

Francesco Cairo



# International Masterclass Course in Periodontal and Peri-Implant Plastic Surgery

**Florence** (Italy)

6-9 December 2021


**Official Language: English**

**A 4-day Course** to develop your personal skills and to improve clinical and aesthetic outcomes in periodontal and peri-implant plastic surgery.





**International  
Masterclass Course  
in Periodontal and  
Peri-Implant  
Plastic Surgery**



*This is an international advanced Course on soft tissue surgery at teeth and implants. A calibrated teaching model will be applied, with a step-by-step analysis of surgical procedures supported by surgical videos, analysis of indications and expected outcomes and immediate application of the procedure with hands-on training on pig jaws. The material discussed during the lectures is immediately applicable in clinical practice.*

*This 4-day course will help you to develop your personal skills and to improve clinical and aesthetic outcomes in periodontal and peri-implant plastic surgery.*



## **Francesco Cairo**

Head of the Research Unit in Periodontology and Periodontal Medicine and Director of the full-time Master Program in Periodontology at the University of Florence, Florence, Italy. He is an active member and treasurer of the Italian Society of Periodontology (SIdP). Winner of some international awards in Periodontology, including the H. Goldman prize from SIdP, the Jaccard prize by the European Federation of Periodontology and R. Earl Robinson Periodontal Regeneration Award by the American Academy of Periodontology. Author of several original publications and referee for the main scientific journals in the field of Periodontology and Implant Dentistry.



Day 1

December 6<sup>th</sup>  
2021

## Surgical approaches and techniques for single recession

- Introduction to Periodontal and Peri-implant Plastic Surgery
- Soft tissue anatomy at teeth and implants
- Surgical aspects for flap design
- Healing models
- Excess of gingiva: Osseous Resective Surgery for gummy smile correction
- Lack of gingiva: Modern criteria for gingival augmentation
- Free gingival graft for root coverage and gingival augmentation
- Gingival recession diagnosis and prognosis
- Coronally advanced flap (CAF) for single recession
- CAF after free gingival graft

### Exercises on animal model:

- *Coronally advanced flap for single recession*
- *Free gingival graft*





Day 2

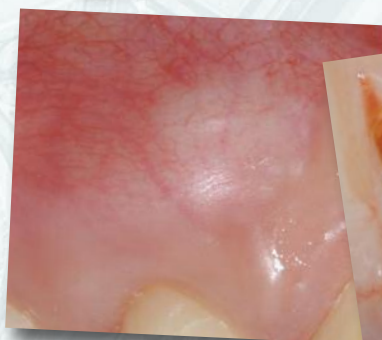
December 7<sup>th</sup>  
2021

## Surgical approaches and techniques for single recession

- Harvesting techniques for connective tissue
- Coronally advanced flap and connective tissue graft
- Variations in the application of connective tissue graft for root coverage
- Coronally advanced flap and enamel matrix derivatives
- Coronally advanced flap and collagen matrix
- Lateral positioned flap alone or in combination with connective tissue graft
- Root/enamel abrasions and root coverage
- Decision making model

### Exercises on animal model:

- *Coronally advanced flap and connective tissue graft*
- *Harvesting techniques*
- *Coronally advanced flap and collagen matrix*
- *Lateral positioned flap and connective tissue graft*





Day 3

December 8<sup>th</sup>  
2021

## Techniques for multiple recessions

- The treatment of multiple recessions at upper and lower jaws
- Multiple coronally advance flap with vertical incisions.
- Envelope multiple coronally advance flap
- Multiple coronally advanced flap and connective tissue graft
- Multiple coronally advanced flap and collagen matrix
- Tunnel techniques
- Treatment of advanced cases of multiple recessions
- Factors influencing the decision-making process
- Management of post-surgery

### Exercises on animal model:

- *Multiple Coronally advanced flap with or without connective tissue graft*
- *Multiple Coronally advanced flap with collagen matrix*
- *Tunnel technique and connective tissue graft.*





Day 4

December 9<sup>th</sup>  
2021

## Soft tissue at implant site

- Alveolar modifications after tooth extraction
- Ridge preservation and expected outcomes
- Dental implants in aesthetic area
- Guided bone regeneration in aesthetic area
- Post-extractive implants in aesthetic area
- Soft tissue augmentation at implant site before prosthetic treatment
- Pedicle flaps/rotational flaps
- Connective tissue grafts
- Collagen matrix at implant site
- Coverage of gingival recessions at implant site
- Management of difficult cases

### Exercises on animal model:

- *Ridge preservation and rotational flap*
- *Guided bone regeneration*
- *Soft tissue augmentation techniques at implant site*





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## INFORMATION

### Venue

**Prof Dr Francesco Cairo**  
Piazza Beccaria, 6  
I – 50121 Firenze

### Language

The official language of the Course is **English**.

### Attendance

Attendance to the Course is open to **Graduate Dentists**.

**The Course has a numerus clausus.**

Applications to participate will be accepted in chronological order until all available places have been taken. Ask the registration form at: [eventi@mjeventi.eu](mailto:eventi@mjeventi.eu)

### Organizing Secretariat

MJ Eventi Sas  
t. +39 055 4089445 - [eventi@mjeventi.eu](mailto:eventi@mjeventi.eu)  
[www.mjeventi.com](http://www.mjeventi.com)

The background of the entire page is a grayscale aerial photograph of the Florence Cathedral (Duomo di Firenze), showing the intricate geometric patterns of its dome. A semi-transparent blue circle is positioned in the upper-middle section of the page, containing white text. The text is arranged in four lines, centered within the circle. The overall aesthetic is professional and academic, with a focus on the architectural heritage of the event's location.

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