinical cases in their practices.*



**Dr. Pier Gallo**  
Private Practice, Bogota, Columbia.

## DAY 2

### 8:00 AM \_\_\_ Maxillary Sinus Anatomy and Special Considerations. Navigating the Maxillary Sinus to Success.

*Attendees will explore the intricacies of maxillary sinus anatomy, gaining crucial knowledge for safe and effective dental implant procedures. They will also learn about special considerations and best practices to avoid complications and ensure optimal patient outcomes..*

### 9:00 AM \_\_\_ Short implant vs. Crestal Sinus Lift vs Lateral window. Evidence and Technology have Changed, and so has the rationale.

*Attendees will explore the intricacies of crestal and lateral sinus lift approaches, learning the rationale behind each method and how to determine the ideal technique for specific patient cases. They will also become proficient in performing various techniques associated with both approaches, ensuring successful dental implant procedures..*

### 10:00 AM \_\_\_ Transcrestal sinus lift. Elevating Expertise: Mastering Transcrestal Sinus Lifts.

*Attendees will be guided through the intricacies of performing a transrectal sinus lift using the osteotomes, dedicated kits, and Versa system, enhancing their surgical skills and confidence. They will learn a step-by-step approach to this minimally invasive technique, optimizing patient outcomes in implant dentistry.*

### 11:30 AM \_\_\_ \_CLINICAL SESSION\_\_\_ Treatment planing for guided overdenture and full arch implant surgery.

### 12:00 PM— — LUNCH BREAK— —

### 1:00 PM \_\_\_ Lateral sinus lift step by step. A Step-by-Step Guide to Lateral Window Sinus Lifts.

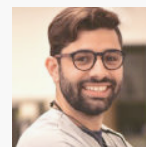
*Attendees will be guided through the intricate steps of lateral window sinus augmentation, a vital procedure for successful dental implant placement in the posterior maxilla. They will learn to navigate anatomical challenges and enhance their surgical expertise in this essential technique.*

### 2:00 PM \_\_\_ Complications related to sinus augmentation. Mitigating Complications in Sinus Augmentation.

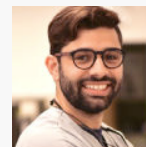
*Attendees will explore the potential complications associated with sinus augmentation procedures, gaining invaluable knowledge on preventing and managing these challenges. They will learn best practices and evidence-based techniques to ensure successful implant outcomes while minimizing risks.*

### 3:30-6:00 PM \_CLINICAL SESSION\_\_\_ Hands-on implant placement with simultaneous crestal sinus floor elevation.

*Attendees will immerse themselves in hands-on implant placement, learning the intricacies of simultaneous crestal sinus floor elevation to achieve optimal results. This clinical session will empower participants with the practical skills and knowledge to perform this advanced technique confidently.*



**Dr. Andrea Ravida**  
Program Director, Periodontics  
Department, University of  
Pittsburgh PA, USA



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Program Director, Periodontics  
Department, University of  
Pittsburgh PA, USA