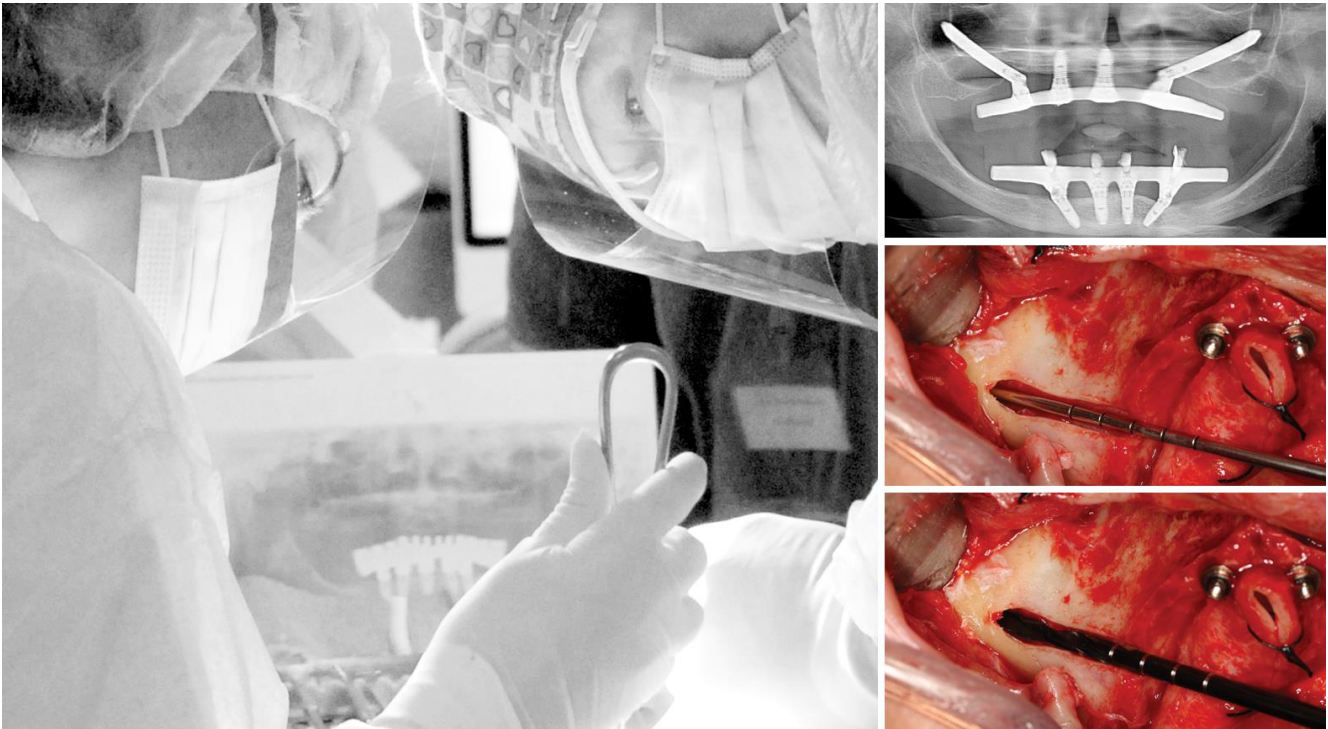


ZYGOMA CLINICAL RESIDENCY PROGRAM – HIGH SKILLED & ZYGOMA REHABILITATION

REHABILITATING SEVERELY ATROPHIC MAXILLA WITH THE MALO CLINIC PROTOCOL

Presented by Dr. Armando Lopes, Prof. Paulo Malo and the MALO CLINIC Clinical Team



COURSE OVERVIEW

- Re-thinking oral rehabilitation – Solutions for Rehabilitating Atrophic Maxilla Cases (High Skilled & Zygoma)
- Patient selection and treatment planning – Indication for Zygomatic Implants & Pre-operative Patient Assessment
- How to manage possible Zygoma cases complications
- The esthetic possibilities of All-on-4® Protocol - Prosthetic Rehabilitation of Zygoma cases
- Following Live Surgical Procedures including Live Zygoma case(s) at the Operating rooms
- Zygoma Hands-on Sessions

PARTICIPANTS

Professionals experienced in implant dentistry

Minimum Number of participants: 3 Surgeons

Maximum Number of participants: 6 Surgeons

AVAILABLE DATES

January 18-19, 2019 | April 05-06, 2019

July 19-20, 2019 | October 25-26, 2019

PROGRAM DURATION & COURSE FEE

2 Days | 6.650 Euros

We give special conditions to participants who have already attended other MALO CLINIC Education trainings, and Nobel Biocare costumers might benefit from special registration conditions, please contact us for more information or your Nobel Biocare local sales representative.

With the support of



SYNOPSIS

Designed for smaller groups, this observation program will allow you to follow in detail the daily work and surgical schedule of MALO CLINIC Clinical team with a key focus on high skilled cases as well as on the combination of the All-on-4® surgical protocol with the use of zygoma implants; for severely atrophic maxillae, this procedure is complemented with extra-maxillary anchored implants - Hybrid and Double-Zygoma approaches - which treatment planning and placement will be covered in detail during this training session.

Pioneered by Prof. Paulo Malo in the early 90's, the All-on-4® protocol is an innovative surgical procedure for the rehabilitation of edentulous jaws focusing entirely on the patient and allowing you to offer immediate function and excellent esthetics with a limited number of implants, eliminating the need for time consuming and often debilitating bone graft procedures.

During this program not only will you get the chance to follow several different procedures at the operating room including live zygoma surgery, as you will also have the opportunity to extensively discuss the All-on-4® protocol Hybrid and Double-Zygoma approaches with our clinical team that will take you through all the relevant aspects, from patient selection to treatment planning, and anatomic and imaging considerations, all the way through to the fitting of the immediate and final prostheses.

These approaches will also both be covered at a hands-on session. The Zygoma Clinical Residency Program will allow you to gain the skills and know-how to successfully rehabilitate severely resorbed maxillae in just a few hours using the MALO CLINIC Protocol and is complemented by a mentorship program to support you on your first cases. We also encourage you to bring your own cases for discussion and treatment planning.

BASIC COURSE OUTLINE

Lecturers: Dr. Armando Lopes, Prof. Paulo Malo and the MALO CLINIC Clinical Team

2 DAYS Zygoma Clinical Residency Program – High Skilled & Zygoma Rehabilitation

DAY 1

Time	Surgery	CR Room Lectures	Prosthodontic Department Appointments						Social	
			Dr.	Dr.	Dr.	Dr.	Dr.	Dr.		
8.30	Following Live Surgical Procedures at the Operating Room*									
09:00										
09:30										
10.00										
10.30										Coffee-break
11:00										
11.30										
12:00	Lunch									
12:30										
13:30	Try-ins and deliver of the Prostheses of the Surgical Cases performed during the day	CLINIC TOUR								
14:30		All-on-4* surgical protocol - Overall Perspective of the Technique and its approaches								
15:00		All-on-4* surgical protocol & Zygoma Implants – The Hybrid and the Double-Zygoma approaches: Anatomic, Imaging and Surgical Considerations								
15:30										
16:00										
16.30										
17.00		Discussion Panel								
17.30										
18.00		Coffee-break								

Surgeries/Appointments 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

* AT LEAST 2 ALL-ON-4® SURGERIES WILL BE PERFORMED DURING THE RESIDENCY (ONE STANDARD CASE, AND ONE HYBRID OR DOUBLE-ZYGOMA CASE – ZYGOMA ANCHORED IMPLANTS).

DAY 2

Time	Surgery	CR Room Lectures	Prosthodontic Department Appointments						Social	
			Dr.	Dr.	Dr.	Dr.	Dr.	Dr.		
8.30	Following Live Surgical Procedures at the Operating Room*									
09:00										
09:30										
10.00										Coffee-break
10.30										
11:00										
11:30										
12:00										
12:30	Lunch									
13:30	Try-ins and deliver of the Prosthesis of the Surgical Cases performed during the day	Treatment Planning & Complication Management								
14:00										
14:30		Post-Surgical Care								
15:00										
15:30		Coffee-break								
16.00		Final Rehabilitation of the Total Edentulous: MALO CLINIC Bridge								
16.30										
17.00		HANDS-ON Sessions: Placing Implants according to the Hybrid and Extra-Maxilla Approaches								
17:30										
18.00										
18.30		Discussion Panel								

Surgeries/Appointments 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

* AT LEAST 2 ALL-ON-4® SURGERIES WILL BE PERFORMED DURING THE RESIDENCY (ONE STANDARD CASE, AND ONE HYBRID OR DOUBLE-ZYGOMA CASE-ZYGOMA ANCHORED IMPLANTS).

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: **Paulo Malo, DDS, PhD**; Abílio Fernandes, DDS; Ana Ferro, DDS; Ana Maria Machado, DDS; Ana Teresa Oliveira, DDS; André Costa, DDS; Andreia Rodrigues, DDS; Armando Lopes, DDS, MSc; Bruno Queridinha, DDS; Carina Madureira, DDS; Carlos Almeida, DDS; Carlos Moura Guedes, DDS; Filipa Gonçalves, DDS; Filipa Roque, DDS; Inês Caldeira Fernandes, DDS, PhD; Inês Gravito, DDS; Inês Vaz, DDS; Joana Henriques, DDS; João Martins, DDS; João Moura, DDS; João Nunes, DDS; João Rangel, DDS; Luís Fernandes, DDS; Maria Kryvda, DDS; Maria Inês Barahona, DDS; Mariana Alves, DDS; Mariana Capelas, DDS; Mariana Nunes, DDS; Miguel Gouveia, DDS; Miguel Nobre, DH, MSc; Pedro Estêvão, DDS; Raquel Medeiros, DDS; Rita B. Ramos, DDS; Sara Saldanha, DDS; Tânia Santos, DDS; Tiago Estêvão, DDS; Tiago Ramos, DDS; Tiago Caramelo, DDS; Vera Janeiro, DDS.

Clinical Residency

INTERESTS FORM

PARTICIPANT

Family name

First name

Which areas would you like to hear and see more about?

	YES	NO
Surgery	<input type="checkbox"/>	<input type="checkbox"/>
Prosthetics	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> • Implant fixed rehabilitation • Teeth fixed rehabilitation 	<input type="checkbox"/>	<input type="checkbox"/>
Laboratory Techniques	<input type="checkbox"/>	<input type="checkbox"/>
Organisation & Logistics in the Operating Theatres	<input type="checkbox"/>	<input type="checkbox"/>
Dentistry	<input type="checkbox"/>	<input type="checkbox"/>
Oral Hygiene	<input type="checkbox"/>	<input type="checkbox"/>
Endodontics	<input type="checkbox"/>	<input type="checkbox"/>
Orthodontics	<input type="checkbox"/>	<input type="checkbox"/>
Periodontology	<input type="checkbox"/>	<input type="checkbox"/>

More details:

Have you already attended a course at MALO CLINIC Education?

Yes, I have attended the following courses:

Date:

Date:

Date:

Date:

No, I have never attended a course at MALO CLINIC Education.

List of Clinical Articles Published by the MALO CLINIC

Scientific Publications in peer-review journals

- Maló P, de Araújo Nobre M, Moura Guedes C, Almeida R, Silva A, Sereno N, Legatheaux J. Short-term report of an ongoing prospective cohort study evaluating the outcome of full-arch implant-supported fixed hybrid polyetheretherketone-acrylic resin prostheses and the All-on-Four concept. *Clin Implant Dent Relat Res* 2018;20:692-702. doi: 10.1111/cid.12662. Epub 2018 Aug 15.
- Maló PS, de Araújo Nobre MA, Ferro AS, Parreira GG. Five-year outcome of a retrospective cohort study comparing smokers vs. nonsmokers with full-arch mandibular implant-supported rehabilitation using the All-on-4 concept. *J Oral Sci* 2018;60:177-186. doi: 10.2334/josnusd.16-0890. Epub 2018 May 10.
- Maló P, Lopes A, de Araújo Nobre M, Ferro A. Immediate function dental implants inserted with less than 30N-cm of torque in full-arch maxillary rehabilitations using the All-on-4 concept: retrospective study. *Int J Oral Maxillofac Surg* 2018;47:1079-1085. doi: 10.1016/j.ijom.2018.04.008. Epub 2018 May 4.
- Maló PS, de Araújo Nobre MA, Lopes AV, Ferro AS. Retrospective cohort clinical investigation of a dental implant with a narrow diameter and short length for the partial rehabilitation of extremely atrophic jaws. *J Oral Sci* 2017;59:357-363. doi: 10.2334/josnusd.16-0321.
- Hopp M, de Araújo Nobre M, Maló P. Comparison of marginal bone loss and implant success between axial and tilted implants in maxillary All-on-4 treatment concept rehabilitations after 5 years of follow-up. *Clin Implant Dent Relat Res* 2017 Aug 1. doi: 10.1111/cid.12526. [Epub ahead of print]
- de Araújo Nobre M, Maló P. Prevalence of periodontitis, dental caries, and peri-implant pathology and their relation with systemic status and smoking habits: Results of an open-cohort study with 22009 patients in a private rehabilitation center. *J Dent* 2017 Jul 25. pii: S0300-5712(17)30181-1. doi: 10.1016/j.jdent.2017.07.013. [Epub ahead of print]
- Agliardi EL, Romeo D, Panigatti S, de Araújo Nobre M, Maló P. Immediate full-arch rehabilitation of the severely atrophic maxilla supported by zygomatic implants: a prospective clinical study with minimum follow-up of 6 years. *Int J Oral Maxillofac Surg* 2017 Jun 24. pii: S0901-5027(17)31486-8. doi: 10.1016/j.ijom.2017.05.023. [Epub ahead of print]
- Maló P, Nobre MA, Lopes A, Gonçalves I, Nunes M. Seven mm long dental implants in posterior jaws: 3-year report of an ongoing prospective single cohort study. *Eur J Oral Implantol* 2017;10:85-93.
- Maló P, de Araújo Nobre M, Moura Guedes C, Almeida R. Outcomes of Immediate Function Implant Prosthetic Restorations with Mechanical Complications: A Retrospective Clinical Study with 5 Years of Follow-up. *Eur J Prosthodont Restor Dent* 2017; 25:26-34.
- de Maló P, de Araújo Nobre M, Gonçalves Y, Lopes A, Ferro A. Immediate Function of Anodically Oxidized Surface Implants (TiUnite™) for Fixed Prosthetic Rehabilitation: Retrospective Study with 10 Years of Follow-Up. *Biomed Res Int* 2016;2016:2061237. doi: 10.1155/2016/2061237.
- Garrana R, Mohangi G, Malo P, Nobre M. Leakage of Microbial Endotoxin through the Implant-Abutment Interface in Oral Implants: An In Vitro Study. *Biomed Res Int* 2016;2016:9219071. doi: 10.1155/2016/9219071.
- De Araújo Nobre M, Maló P, Gonçalves Y, Sabas A, Salvado F. Dental implants in diabetic patients: retrospective cohort study reporting on implant survival and risk indicators for excessive marginal bone loss at 5 years. *J Oral Rehabil* 2016;43:863-870. doi: 10.1111/joor.12435.
- Lopes A, Maló P, de Araújo Nobre M, Sánchez-Fernández E, Gravito I. The NobelGuide® All-on-4® Treatment Concept for Rehabilitation of Edentulous Jaws: A Retrospective Report on the 7-Years Clinical and 5-Years Radiographic Outcomes. *Clin Implant Dent Relat Res* 2016 Oct 18. doi: 10.1111/cid.12456. [Epub ahead of print]
- Nunes M, Almeida RF, Felino AC, Malo P, de Araújo Nobre M. The Influence of Crown-to-Implant Ratio on Short Implant Marginal Bone Loss. *Int J Oral Maxillofac Implants* 2016;31:1156-63. doi: 10.11607/jomi.4336.
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- de Araújo Nobre M, Mano Azul A, Rocha E, Maló P, Salvado F. Attributable fractions, modifiable risk factors and risk stratification using a risk score for peri-implant pathology. *J Prosthodont Res* 2016 Mar 28. pii:S1883-1958(16)30003-2. doi: 10.1016/j.jpor.2016.03.004. [Epub ahead of print]
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- Maló P, de Araújo Nobre M, Lopes A, Ferro A, Moss S. Extramaxillary Surgical Technique: Clinical Outcome of 352 Patients Rehabilitation with 747 Zygomatic Implants with a Follow-up between 6 Months and 7 years. *Clin Implant Dent Relat Res* 2013 Set 4. doi: 10.1111/cid.12147. [Epub ahead of print].
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