

# EFFECTIVENESS OF DUAL-PHASE BIOMATERIALS FOR PREDICTABLE IMPLANT DENTISTRY

CLINICAL AND TECHNICAL PROTOCOLS

Theoretical course with hands-on

**PALMA DE MALLORCA**  
**April 22<sup>nd</sup> 2023**



IÑAKI GAMBORENA

# Introduction

## OBJECTIVE

In this one day lecture and hands on session (on real cases), several videos of live surgeries will be demonstrated to explain basic principles but also tips and tricks on how to achieve optimal pleasing esthetics with bone regeneration on immediate and delayed implant treatment protocols. The session will be very interactive and the participants can discuss directly with the expert.

## CONTENT

The goal to create a harmonious “esthetic” outcome around dental implants that mimics the surrounding dentition and soft-tissue condition as well as morphology is indeed difficult to achieve and maintain long term.

In this presentation a comprehensive approach will be presented thoroughly, to optimize functional and esthetic results with immediate and delayed implant placement by blending surgical bone grafting interventions with micro soft tissue management along with technical, and restorative steps into one successful protocol.

Immediate surgical and restorative protocols facilitate superior esthetic and functional success. However, strict guidelines for atraumatic intervention, implant primary stability, bone packing, sometimes bone plate reconstruction, besides connective tissue graft and preservation of existing anatomic structures must be carefully followed. Digital planning plays a fundamental role to achieve such desired results too.

This lecture will focus on the different protocols when it comes to bone regeneration and tissue manipulation from incisions to soft tissue volume maintainers to excel prosthetically. Techniques and tools will be discussed in order to reach such results around anterior implant treatments.



# Lecturer

## CURRICULUM VITAE DR. GAMBORENA



- Graduated in Dentistry at the University Odontológica Dominicana, UOD 1989.
- Certificate in Occlusion and Temporo-Mandibular Disorders at the Mexican Association of Occlusal Reconstruction in México City, 1989-90.
- Certificate in Restorative Dentistry at the Autonoma of Nuevo León University in Monterey, México, 1990-92.
- Certificate in Prosthodontics & Master of Science in Dentistry. University of Washington-Seattle (USA), 1993-96 was awarded with the Bolender Contest Award for clinical and academic excellence.
- Certificate in Oral & Craniofacial Implant Fellowship Program. University of Texas, Houston (USA), 1996-97.
- Affiliate Professor, Department of Restorative Dentistry, University of Washington Dental School, Seattle (Washington) since 2001.
- Assistant Professor, Department of Preventive and Restorative Sciences, University of Pennsylvania School of Dental Medicine, Philadelphia (Pennsylvania) since 2007.
- Clinical Assistant Professor, Department of Periodontics, Medical College of Georgia, Augusta (Georgia) since 2009.
- Active Member of the European Academy of Esthetics Dentistry, since 2002.
- Member of the American Academy of Restorative Dentistry, since 2011.
- Founder member of "the Ponti Group", Chicago 2012.
- Author of the book "EVOLUTION : Contemporary Protocols for Anterior Single Tooth Implants" I. Gamborena/ M. B. Blatz by Quintessence Publishing Co Inc, 2014.
- Inventor of the "slim temporary abutment concept: maximizing space for soft tissue growth" Nobelbiocare, November 2014.
- Maintains private practice in San Sebastian, Spain, dedicated to Aesthetics, Restorative Dentistry and Implants.

# Program and timetable

## April 22<sup>nd</sup>, 2023 DR. IÑAKI GAMBORENA HANDS ON & LECTURE

09:00 - 09:45 Welcome and course introduction

09:45 - 11:00 **Theoretical session part 1**

- Basic principles for predictable bone regeneration
- Horizontal defects from simple to complex / use of *Lamina*<sup>®</sup> & collagen membrane
- Combinations of horizontal and vertical defects / use of hard *Lamina*<sup>®</sup>

11:00 - 11:30 **Coffee break**

11:30 - 13:00 **Theoretical session part 2**

- Multilayer technique on immediate implant placement
- Surgical technique, sequencing & soft tissue manipulation
- Tools, techniques & timing for managing soft tissue around implants

13:00 - 14:30 **Lunch Break**

14:30 - 16:00 **Hands-on part 1**

- Multilayer technique on immediate implant placement
- Surgical technique, sequencing & soft tissue manipulation
- Tools, techniques & timing for managing soft tissue around implants

16:00 - 16:30 **Coffee break**

16:30 - 18:15 **Hands-on part 2**

- Horizontal ridge augmentation using *Lamina*<sup>®</sup> soft & *GTO*<sup>®</sup>
- Vertical ridge augmentation using hard *Lamina*<sup>®</sup> & particulated autogenous bone graft + *Apatos*<sup>®</sup> (xenogenic bone material)
- Micro suturing techniques for soft tissue closure

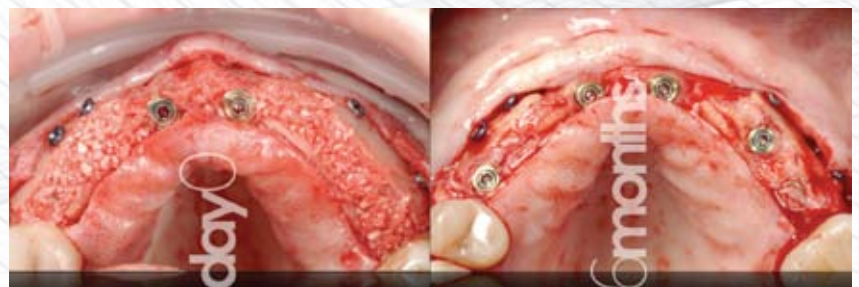
18:15 - 18:30 **Final discussion**

### THE PROGRAM ORDER MAY BE SUSCEPTIBLE TO CHANGES

The official event language will be exclusively English.



# Clinical images



Images by Dr Gamborena

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Yoshihiroasaki CDT, donostia

Yoshihiroasaki CDT, donostia

# Information and contacts

## Date

**Saturday 22<sup>nd</sup> April 2023, 09:00-18:30**

## Venue

Hotel Victoria Gran Meliá  
Avenida Joan Miró, 21 | Palma de Mallorca | SPAIN

## Registration

Registration fee includes lecture and social dinner  
Registration fee € 1.200 (VAT included)  
Social dinner on Friday evening in the Hotel Victoria Gran Méliá restaurant

## Cancellations

50% reimbursement before **7<sup>th</sup> April 2023**  
No reimbursement after **7<sup>th</sup> April 2023**  
Because of possible Covid restrictions or not having reached the minimum number of participants, the course might be cancelled within **24<sup>th</sup> March 2023**  
Enrollment fees paid prior to this date will be reimbursed, if requested no later than **7<sup>th</sup> April 2023**  
**No flight tickets or hotel bookings will be reimbursed.**

## Secretariat

Tecnoss Dental s.r.l. | Phone +39 011 2257391  
Email to request the Enrolment Form: [edu@tecnoss-dental.com](mailto:edu@tecnoss-dental.com)  
Via Livorno 60 | 10144 Torino | Italy  
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IBAN: IT27W0200830740000040124217  
SWIFT: UNCRITM1DI3

## Recommended Hotel

Hotel Victoria Gran Meliá \*\*\*\*\*  
Avenida Joan Miró, 21  
Palma de Mallorca - Spain  
[www.melia.com](http://www.melia.com)  
[gran.melia.victoria@melia.com](mailto:gran.melia.victoria@melia.com)  
Phone +34 971 73 25 42

**Rooms rates: Double Single Use 255 € - Double Room 275 €**

*Reservations at the above rates granted for course participants can be made at this link:*  
<https://events.melia.com/events/hotel-victoria-gran-melia/PROF.-GAMBORENA-S-COURSE-WITH-HANDS-ON-.html>

## How to arrive to Hotel Vitoria Gran Méliá

Mallorca International Airport | 20' by Taxi

Tourist info

