

DIGITALLY GUIDED ALL-ON-4®:

DESIGNING STACKABLE GUIDES
FROM SURGERY TO REHABILITATION

www.malocliniceducation.com



Presented by

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

COURSE OVERVIEW

- Live Surgery using a digital approach using stackable guides
- Re-thinking oral rehabilitation
- Patient selection and treatment planning
- Comprehensive Overview of the All-on-4® Surgical Protocol
- Software selection
- Designing of digital guides
- All-on-4® surgery and prosthesis relining using the guides in printed models

PARTICIPANTS

Dental technicians and professionals experienced in implant dentistry

AVAILABLE DATES

JUNE 05-07, 2025

PROGRAM DURATION

3 Days

COURSE FEE

Dental Technicians | 2.500€

Prosthodontic team (Doctor + Dental Technician) | 4.250€

SYNOPSIS

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. In recent years digital tools have been introduced into implant and prosthetic dentistry as a way to provide a significant gain in predictability, accuracy and safety.

Designed for those that want to integrate a complete digital workflow in the rehabilitation of total edentulous patients, this hands-on course aims to:

- teach how to use BlueSkyPlan® and Meshmixer® software,
- how to reverse plan your surgery based on the prosthesis design,
- digitally plan bone reduction and implant placement,
- design, print and finish custom guides,
- use all these tools on surgery day.

With live surgery, 3D planning and hands-on in printed models, we will help you gain proficiency in the planning and execution of complex full arch rehabilitations of the maxilla/mandible through the All-on-4® concept, using a digital workflow

BASIC COURSE OUTLINE

LECTURERS: Ana Ferro, DDS, João Rangel, DDS, João Pedro Martins, DDS and the MALO CLINIC Clinical 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

08:00 – 12:00	Welcome Desk LIVE Surgery of a Digital planned case Introduction: - Presentation of the softwares to be used - Demonstration of a digital All-on-4® clinical case Coffee break included
12:00 – 13:00	Practical demonstration of intraoral scanning
13:00 – 14:00	Lunch Break
14:00 – 16:00	Digital planning software basic commands and functions
16:00 – 16:30	Coffee Break & Networking
16:30 – 18:00	Digital preparation of the digital case

DAY 2

09:00 – 13:00	Hands-on Designing of digital guides - Each participant will bring their own laptop and will have access to material to allow designing their own guides for an All-on-4 case. Coffee break included
13:00 – 14:00	Lunch Break
14:00 – 16:00	Morning continuation
16:00 – 16:30	Coffee Break & Networking
16:30 – 18:00	"3D printing: materials, methods and workflow"

DAY 3 - Hands-on (morning)

09:00 – 13:00	Hands-on "3D printing: materials, methods and workflow" (continuation) - Each participant will perform an All-on-4® surgery and prosthesis relining using the guides in printed models. Coffee break included Course wrap-up and farewell
---------------	--

* 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.