4th Edition



OS

ZUCCHELLI MASTERCLASS

Periodontal and Peri-implant Plastic Surgery

GIOVANNI ZUCCHELLI

Zucchelli **Masterclass**

Periodontal and Peri-implant Plastic Surgery

4th Edition

by Prof. Giovanni Zucchelli

Osteocom brings you the 3-day training course by Prof. Zucchelli "**Periodontal and Peri-implant Plastic Surgery"** with all the advantages of online learning.

This online educational initiative focuses on periodontal and peri-implant soft tissue management techniques in the esthetic zone.
Participants will receive up-to-date knowledge on treatment concepts enriched by numerous clinical tricks to meet the treatment needs of your daily practice routine.

The Masterclass includes:

- 10-hour video course structured into monothematic training modules
- 3 Re-LIVE streaming surgery
- 4-hour interactive "Innovation Talk" LIVE streaming session
- Certificate of completion signed by the teacher Prof. G. Zucchelli

Learning objectives:
The objective is to provide dentists, periodontologists and implantologists the theoretical and, first and foremost, practical skills necessary to perform the following techniques:

- root coverage;
- increase in keratinised/attached gingiva around teeth and implants;
- soft tissue volume augmentation around implants.

Moreover, an **exclusive 4 hours long interactive "Innovation Talk" LIVE streaming session** is included in the course program, with specific focus on:

- the latest **mucogingival approaches to periodontal regeneration** in the esthetic zone.
- **multiple edentulous spaces** pre-implant soft tissue management.

To make sure that the sessions run smoothly and that everyone has a positive experience from participation, the course is open to a limited number of 60 participants. Once the maximum number of participants has been reached, further registrations will not be accepted.

Competences to be acquired by participants

- Increased knowledge of periodontal and peri-implant anatomy.
- How to correctly diagnose mucogingival deformities.
- Ability to treat gingival recession with the most up-to-date techniques.
- Competence in performing soft tissue augmentation techniques around implants and in bridge areas.
- Skills to apply this knowledge in daily practice.

During the "Innovation talk" LIVE Streaming event participants will get the opportunity to:

- learn the **latest technical innovations** in periodontal regeneration
- discover the **sinergy between mucogingival surgery** concepts according to Giovanni Zucchelli's art **and the regeneration of periodontal tissues**
- get a deeper understanding of **edentulous area soft tissue improvement** prior to implant installation
- analyze the application of Giovanni Zucchelli's **pre-implant installation tridimensional soft tissue improvement techniques**, with a specific and exclusive focus on **multiple edentulous spaces**
- **discuss with the Author** concerning the concepts outlined in the whole course and in the Innovation Talk meeting.

Do not worry if you can't attend the live Innovation Talk session: it will be recorded and made available for you via on-demand streaming.

List of content:

Video Lecture 1 – on demand 24/7

Esthetics on natural teeth and implants: thickness VS attachment

This video opens a series of web-lectures dedicated to soft tissue plastic surgery around implants. The objective of this first lecture is to outline the differences in esthetic treatment goals between natural teeth and implant-supported crowns,underlining the sinergy with the adjacent elements and the potential of hard and soft tissue in terms of attachment, proportions, texture.

Video Lecture 2 – on demand 24/7

Surgical resolution of single gingival recession on natural teeth in the esthetic area

In this lecture the Author addresses the surgical treatment procedures that repre-sent the best practice for gingival recession coverage. The objective is to outline the rationale behind the synergy between Coronally Advanced Flap and disepitali-zed FGG / CTG. This lecture paves the way for a further comparison between gin-gival recession treatment options on natural teeth and implant-supported crowns that will be addressed in the dedicated video.

Video Lecture 3 – on demand 24/7

Connective tissue graft: palatal harvesting technique, graft preparation and stabilization

This video allows the Author to describe the rationale behind palatal connective tissue graft harvesting, disepithelization and finishing while showing a clinica lexample of such procedures. The latter part of the video focuses on suture techni-ques, in terms of CTG and CTG stabilization, as well as surgical papillae manage-ment.

Video Lecture 4 – on demand 24/7

Lower incisors: gingival recession treatment options

This lecture focuses on Vertically Advanced Flap for the treatment of gingival recession on lower incisors.The Author outlines the anatomical features of this area - especially in comparison with the upper incisors, the importance of pre-sur-gical orthodontic treatment and timing, before commenting on the surgical procedures that exploit the synergy between CAF and CTG, the latter working as a barrier to prevent future gingival recession.

Video Lecture 5 – on demand 24/7

Complete Dehiscence Coverage around implants

Is it possible to compare soft tissue dehiscence treatment on natural teeth and implants? This video offers an answer, by addressing the different types of peri-implant soft tissue dehiscences, outlining the key factors for peri-implant dehiscence coverage success. The aim is to describe a prosthetic-surgical approa-ch to single recession on implant-supported crown.

Video Lecture 6 – on demand 24/7

What are the main differences in gingival recession treatment around teeth and implants?

An all comprising comparison between single gingival recession surgical coverage- Flap design- Deep and superficial incision- CTG harvesting and preparation- papillae management- surgical technique and suture- soft tissue maturation and creeping promotion.

Video Lecture 7 – on demand 24/7

Esthetic management of misplaced implants: abutment choice in extreme cases, surface decontamination and 2 adjacent implants contextual treatment

This lecture shows how to successfully approach extremely malpositioned implants in the esthetic area.The focus is to offer a series of prosthetic and surgical indications concerning buc-cally displaced screws, point out decontamination protocols and instruments, and describe how to approach 2 adjacent implants following the CTG procedures outli-ned in the previous lecture.

Video Lecture 8 – on demand 24/7

Multiple recession treatment in the upper jaw: rationale, surgical technique and restoration tips

This lectures outlines everything that must be taken into consideration when approaching multiple gingival recession around teeth in the maxilla:- anatomical features- flap design and extension- CTG management- suture- biological width restoration- cementum-enamel junction preparation

Video Lecture 9 – on demand 24/7

Soft tissue approach to delayed post-extraction implant installation

This lecture focuses on delayed guided simple implant installation with contextual soft tissue augmentation, by describing new procedures that allow to intercept future risks of gingival recession and ensure the best esthetic outcome.

Video Lecture 10 – on demand 24/7

Soft tissue approach to immediate post-extraction implant installation

In this video the Author describes immediate post-extraction implant placement with contextual submarginal CTG. The description starts by outlining the critical importance of correct implant positioning planning in post-extractive sockets,then switches to a step-by-step commentary of all the clinical phases of this novel approach.The last part of the lecture shows how bigger post-extractive socketscan be approached with immediate implant installation and contextual submarginal

Video Lecture 11 – on demand 24/7

Soft tissue augmentation before implant installation: the "connective tissue platform technique"

This lecture describes an innovative subepithelial connective tissue graft techni-que for soft tissue augmentation in Class III ridge defects that allows in situ main-tenance of a connective tissue "platform", aimed at ensuring horizontal and verti-cal soft tissue augmentation in a single surgical step. The description covers boththe rationale behind the technique and its clinical application in several clinical scenarios.

Video Lecture 12 – on demand 24/7

Multiple recession treatment in the lower jaw: rationale, surgical technique and restoration tips

This lectures outlines everything that must be taken into consideration when approaching multiple gingival recession around teeth in the mandible:

- anatomical features

- flap design and extension

- CTG management

- suture

- biological width restoration

- cementum-enamel junction preparation

Video Lecture 13 – on demand 24/7

Gingival recession treatment on lower incisors: what to do when orthodontic therapy is not possibile

This lecture describes the treatment of gingival recession on lower incisors in those cases where orthodontic therapy is not possibile. The Author recalls the anatomical features of this area - extensively outlined in Pt.1 - and describes the clinical procedures that ensure connective tissue graft stability and the correct verticality of the vestibulum depth.

Video Lecture 14 – on demand 24/7

Complex case: multiple gingival recession and contextual soft tissue improvement on lower incisors

The video shows a VAF + CTG surgical approach on lower incisors. The thinness of the tissue to be approached, the presence of a narrow papilla with almost no keratinized tissue and an extremely shallow vestibulum depth make this case a very complex one. The step-by-step description offered by the Author allows us to appreciate the rationale behind the clinical management of this case.

Video Lecture 15 – on demand 24/7

Soft tissue improvement of edentulous area

The video shows the surgical soft tissue improvement of an edentulous area in the upper jaw. The bone defect is treated like a pocket (via root scaling and amelogenin application), while the soft tissue restoration passes through the applica-tion of 2 soft tissue "walls", harvested respectively from the tuberosity and the palate.

Video Lecture 16 - on demand 24/7

Edentulous saddle tridimensional soft tissue improvement - ReLive Surgery

The video is taken from a LIVE streaming event. The case portrayed allows us to appreciate the management of an edentulous saddle via tridimensional soft tissue augmentation via soft tissue platform technique and contextual resolution of the adjacent gingival recession.

Video Lecture 17 – LIVE streaming + on demand 24/7

“Innovation Talk” - LIVE streaming session

About the Author:

Prof. **Giovanni Zucchelli**, DDS, PHD graduated in 1988 from the University of Bologna, Italy with a degree in dentistry. He is **Professor of Periodontology and Implantology** at the University of Bologna, Italy since 2000.
Prof. Giovanni Zucchelli received **many awards for clinical research in periodontology** in Europe and the United States. **Innovator of several soft tissue plastic surgical techniques**, Prof Giovanni Zucchelli is also author of more than 100 publications in Pubmed.
He was speaker at major international conferences on periodontology and has taught theoretical and practical (with live surgery) courses in numerous countries. Prof. Zucchelli is the author of the book titled, 'Mucogingival Esthetic Surgery' best seller from Quintessence Publishing which is published in 10 different languages and co-author of two illustrated textbooks on periodontal plastic surgery (Ed. Martina) and of the chapter "Mucogingival Therapy-Periodontal Plastic Surgery" in Clinical Periodontology and Implant Dentistry (Lindhe J, Lang NP, Karring T [eds], Wiley-Blackwell).




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