



5 Day

**Master Program on** 

Guided Bone Regeneration



2nd - 6th December 2025

Milano, Italy

Prof.
Sasha
Jovanovic

Prof.
Massimo
Simion



### **Dr. Sasha Jovanovic**

A renowned global expert in the field of implant dentistry and periodontology, with a particular focus on tissue regeneration and Guided Bone Regeneration (GBR). He is known for his pioneering work in dental implantology, sinus grafting, and soft tissue reconstruction techniques. Dr. Jovanovic has contributed significantly to the development of minimally invasive procedures and advanced surgical protocols that are now widely used in the field.

He is also a respected educator, having founded the gIDE Institute (Global Institute for Dental Education), which provides high-level continuing education for dental professionals worldwide. Dr. Jovanovic's work in teaching, research, and clinical practice has earned him recognition as one of the leading figures in dental implantology globally. He was trained in Dentistry at the University of Amsterdam.

in Periodontics at UCLA School of Dentistry, in Implant Dentistry at Loma Linda University, and in Prosthodontics at the University of Aachen, Germany. He practices dental implant therapy, and bone & Denti Restriction in Los Angeles, CA. He is academic chairman of the gIDE Dental Institute, Past-President of the European Association of Osseointegration (EAO) and Past-co-chairman of the UCLA dental implant center.

He has published over 80 scientific articles, numerous online lectures and clinical videos and one international textbook.



### **Dr. Massimo Simion**

**Degree of Medicine and Surgery** at the University of Milan in 1979.

Specialization in Odontostomatology and Dental Prosthodontics at the University of Milan in 1982. Professor and Chairman of the Department of Periodontology at the Dental School of the University of Milan. Member of the Board of the European Association for Osseointegration (EAO) 1998 - 2005. President of EAO for the years 2001-2003 and Immediate Past-President for years 2004/2005. Member of the Council of EAO since the year 2005 and Founder of the Italian Society of Osseontegration and of the Italian Academy of Osseointegration.

President of the Italian Academy of Osseointegration in the years 2023/2024. Active Member and Vice-President of the Italian Society of Periodontology (SidP) for the years 2003-2005. Referee of the International Journal of Periodontics and Restorative Dentistry.

He published more then 120 scientific papers and is international lecturer about the topic Periodontology, Osseointegration and Bone Regeneration.



#### **Abstract**

The 5-Day Master Program on Guided Bone Regeneration & Soft Tissue Management offers an intensive and comprehensive educational experience led by two of the most esteemed international experts in implant dentistry: Prof. Massimo Simion and Prof. Sasha Jovanovic. Held in Milan, Italy, this course explores the biologic foundations, clinical protocols, and surgical techniques essential for successful peri-implant site development and tissue regeneration. Through a blend of lectures, live surgeries, and hands-on workshops, participants will gain advanced skills in hard and soft tissue management, including the use of digital tools and customized titanium meshes for complex cases.

### **Learning Objectives**

- Understand the biologic principles of bone healing and soft tissue integration around implants.
- Identify indications for soft tissue grafts versus hard tissue augmentation.
- Master flap design, incision techniques, and suturing in aesthetic and functional areas.
- Learn the application of resorbable/non-resorbable membranes and grafting materials in GBR.



- Explore the integration of digital tools and CBCT-guided planning for customized regeneration solutions.
- Observe and perform advanced techniques through live surgeries and hands-on training sessions.
- Manage surgical complications and complex cases in the anterior maxilla and compromised sites.

# **DAY 1 - Per-Implant Site Development**

09:30 - 11:00 » Biology of Bone Healing and Soft Tissue Integration

11:00 - 11:15 >> Coffee Break

11:15 - 13:00 

\*\* Key Principles of Bone and Soft Tissue Site Development for Dental Implants: When to Use Only Soft Tissue and When Hard Tissue Grafts

14:00 - 15:30 >> Case Selection and Treatment Planning for GBR Procedures

**15:30 - 16:00 >>** Q&A and Discussion

**16:00 - 17:30 >> Hands-on Workshop: Model-Based Implant Placement with Simultaneous GBR and Site Development with Staged GBR** 

# DAY 2 - Soft and Hard Tissue Managements Techniques and Live Surgery Demonstration

09:00 - 10:30

Anatomy and Biologic Considerations for Peri-implant Soft Tissue

10:30 - 10:45

>> Coffee Break

10:45 - 12:30

Live Surgery Demonstration: Soft Tissue Management and GBR Augmentation Techniques

12:30 - 13:30

> Lunch Break

13:30 - 15:00

Anterior Maxilla Treatment: Incision Design, Flap Management, and Suturing Techniques

15:00 - 15:30

> Q&A and Case Discussion

15:30 - 17:30

Wards-on Workshop: Flap Design and Suturing Techniques

## **DAY 3 -** Advanced Guided Bone Regeneration Techniques

09:00 - 10:30

Principles of GBR: Resorbable and Non-Resorbable Membranes, Grafts, and Biomaterials

10:30 - 10:45

Coffee Break

10:45 - 12:30

Advanced Techniques in Ridge Augmentation and Bone Regeneration

12:30 - 13:30

> Lunch Break

13:30 - 15:00

Soft Tissue Management with Connective Tissue Grafts and Free Gingival Grafts

15:00 - 15:30

Q&A and Interactive Case Reviews

15:30 - 17:30

Hands-on Workshop: GBR Techniques with Membranes and Soft Tissue Grafts



09:00 - 10:30

Digital Tools for Diagnosis, Planning, and Execution in GBR

10:30 - 10:45

Coffee Break

10:45 - 13:00

CBCT-Based Customized Semipermeable Titanium Meshes (CSTM)

13:00 - 14:00

> Lunch Break

14:00 - 16:00

Live Surgery Demonstration: Advanced GBR with Customized Titanium Meshes

16:00 - 17:00

Case-Based Learning and Surgical Complications with CSTM

17:00 - 17:30

Q&A and Discussion

# DAY 5 - Treatment of Advanced Cases in Aesthetic Zones

09:00 - 10:30

Soft Tissue Grafts and GBR Techniques in Cases with Attachment Loss at the Adjacent Teeth

10:30 - 10:45

>> Coffee Break

10:45 - 12:30

Managing Complications of Advanced GBR Techniques

12:30 - 13:30

> Lunch Break

13:30 - 15:30

With Customized Titanium Meshes

15:30 - 16:00

>> Certificate Ceremony and Closing Remarks

