



# UNIVERSITY POSTGRADUATE COURSE

In oral rehabilitation with **zygomatic implants**



**UniSR**  
Università Vita-Salute  
San Raffaele



OSPEDALE SAN RAFFAELE



**ACADEMIC YEAR 2027  
INTERNATIONAL EDITION**  
3 weekend course



# I COURSE OVERVIEW

Leading experts in zygomatic implantology come together in an advanced university course on the graftless treatment of maxillary atrophy using **zygomatic, transinusal and pterygoid implants**.

The program includes 6 sessions combining theoretical lectures, live surgery, hands-on practice on models, and anatomical cadaver training. The theoretical sessions, spread over several days, provide the foundations for diagnosis, planning, and application of the most advanced techniques, offering clear guidance on every clinical and operative step.

Participants will carry out practical **exercises on models** and a full day of **anatomical dissection on cadavers**. The course is completed by live surgery sessions organized in small groups.

# I SCIENTIFIC BOARD



**Prof. Enrico  
Gherlone**



**Prof. Marco  
Esposito**



**CADAVER LAB**



**HANDS-ON**



**LIVE SURGERY**

# SCIENTIFIC PROGRAM

## 1<sup>ST</sup> MEETING

8<sup>TH</sup> JANUARY 2027 - MILAN

**9 AM RAFFAELE VINCI,  
ENRICO AGLIARDI**

Classification of maxillary atrophies. Pre-operative evaluations for advanced implantology. Diagnosis and instrumental examinations: the CT Cone beam. The stereolithographic model as a diagnostic tool. Surgical anatomy of the maxilla. Notions of anaesthesia for advanced implant surgery. Zygomatic implants: description, indications and contraindications. The rational drug treatment for zygomatic implantology.

**1 PM LUNCH**

**1:45 PM MARCO ESPOSITO**

Review of the scientific literature on zygomatic implants and possible complications.

**4:30 PM GIUSEPPE LA ROSA**

Current therapeutic protocols and graftless rehabilitation techniques to be used in different clinical situations, with particular focus on zygomatic implantology.

**6 PM END OF DAY**

9<sup>TH</sup> JANUARY 2027 - MILAN

**9 AM MATTEO GIORGI**

Zygomatic implants: intra and extra sinus techniques. Surgical procedures: access flaps in zygomatic implant surgery. Identification and isolation of areas at risk: nasal cavities, infraorbital nerve and isolation of the zygomatic area. Description of the instrumentation. Clinical cases and videos.

**1 PM LUNCH**

**2 PM CESARE PAOLESCHI**

Hybrid Zygoma and QUAD. The Piezosurgery technique in zygomatic implant placement. Prosthetic aspects in full arch reconstructions supported by zygomatic implants. Prevention and treatment of complications.

**5 PM END OF DAY**

## 2<sup>ND</sup> MEETING

5<sup>TH</sup> MARCH 2027 - MODENA

**9 AM TOMMASO GRANDI**

### LIVE SURGERY

Students will have the chance to assist to complex step-by-step live surgeries with pterygoid, zygomatic and nasal implants.

**2 PM LUNCH**

**3 PM END OF DAY**

6<sup>TH</sup> MARCH 2027 - MODENA

**8:30 AM TOMMASO GRANDI**

Maxilla-For-All® treatment concept. Nasal, pterygoid and zygomatic implants. Clinical indications and radiographic study and planning of pterygoid and nasal implants. Pterygoid implants: description, indications and contraindications. Computer-assisted positioning of pterygoid implants. Nasal implants: description, indications and contraindications. Surgical technique of nasal implants. A simplified extrasinus technique for zygomatic implant placement.

**2 PM LUNCH**

**3 PM ROBERTO PROVASOLI,  
GIUSEPPE PIEMONTESE  
HANDS ON SESSION**

Each participants will have the opportunity to place zygomatic implants on simulator and will be able to become familiar with the components.

**5 PM END OF DAY**



# SCIENTIFIC PROGRAM

## 3<sup>RD</sup> MEETING

28<sup>TH</sup> MAY 2027 - MODENA

**9 AM GREGORIO REDAELLI,  
EMANUELE COPPOLA**

Trans-nasal implants as an alternative to quad zygomatic configuration: description, indications and contraindications.

**1 PM LUNCH**

**2 PM GREGORIO REDAELLI,  
EMANUELE COPPOLA  
HANDS ON SESSION**

Surgical videos and practical activities on mannequins to place trans-nasal implants.

**5 PM END OF DAY**

29<sup>TH</sup> MAY 2027 - VERONA

**9 AM ANTONIO MINGIONE,  
MANUEL MINGIONE,  
DANIELE PROVENZANO,  
MILJAN MIĆUNOVIĆ  
CADAVER LAB**

Step by step cadaver dissection for zygomatic implant placement.

**3 PM END OF DAY**



# I SPEAKERS



Agliardi E.



Coppola E.



Esposito M.



Giorgi M.



Grandi T.



La Rosa G.



Mićunović M.



Mingione A.



Mingione M.



Paoleschi C.



Piemontese G.



Provasoli R.



Provenzano D.



Redaelli G.



Vinci R.

## STUDY TITLES AND ARRANGEMENTS FOR ACCESS TO THE COURSE

The course is open to all who are in possession of a legal title for the practice of Dentistry or Maxillofacial Surgery.

## FINAL CERTIFICATION AND TRAINING CREDITS

All participants who will complete and pass the Formative path will obtain the University Certificate of Postgraduate Course in Zygomatic implantology from San Raffaele Vita-Salute University with university training credits.

## CLINICAL TRAINING

Teachers of the Course will perform live surgery sessions (only observation).

## UNIVERSITÀ VITA-SALUTE SAN RAFFAELE DEPARTMENT OF DENTISTRY

Via Olgettina 58, Dibit 1, Milano (MI)  
[www.unisr.it](http://www.unisr.it)

## LESSONS LOCATIONS

- Campus San Raffaele Vita-Salute University, via Olgettina 58, Dibit 1, Milan (MI)
- JDentalCare Training Center, via Dino Campana 2, Modena (MO)
- ICLO Lab, via Evangelista Torricelli 15A, Verona (VR).

## ATTENDANCE MODALITIES

The Course requires the mandatory attendance. An absence not exceeding 25% of teaching time is allowed.

**English will be the official language of the course.**



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San Raffaele

