

# Advanced Implantology and Surgery Course

02-04 and 03-05  
SEPTEMBER 2021  
ISTANBUL





# Advanced Implantology and Surgery Course

Vesta Course Code: IMP42EN090IST

**Duration** 3 Days x 7 hours  
**CPD** 18 hours awarded  
**Language** English

## Teaching Method

- Theoretical Lessons
- Live demonstrations on fresh human cadavers
- Hands-on practice on fresh human cadavers (not embalmed)
- Handouts

## Faculty

Assoc. Prof. Dr. Fırat Selvi  
Dr. Becen Demir  
Prof. Dr. Tuncer Burak Özçelik  
Dr. Andi Dragus

## Date

02 - 04 and 03 - 05 September 2021

## Venue

Medipol University Anatomy Lab, Istanbul

## LEARNING AIMS & OBJECTIVES

**Surgical Topics:** Bone Substitutes and Membranes, PRF / Maxillary Sinus Elevation Techniques / Anterior Immediate Implantation / Block Bone Grafts / Split Crest Techniques in Dental Implantology / Peri-Implantitis / Dissection of Anatomical Danger Zones in Mandible and Maxilla / Suturing Techniques / Maxillary Sinus Elevation Techniques / Implant Placement on Maxilla / Epithelial-Connective Tissue Graft Harvesting Techniques From the Palate. **Prosthodontic Topics:** Selection Criteria for Different Impression Techniques and Prosthetic Abutments / Concepts of Biomechanics and Occlusion for Implant Dentistry / Dental Implant Planning for Complex Cases: Single Tooth and Partial Restorations, Overdentures and Fixed Full Arch Restorations.



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## SURGICAL TOPICS

### Theoretical Session

- Outlining Advanced Course content and clearing up training objectives
- Difficult cases in implantology- prosthetic surgery and aesthetic challenges
- Implantation in aesthetic zone: Where, When, How?
- Bone defects that develops following tooth loss
- Bone healing, bone graft materials
- Membrane materials
- Guided bone regeneration
- Immediate implantation
- Simultaneous implant placement with bone augmentation.
- Managing inadequate bone cases
- Augmentation with autogenous bone grafts and block bone grafts
- Tomography from A to Z and case studies with tomography
- Particular region in implant treatment: The posterior maxilla
  - Anatomy of the maxillary sinus
  - Maxillary sinus lifting (open sinus lifting)
  - Short implants
- The use of piezo-surgery devices in bone surgery
- The importance of the soft tissue in implantology
- Perioplastic surgery techniques
- When Flapless surgery? To what end?
- Peri-implantitis

### Surgical Practice on Fresh Human Cadavers

- Dissection of anatomical danger zones in Mandible
- Nervus lingualis, Mandibular canal, Nervus alveolaris inferior
- Placing implant in Maxilla
- Double-layered flap technique
- Expansion of the alveolar bone crest
- Maxillary sinus elevation techniques
- Epithelial-connective tissue graft harvesting techniques from the palate
- Soft tissue management
- Suture techniques



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## PROSTHETIC TOPICS

### Theoretical Session

- Complex cases in dental implantology
- Planning: Tomography assisted surgical guides
- Aesthetic of prosthesis in dental implantology
- Aesthetic evaluation and risk analysis
- What is the role of biomechanics in increasing the success of prosthetic treatment?
- Planning principles of implant-supported prosthesis
- Strategies for complex cases in the clinic
- Procedures of screw-retained prosthesis
- When would we prefer cantilever dental implant bridges?
- Implant supported fixed prostheses and bridges in the edentulous mandible and maxilla
- Functional Tooth Redesign (FTR)
- FTR: A concept that is based on the condilography and the transfer of all the resulted data from the dental clinic to the dental laboratory.
- Why the condilography?
- Two treatment plans: Oni is from the dental clinic and the other plan is from the dental laboratory

### Prosthetic Practice on Plastic Jaw Models

- Impression techniques for implant dentistry on plastic jaw models
- Open and closed tray impressions techniques for fixed implant-supported prostheses
- Placing implant analogs.



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## Certificate

After completing the course, participants will be granted with Certificate of Vesta

## Required number of participants

- Min: 20 doctors / Max: 30 doctors
- Every participant has to be graduated from a dental faculty.

## Price

€ 2279.00 per participant

## The price included

- 3 Day Course (02-04 or 03-05 September 2021)  
18 CE credits / 18 CPD Hours credits
- One day practice on upper jaw of fresh human cadaver (Two doctors on one skull)
- Hiring all dental and medical devices, instruments
- All materials, disposables and documents
- 5 Star Hotel x 4 nights: Istanbul Marriott Hotel Sisli
- Certificates
- Coffee&tea refreshments during the course
- Breakfast included
- Lunch included

## Please note that

- Payment via wire transfer or Master/Visa Credit Cards.  
During payments, we apply exchange rates of Central Bank of the USA.



# FAQs

## **Are the skulls embalmed and can I get diseases from the cadavers?**

The skulls are not embalmed and have been frozen before use in the dissection room. The skulls are washed and prepared before the course and are handled in the most aesthetic way to make sure that the dignity of the donor is respected. No information will be provided to you about the donor's history. All donors have no record of infectious diseases; nevertheless you are instructed to handle with care.

## **How many doctors are assigned to a cadaver?**

There are just two doctors assigned to each cadaver, which makes the hands-on course unique.

## **How much hands-on dissection will I perform?**

70% of the seminar is hands-on dissection 30% is a lecture with instructual information and recorded "master-dissection"

## **How can I arrange to dissect on the same cadaver with a friend?**

Table assignments are free of choice to you

## **Can I take photographs of the cadaver or of the surgical procedure?**

Respect for the bequeathed does not allow for still or video photographs in the dissection room.

## **What kind of clothing should I wear?**

Casual, comfortable clothes are suggested. Remember that you are a guest of a University so please dress appropriately. You will not be permitted in the Lab with shorts, sandals etc. Preferably some type of sport shoe, since the floors are slippery when wet.

## **Should I be concerned about my anatomy knowledge?**

There is absolutely no need to be intimidated or concerned with your anatomy knowledge because we will guide you through the entire dissection process. We know your needs and how to meet them.

## **Is there a written test during or upon completing the seminar?**

No test is given during or at the end of the seminar.



## **Is there additional staff to help me?**

The support staff for the seminars is a team of highly skilled and experienced professionals that have been involved with these kinds of seminars for years.

## **How long have you been conducting this kind of seminar?**

We have been conducting postgraduate seminars specifically designed for dental surgeons and facial surgeons since 2010.



# Venues

## Medipol University Anatomy Lab



Medipol Üniversitesi Güney Kampüs  
Anatomi Diseksiyon Laboratuvarı  
Göztepe Mah Ataturk Cad. 40/16  
34815 Beykoz, İstanbul

[www.medipol.edu.tr](http://www.medipol.edu.tr)

## İstanbul Marriott Hotel Şişli



Abide-i Hurriyet Cd.  
34381 Şişli, İstanbul  
+90 212 375 01 00

[www.marriott.com](http://www.marriott.com)

## Lacivert Restaurant



Anadolu Hisarı Mh.  
Körfez Cd No: 57/A  
34810 İstanbul  
Phone +90 216 413 37 53

[www.lacivertrestaurant.com](http://www.lacivertrestaurant.com)



# Registration Form

Please choose which course you want to register for

**Advanced Implantology and Surgery Course**  
02-04 September 2021, Istanbul

**Advanced Implantology and Surgery Course**  
03-05 September 2021, Istanbul



## CARDHOLDER INFORMATION

Name: \_\_\_\_\_

Billing Street Address: \_\_\_\_\_

Street Address (cont.): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Country: \_\_\_\_\_ Email: \_\_\_\_\_

Direct Telephone: \_\_\_\_\_

## Payment Information

Purpose: \_\_\_\_\_

I authorize a one-time charge against my credit card for the follow amount EUR.

## CREDIT CARD INFORMATION

Credit Card Type:  MasterCard  Visa  American Express

Number: \_\_\_\_\_

Expiration Month: \_\_\_\_\_ Expiration Year: \_\_\_\_\_

Cardholder Signature: \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Security Code: \_\_\_\_\_

## Wire Instructions

WIRE TO: SPFM, LP DBA RITTER DENTAL  
BANK : BANK OF AMERICA  
112 E. PECAN  
SAN ANTONIO, TX 78205

ACH ROUTING : 111000025  
WIRE ROUTING ABA : 026009593  
ACCOUNT : 488038414086  
SWIFT : BOFAUS3N



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# Academy



We are all aware that graduating from dental or medical school with knowledge followed by years of experience is no longer valid for success without continuing education.

As the speed of information increases and artificial intelligence progresses all dentists will find it necessary to adapt to this new era by staying relevant with continuing postgraduate education or they will be left behind due to outdated knowledge and skills. The education gap post graduation has already left some dentist struggling to stay competitive in the new world of dentistry.

The need for lifelong learning and education is exactly why Vesta was developed providing doctors with a reliable and safe channel for life long education. VESTA was created by Vestiyer publishing group, offering a variety of training on dental and para-dental fields for dentist and their team members.

VESTA is the undisputed leader in Turkey and expresses their mission with this sentence:

***Better dentistry and medicine through lifelong postgraduate education.***

We thank you for your kind interest and trust.

# About

Vestiyer Publishing Group has been in the service of dentistry for over a quarter century. In 2005, we decided to create a unit which operates post graduate dental education focused activities within the Vestiyer Publishing Group.

For this new unit, we decided to use the name “VESTA” which is combination of “VEST” from Vestiyer and “A” from Academy.

VESTA held the first training in 2006. VESTA backed by Vestiyer Publishing Group’s experience begin to grow rapidly in a very short time introducing international trainings which drew great interest of dentist worldwide.

VESTA has conducted hundreds of training seminars and conferences for dentists and their assistants. Thousands of participants from Turkey and all over the world preferred VESTA to improve, update and strengthen their education.

VESTA holds trainings throughout Turkey in major cities such as Istanbul, Ankara, Izmir, and Mersin. VESTA has become an international pioneer organizing exclusive trainings for dentists in cities throughout the world including London, Vienna, Los Angeles, Zürich, Las Vegas and Lefkosa to name just a few.



DrVesta.com | [vyg.com.tr](http://vyg.com.tr)



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