ALL-ON-4® SURGICAL PROTOCOL & ZYGOMA
REHABILITATING SEVERELY ATROPHIC MAXILLAE WITH THE MALO CLINIC PROTOCOL
Presented by Prof. Paulo Malo and the MALO CLINIC Clinical Team

SYNOPSIS

Designed for surgeons with extensive experience in implant dentistry the course covers the All-on-4® surgical protocol in detail mainly concentrating on the combination of this technique with the use of zygoma implants – Hybrid and Double-Zygoma approaches – offering a comprehensive training that will allow you to gain the skills and know-how to successfully rehabilitate severely resorbed maxillae in just a few hours.

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. For severely atrophic maxillae, this procedure is complemented with extra-maxillary (zygoma) anchored implants which placement will be covered in detail during this training.

Including live surgery and a zygoma hands-on session, the course 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 so you can offer immediate function to your patients even when facing with extremely atrophic maxilla cases.

We encourage you to bring your own cases for discussion and a mentorship program is included to support you on your first cases.

Hopefully when you get back to your office, you will be able to call back a few patients to offer them this new alternative.

COURSE OVERVIEW

- Re-thinking oral rehabilitation – Solutions for Rehabilitating Atrophic Maxilla Cases
- 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
- All-on-4® protocol surgeries – Live Zygoma case(s)
- Zygoma Hands-on Session

PARTICIPANTS

Professionals experienced in implant dentistry
Minimum Number of participants: 10 Surgeons
Maximum Number of participants: 18 Surgeons

AVAILABLE DATES

20 – 21 June 2014 (date update!)
28 – 29 November 2014

PROGRAM DURATION & COURSE FEE

2 days | 2950 Euros

We give special conditions to participants who have already attended other MALO CLINIC Education courses and to Nobel Biocare costumers, please contact us for more information or your Nobel Biocare local sales representative.
ALL-ON-4® SURGICAL PROTOCOL & ZYGOMA REHABILITATING SEVERELY ATROPHIC MAXILLAE WITH THE MALO CLINIC протокол
Re-program yourself!

MALO CLINIC Education has created a course focused on the All-on-4® surgical protocol approaches that use extra-maxillary (zygoma) anchored implants for the rehabilitation of extremely atrophic maxillae. Prof. Paulo Malo will lead a 2-day course that will give the participant an overview of the treatment from start to finish.

BASIC COURSE OUTLINE

Lecturers: Prof. Paulo Malo and the MALO CLINIC Clinical Team

*SURGERIES ARE PERFORMED ACCORDING TO ONE OF THE ALL-ON-4® SURGICAL PROTOCOL APPROACHES (STANDARD, HYBRID AND DOUBLE-ZYGOMA). AT LEAST 2 SURGERIES WILL BE PERFORMED LIVE FOR THE COURSE (ONE STANDARD CASE, AND ONE HYBRID OR DOUBLE-ZYGOMA CASE – ZYGOMA ANCHORED IMPLANTS).

DAY 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>07:50</td>
<td>Welcome Desk / Introduction</td>
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<tr>
<td>08:00</td>
<td>Clinical Case Presentation</td>
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<tr>
<td>08:00</td>
<td>LIVE SURGERY*</td>
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<td>Discussions, Questions &amp; Answers</td>
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<td>10:00</td>
<td>Coffee break</td>
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<tr>
<td>10:30</td>
<td>Clinical Case Presentation</td>
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<tr>
<td>10:30</td>
<td>LIVE SURGERY*</td>
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<tr>
<td></td>
<td>Discussions, Questions &amp; Answers</td>
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<td>12:30</td>
<td>Lunch and Tour of the clinic</td>
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<tr>
<td>14:30</td>
<td>All-on-4® Surgical Protocol - Overall Perspective of the Technique and its Approaches</td>
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<tr>
<td>15:30</td>
<td>Coffee break</td>
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<tr>
<td>15:45</td>
<td>All-on-4® Surgical Protocol &amp; Zygoma Implants – The Hybrid and the Double-Zygoma approaches: Anatomic, Imaging and Surgical Considerations</td>
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<td>18:15</td>
<td>Functional and Esthetic considerations:</td>
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<td>18:15</td>
<td>Fitting of the Immediate Prosthesis (Live)</td>
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</table>
DAY 2

08:00 – 10:00  Clinical case presentation  
LIVE SURGERY*  
10:00 – 10:30  Coffee break  
10:30 – 12:30  Clinical case presentation  
LIVE SURGERY*  
Discussions, Questions & Answers  
12:30 – 13:30  Lunch  
13:30 – 14:30  Treatment Planning  
14:30 – 15:30  Post-Surgical Care & Complication Management  
15:30 – 15:45  Coffee break  
15:45 – 17:00  Final Rehabilitation of the Total Edentulous: MALO CLINIC Bridge  
17:00 – 18:15  HANDS-ON Session: Placing Implants according to the Hybrid Approach  
18:15 – 18:45  Discussion Panel  

Notes:  
Surgeries scheduled at MALO CLINIC are dependent on the patients. 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; Bruno Queridinha, DDS; Carina Madureira, DDS; Carlos Almeida, DDS; Carlos Moura Guedes, DDS; Carolina Vidal, DDS; Catarina Feio, DDS; Cláudia Cenicante, DDS; Filipa Gonsalves, DDS; Filipa Guimarães, DDS; Filipa Roque, DDS; Inês Caldeira Fernandes, DDS; Inês Gravito, DDS; Joana Henriques, DDS; Joana Rocha, DDS; João Costa, DDS; João Martins, DDS; João Moura, DDS; João Nunes, DDS; João Rangel, DDS; Leonor Veiga, DDS; Luís Fernandes, DDS; Maria Inês Barahona, DDS; Mariana Alves, DDS; Mariana Capelas, DDS; Mariana Nunes, DDS; Mariana Rocha, DDS; Miguel Gouveia, DDS; Miguel Nobre, DH; Nuno Bangola, DDS; Pedro Estêvão, DDS; Raquel Medeiros, DDS; Rodolfo Morganho, DDS; Rita Achando, DDS; Rolando Rodrigues, DDS; Sara Saldanha, DDS; Tânia Santos, DDS; Tiago Estêvão, DDS; Tiago Ramos, DDS; Vera Janeiro, DDS.
List of Clinical Articles Published by the MALO CLINIC

Scientific Publications in peer-review journals

- Maló P, De Araújo Nobre M, Lopes A, Moss S. Posterior maxillary implants inserted with bicortical anchorage and placed in immediate function for partial or complete edentulous rehabilitations. A retrospective clinical study with a median follow-up of 7 years. Oral Maxillofac Surg 2014 Feb 28; doi 10.1007/s10006-014-0444-7 [Epub ahead of print]


- Maló P, de Araújo Nobre M, Lopes A, Gravito I, Ferro AS. Bimaxillary fixed total rehabilitation supported by implants following ablation of the maxilla using the All-on-4 Extra-Maxilla concept. Hong Kong Dent J 2011; 8: 91-96.


• De Araújo Nobre M, Carvalho R, Maló P. Non surgical treatment of peri-implant pockets: An exploratory study comparing 0.2% chlorhexidine and 0.8% hyaluronic acid. Can J Dent Hygiene 2009; 43:25-30.


Clinical Articles


• Lopes A, Gravito I, Seabra B, Santos Ferro A, de Araújo Nobre M, Maló P. L’Implantologia nella nostra era: dagli impianti a lama al concetto All-on-4. Italian Dental Journal, February 2012

• Maló P, de Araújo Nobre M, Lopes A. An overview of the All-on-4™ implant philosophy. Faculty Dental Journal January 2012; 3: 20-27


• Maló P, Teixeira de Melo F, Pereira Fernandes A. Riabilitazione con approccio multidisciplinare. Caso Clinico. Il Dentista Moderno September 2010


• Maló P, de Araújo Nobre M. The "All-on-4" implant concept for edentulous jaws. Implant Tribune, November 2008

• Maló P, Lopes I, de Araújo Nobre M. Riabilitazione bimascellare di un paziente totalmente edentulo affetto da epidermolisi bollosa con la procedura All-on-4 – Un caso clinic. Il Dentista Moderno, September 2008

• Maló P, Rangert B, de Araújo Nobre M. All-on-four im zahnlosen Unterkiefer. Teamwork Interdiszipl J Proth Zahnheilkd, March 2006


• Maló P, Lopes I, de Araújo Nobre M. Conceito All-on-4. In: Francischone CE, Neto AM, eds. Bases clínicas e biológicas na implantologia. São Paulo, Brazil; Editora Santos; 2009


