

# ALL-ON-4<sup>®</sup> SURGICAL PROTOCOL: FROM ANALOG TO DIGITAL

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

MALO CLINIC  
REHABILITATION PROTOCOL  
FOR EDENTULISM



Presented by

Ana Ferro, DDS  
João Rangel, DDS  
João Martins, DDS  
and the MALO CLINIC  
Clinical Team

## COURSE OVERVIEW

- Re-thinking oral rehabilitation – from analogical to digital
- Patient selection and treatment planning
- The esthetic possibilities of the All-on-4® surgical protocol – Prosthetic Rehabilitation
- Implant Maintenance
- Live All-on-4® protocol surgeries in the maxilla and/or mandible
- Live Placement of Immediate prosthesis

### PARTICIPANTS

Highly skilled Specialists with experience in Implantology

### DATE

APRIL 10-12 | OCTOBER 23-25 2025

### PROGRAM DURATION & COURSE FEE

3 Days | 8.925 Euros

### ECTS/CERTIFICATION

University Diploma: 3,5 ECTS

UCAM – Universidad Católica San Antonio de Murcia

## SYNOPSIS

MALO CLINIC Education has created a program that provides the participant with a unique opportunity to understand all surgical alternatives to perform a standard All-on-4® Concept.

The All-on-4® concept is one of the breakthroughs in Implant Dentistry, allowing the rehabilitation of the majority of edentulous arches without the need of bone grafting. Created at MALO CLINIC, the All-on-4® concept is backed up by more than 20 years of clinical research with excellent long-term results.<sup>1,2</sup>

Today, the All-on-4® concept is up to date with the digital revolution in Implant Dentistry, allowing to upgrade surgical and prosthodontic protocols following a full digital workflow. In this 3-day course, the participants will gain knowledge on the Analogical workflow, the digital approach through 3D Navigated Surgery, and the Digital Workflow with the use of stackable guides; representing the basis and state-of-the-art approaches to how the contemporary All-on-4® Concept is performed. It includes 3 live surgeries, backed up by theory, featuring live demonstrations or hands-on from planning to surgery and hands-on in implant placement (one for each approach)!

## **BASIC COURSE OUTLINE**

LECTURERS: ARMANDO LOPES, DDS, MSC, PHD, ANA FERRO, DDS AND THE MALO CLINIC TEAM

### **PRE-COURSE**

It is mandatory for you to watch the online course for all the theoretical concepts.  
Bring your questions to the clinical team!

### **DAY 1 - Analogical**

Morning:

**SURGERY\*** - All-on-4® surgical protocol  
Discussions, Questions & Answers

Afternoon:

All-on-4® HANDS-ON SESSION using a 3D model of a real patient;

### **DAY 2 - 3D Navigated Surgery**

Morning:

**SURGERY\*** - All-on-4® Navigated surgical protocol;  
Discussions, Questions & Answers;

Afternoon:

Clinical case study and treatment planning  
on DTX Studio (Live Demonstration)  
Discussion, Questions & Answers;

### **DAY 3 - Digital Workflow with stackable guides**

Morning:

**SURGERY\*** - All-on-4® Digital protocol with stackable guides;  
Discussions, Questions & Answers;

Afternoon:

All-on-4® Digital protocol with Stackable guides  
HANDS-ON SESSION using a 3D model of a real patient;

\*Surgeries scheduled at MALO CLINIC are dependent on the patient. The program may have to be adjusted, should a patient be delayed or re-scheduled the appointment. MALO CLINIC Education reserves the right to make other changes to it without prior notice.

It is strictly forbidden to photograph or record during MALO CLINIC Education Courses or Clinical Residencies.

CLINICAL ARTICLES PUBLISHED BY THE MALO CLINIC R&D DEPARTMENT  
SCIENTIFIC PUBLICATIONS IN PEER-REVIEW JOURNALS

Please take into consideration that the program is always dependent on the clinical and laboratorial departments' schedules patients' authorization. Surgeries scheduled at MALO CLINIC are dependent on the patient. The program may have to be adjusted, should a patient be delayed or re-scheduled the appointment. MALO CLINIC Education reserves the right to make other changes to it without prior notice. It is strictly forbidden to photograph or record during MALO CLINIC Education Courses or Clinical Residencies.

MALO CLINIC Clinical Team: Armando Lopes, DDS, MSc, PhD; Ana Ferro, DDS; Abilio Fernandes, DDS; André Rodrigues, DDS; Carlos Moura Guedes, DDS; Daniel Oliveira, DH; Filipa Gonçalves, DDS; Filipe Melo, DDS; Inês Murteira, DDS; João Martins, DDS; João Rangel, DDS; Mariana Nunes, DDS; Miguel Gouveia, DDS; Miguel Nobre, Msc Epi, PhD Epi; Pedro Cosme, DDS; Ricardo Almeida, DDS; Rodrigo Gonzalez, DDS; Tiago Caramelo, DDS.