

Narrow Crest Rectangular Wedge Piezoimplant and the Traditional Regenerative Options

HANDS-ON TRAINING



Dr Francesco Oreglia, Italy
D.D.S., Msc.

7CE
Credits

 **DATE:**
26 Oct 2023
09:00 - 18:00

 **LOCATION:**
Dubai | UAE

 **TARGET AUDIENCE:**
General Dentistry, Implant Dentistry,
Periodontics

Abstract

Reduced horizontal crestal volume is a very common clinical problem in modern implantology. Conventional screw-type-implant positioning in narrow ridges can often cause vestibular dehiscence, which is the main anatomic cause of peri-implantitis and leads to implant failure.

Typically, bone augmentation procedures are required to prevent these complications which increase surgical invasiveness and post-surgical morbidity, thus resulting in high therapy costs compared to the ones of implants placed in a native bone.

The aim of this course is to introduce in-depth knowledge of the Piezoimplants rectangular shape – a new paradigm in implantology – which allows efficient and minimally invasive clinical solutions, particularly in case of horizontal bone defect

Every participant will be able to acquire a deep knowledge of the clinical procedures to treat the horizontal defect from the diagnosis up to implant placement, included the main scientific, technological and clinical aspects of the new implants for narrow ridges, the perforation technique, the rexpander® technique and a complete digital workflow from planning software to implant placement and final prosthesis fabrication.

During the hands-on of this certified course, each participant, guided by an instructor, can place various Piezoimplants into animal bones in order to learn the correct way to use them in the clinical practice.

Learning Objectives

- Diagnosis of a narrow crest ridge and different approaches
- Different technique of bone augmentation and long term follow up
- Case selection for wedge implants
- Different surgical procedures for wedge implants insertion
- Video presentations of wedge implants insertions and long term follow up

Agenda

09:15 – 10:45	Why a new implant? • Different technique for bone augmentation and long term follow up • Predictability of GBR, Bone-Block, Split Crest techniques for the treatment of narrow ridges through critical revision of literature and pre-surgical study to determine the best • decision tree for the patient • REX Piezoimplants • Rectangular implant shape conforming to the anatomy of the crestal bone • Geometry of the implant surface for improved and atraumatic press-fit insertion technique
10:45 – 11:45	Coffee Break
11:45 – 13:30	Lecture • Piezoelectric implant site preparation and application technique to optimize the degree of under-preparation of bone density • Implant positioning with the new “press-fit” and magnetic controlled technique to optimize primary stability and to reduce crestal bone stress • Surgical procedures (standard and split crest techniques) with live-surgery videos and animations • Extra-osseointegration process: critical revision of literature and clinical advantages • The origination of REX Implants: How the first minimally invasive treatments of narrow ridges determined the development of REX Implants (clinical case with follow up from 3 to 9 years) and to a new paradigm in implantology
13:30 – 14:30	Lunch
14:30 – 16:30	Hands-on Each participant, supported by an instructor, can place various implants into animal bones that offer anatomy similar that of human cases with narrow ridges. Proper execution of this hands-on is necessary to obtain the REX Implant certificate.
16:30 – 17:00	Q&A Session

Supported by



Contact us Call / WhatsApp +971 50 279 3711

Registration Form

Name: _____ Specialty: _____

Clinic: _____ Country: _____ City: _____

P.O. Box: _____ Mob: _____ Email: _____

Methods of payment (select one)

☐ Credit Card:
Request a secure payment link at events@cappmea.com or call/WhatsApp +971502793711.
*3.5% credit card charges for the bank will be applied.

☐ Bank Transfer:
Account Name: CAPP EVENTS & TRAINING
Bank Name: Emirates NBD; Account Number: 1015171389801
IBAN: AE600260001015171389801
Branch: Mall of the Emirates; Swift Code: EBILAEAD
*All bank charges and fees to be covered by the customer.

☐ Cheque payment on the name of CAPP Events & Training

Refund & Cancellation Policy
A refund of the registration fee will be made as follows: Notification in writing must be received 60 days prior to the event: 50% – excluding VAT, bank charges and other charges relates to the payment. Notification in writing must be received 30 days prior to the event: 25% – excluding VAT, bank charges and other charges relates to the payment. Notification received within less than 30 days prior to the event will result in no refund.

Signature: _____