



# INTERACTIVE HANDS-ON MODELS WORKSHOP & LIVE SURGERY

## EZGOMA® - ZYGOMATIC & PTERYGOID GUIDED SURGERY

*Presented by:*



**Prof. Francesco Zingari**



**Dr. Dror Shamir**

 **April 20-21, 2023**

 **Bnai Zion Medical Center, Haifa, Israel**

For more information and registration, please contact: **Noris Medical | Yakira Dabush**  
E-mail: [yakirad@norismedical.com](mailto:yakirad@norismedical.com) | Tel. M +972 54-458-9699



## Course Agenda

### FIRST DAY - THURSDAY

08:00-08:30	Gathering
08:30 - 09:00	Introductions & Course overview
09:30 - 10:15	Pertinent anatomy for the safe placement of pterygoid and zygomatic implants
09:00 - 09:45	Overview of surgical anatomy
09:45 - 10:30	Traditional Guided Surgery Vs Zygomatic Guided Surgery
10:30 - 11:00	Coffee break and snacks
11:00 - 12:00	Digital prosthetic planning: DICOM - STL file matching for a correct use of the guided surgery software
12:00 - 13:00	Use of the guided surgery software for an accurate zygomatic implant insertion
13:00 - 13:30	Lunch
13:30-15:30	Hands-On session performed by participants on 3D models with EZgoma® Surgical Guides
15:30-16:00	Q&A

### SECOND DAY - FRIDAY

08:30 - 12:30	Live Surgery
12:30-13:30	Q&A, Course graduate

# Course Overview

Participants will learn the steps to be followed to duly plan and perform an EZgoma® case with zygomatic & Pterygoid implants and successfully treat patients suffering from the severely atrophic jaw.

It will be explained how to import DICOM files into the guided surgery software and match them with STL files from diagnostic wax ups.

During the Hands-On session, participants will work on a real case 3D model. Under the monitoring of tutors, they will perform the step-by-step drilling protocol until the implant insertion, with the support of the customized EZgoma® guides throughout the process.

The course will include a Live Surgery demonstrations.

# Course Objectives

- ✓ Overview of surgical anatomy
- ✓ Traditional Guided Surgery Vs Zygomatic Guided Surgery
- ✓ Digital prosthetic planning:
- ✓ DICOM – STL file matching for correct use of the guided surgery software
- ✓ Use of the guided surgery software for an accurate zygomatic implant insertion
- ✓ Hands-On session performed by participants on 3D models with EZgoma® surgical guides



## Venue Address

Bnai Zion Medical Center, Haifa, Israel



*Speaker*

## Prof. Francesco Zingari

Graduation in dentistry and prosthetics at Università degli studi di Milano.  
Since 2005 freelancer of the maxillofacial unit at Istituto Ortopedico Galeazzi in Milan.  
Adjunct professor of prosthetics on zygomatic implants at Università statale in Milan.  
Adjunct professor of implantology at Università degli studi di Parma.  
Speaker at the II degree post – graduation master in digital and guided surgery.  
Speaker at training courses in advanced implantology and anatomical dissection.  
Active member of the Digital Implant & Restorative Academy (Di&RA).  
Author of national and international publications.



*Speaker*

## Dr. Dror Shamir

Dr. Dror Shamir is the Head of the Oral and Maxillofacial Department in Bnai-Zion Medical Center in Haifa, Israel.  
He graduated his Dental education from Goldshlager Dental School in Tel-Aviv University in 2004. He also accomplished an MSc. Diploma in Cell Biology from Sackler School of Medicine in the same university.  
Dr. Shamir graduated his residency in OMFS in Rambam Health Care Campus in 2010 and since then his main clinical practice has been Dento-facial Anomalies and Maxillofacial Reconstruction.  
Dr. Shamir participated in the first Noris Medical Zygorama Course in 2015, and since then he became one of the leading experts in this field in Israel.  
Dr. Shamir is part of the Maxillofacial training faculty in the Technion Medical School in Haifa, Israel. As part of the training program, Dr. Shamir is responsible for teaching and tutoring 5-th and 6-th year medical students at the Department.  
Dr. Shamir maintains a private practice limited to maxillofacial and implant dentistry in Haifa, Israel.