

# ADVANCED SURGICAL PROCEDURES: GUIDED SURGERY & BONE GRAFTS WITH EMPHASIS ON SINUS LIFTS

MARCH 4-6 | 2024

LIVE SURGERY REVIEW

ALPHA-BIO TEC. FACTORY VISIT

HANDS-ON SESSION

TEL AVIV UNIVERSITY TOUR

COURSE LOCATION: TEL AVIV, ISRAEL

COURSE DURATION: 3 DAYS

## COURSE OVERVIEW

This course offers a comprehensive program covering advanced implant dentistry. It includes sessions on clinical considerations for precise implant placement, guided planning methods, and guided surgery. Participants will also gain insights into Open vs. Closed Sinus Augmentation techniques and Open Sinus Augmentation. Additionally, the course delves into soft tissue management and addressing complications in implant-supported rehabilitation.

To enrich the learning experience, a Tel Aviv University Tour is included, providing access to research labs and student clinics. This multifaceted curriculum equips attendees with the knowledge and skills needed to excel in the field of implant dentistry.

## TOPICS

### Precise Implant Placement and Guided Planning Methods

- Clinical considerations for accurate implant placement
- Exploring guided planning methods and guided surgery
- Comparative analysis of Open vs. Closed Sinus Augmentation techniques

### Soft Tissue Management and Complication Resolution

- In-depth study of soft tissue management in implant-supported rehabilitation
- Strategies for addressing complications in implant dentistry

### Enriching Experience with Tel Aviv University Tour

- Access to research labs and student clinics at Tel Aviv University
- A multifaceted curriculum to equip attendees with advanced knowledge and skills in implant dentistry

## COURSE INSTRUCTORS



### DR. FARES KABLAN

Dr. Fares Kablan, a senior consultant at Galilee Medical Center in Israel, specializes in Nerve-Transposition, Facial Esthetics, Implants, and corrective jaw surgery. He introduced innovative methods in tissue grafting and was the first to use free fat tissue from the BFP in the oral cavity, introduced as a clinical innovation in 2011.

His expertise spans various aspects of oral and maxillofacial surgery, making him a prominent figure in the field.



### DR. FAHIM ATAMNI

Dr. Fahim Atamni, DMD, PhD, and Oral Surgery specialist in Germany and Israel, received his graduate degree and PhD in Dental Medicine from Johann Wolfgang Goethe University, Frankfurt. His extensive postdoctoral education in Oral Surgery was under the auspices of Dr. Habilitat, Department of Oral and Maxillo-Facial Surgery, and Prof. Dr. Topalo, Orthopedic Stomatology and Oral Implantology, Nicolae Testemițanu State University of Medicine and Pharmacy (USMF), Chisinau, Moldova. Dr. Atamni is author and co-author of over 40 scientific publications in the field of Maxillary Sinus Floor Augmentation and alternative methods, and author of the book, "Lateral Wall Sinus Floor Augmentation – State of the Art." He is an active member in numerous leading organizations in the field of implantology, and manages a private dental clinic in Tel Aviv, Israel.



### PROF. CARLOS NEMCOVSKY

Graduated from Dental School in Montevideo, Uruguay in 1979. Specialized in Periodontology at Tel-Aviv University in 1997. Currently a Full Professor and Head of the Department of Periodontology and Dental Implantology at Tel-Aviv University. Former-President of the Israel Periodontal and Osseointegration Society. Author of over 120 scientific publications and numerous book chapters. H-index: 34. Co-editor of books on Dentistry. Involved in tissue regeneration research. Renowned international speaker with 120+ invited lectures and presentations. Recipient of research grants and prizes in Diabetes Mellitus and Nanomedicine.



### DR. AMIR GAZMAWE

Dr. Gazmawe earned his dental diploma from Hadassah Medical Center in Jerusalem, Israel, in 2001. In 2008, he completed a 4-year postgraduate prosthodontics program at the same center. Between 2002-2007, he mentored undergraduate students and worked at the Implant Prosthetic Center. Dr. Gazmawe is an international keynote speaker, with articles in dental publications, focusing on implant restorations, esthetics, and minimally invasive approaches. He specializes in implantology and prosthodontics in a private clinic in Ramat Hasharon, Israel.

## DAY 1

### GUIDED SURGERY | Dr. Amir Gazmawe

#### Session I

Clinical and radiographic considerations in determining the location of implants for permanent restoration and the importance of guided planning

#### Session II

Guided planning for performing dental implants: presentation of methods, advantages and disadvantages and a review of recent professional literature

#### Session III

Knowledge of the work protocol in computer-guided surgery planning:

- The digital planning stage
- The surgical and drilling protocol

#### Hands-on Session:

Guided Surgery Implant Placement on Models with a printed and customized surgical guide

## DAY 2

### ADVANCED SURGICAL PROCEDURES | Dr. Fares Kablan, Dr. Fahim Atamni

#### Session I

- Patient pre-operative evaluation
- Anatomical, physiological, and radiological considerations

#### Session II

- Open vs. Closed Sinus Augmentation: How to choose the optimal procedure
- Open Sinus Augmentation: Single-stage, including implant insertion or two-stage approach

#### Session III

Management and prevention of complication of sinus augmentation

#### Hands-on Session:

Sinus augmentation procedures: a detailed step by step bone grafting techniques and implant placement

### SOFT TISSUE MANAGEMENT | Prof. Carlos Nemcovsky

## DAY 3

#### Session I

Soft tissue management in implant supported rehabilitation

#### Session II

Complications in implant supported rehabilitation

#### Session III

Tel Aviv University Tour: Research Lab and Student Clinics

A World To Discover: An Introduction to Alpha-Bio Tec. Implant System

