

UBGEN
Horizontal & Vertical
Guided Bone Regeneration

23-24 October

Prof. Silvio Meloni
(DDS, PhD, MS)

- Pjese teorike
- Punim mbi koka derri
- Kirurgji Live

23 th October 2025

Day 1

09:00 -09:30

Welcoming speech from the Administrator of Marlen Dental and Brief introduction of the course

09:30-11:00

Theoretical Part

The topics

Horizontal Bone rigeneration

- Learning the biological and clinical principles of Guided Bone Regeneration.
- How to combine guided surgery and bone regeneration to achieve the best prosthetic and aesthetic results.
- When to perform a one stage or two stages GBR.
- How to harvest tautologous bone from intra-oral sites.
- How to design and raise a flap in aesthetic and non-aesthetic areas.

11:00 - 11:30

Coffe Break

11:30 - 13:00

- Deciding how much the flap should be raised.
- The choice of the membrane. Resorbable vs non-resorbable membranes.
- The sausage technique.
- How to fix the membranes.
- Vestibular flap passivation.
- Lingual flap passivization.
- How to suture properly.

13:00 - 14:00

Lunch Break

14:00-18:00

- Vertical Bone Augmentation
- Principle of vertical bone augmentation.
- Step-by-step explanation on how to achieve the desired vertical height. Advanced technique for flap management.
- Not resorbable membranes Vs customized titanium grid.
- Vertical augmentation with resorbable material.
- Computer Guided Bone Regeneration and vertical bone augmentation. Vertical augmentation on posterior mandible.
- Complications: how to reduce their incidence and to manage them.

Hands on Part

During the hands on session, participants will have the opportunity to perform every single surgical step on pig jaws

24 Tetor 2025

Dita 2

09:00- 13:00

Kirurgji “ Live”

13:00-14:00

Pushimi i drekes

14:00 - 18:00

- **Kirurgji “ Live” (vazhdim)**
- **Gjate sesionit te kirurgjise “ Live”, pjesemarresit do te kene mundesine te shikojne trajtimet kirurgjikale qe do te kryhen mbi paciente ne kohe reale.**
- **Cdo hap I prodcedures do te shpjegohet dhe komentohet, duke I lejuar pjesemarresit te shikojne se si njohurite teorike dhe principet shkencore aplikohen praktikisht ne nje raser klinik.**
- **Kjo përvojë është hartuar për të rritur të kuptuarit duke lidhur drejtpërdrejt konceptet e mësuara me praktikat aktuale kirurgjikale.**
- **Ne fund te kursit pjesemarresit do te pajisen me certifikata.**
- **Foto grupi**