# 3<sup>RD</sup> EDITION Ceramic Implants Master Beginner



# **Lisbon ESCI Training Center**

Center for advanced studies in Ceramic Based Implantology

### **Overview**

The 2nd edition of the Master Beginner course in the Ceramic-based implantology field is set for those who want to start placing ceramic implants in the clinic and don't know how to start.

The participant will learn the state of the art on evidence based ceramic implantology and the A-to-Z clinical guidelines. It's a Blended Course composed by 15 Online Lectures and 3 Clinical Chapters (On-site).

It will be given the opportunity to learn clinical guidelines, indications, and the opportunity to apply acquired techniques, in a Hands-On and clinical applications in real patients.

After completion they will have a certificate of Official Training in Ceramic Implantology by ESCI (European Society for Ceramic Implantology).



### In a Glimpse

15 Online Lessons \* 3 Clinical Modules \* Hands-On
Procedures \* Industry Continuing Education (5 Full Days) \*
Clinical Expertise (Live Patients)

#### • When:

1st Clinical Module - 27th & 28th February 2025 2nd Clinical Module - 10th & 11th April 2025 3rd Clinical Module - 17th & 18th July 2025

- Days per clinical Module: 2
- Hands-on: Yes (1st Clinical Module)
- Live Patients: Yes (2nd and 3rd Clinical Module)
- Do I Place implants? Yes (2nd Clinical Module)
- Do I Restore implants? Yes (3rd Clinical Module)
- Where: Lisbon Portugal ESCI training Center (Avenida da Liberdade 220, 2nd Floor)
- Aim: Dentists with Implantology experience
- Language: English/Spanish or Portuguese
- Number of Accepted People: 6 people
- Sponsor: Academy / Straumann / IADLisbon
- Director: Prof. André Chen

#### • Fee:

Course Fee - 5200€ + IVA\* (payments divided per module: 1665€ + tax)

### Invited Guests: IAD Lisbon Team and more

Mariana Peralta (Lab. Technician - Digital Tools for Production on Ceramic Implants; Dra. Elena Cervino (Ortho e Ceramic Implants Combination); Dr. João Afonso (Lit review and state of the Art science); Dr. João Borges (Prostho and Clinical Guidelines); Dra. Berta Braga (Prostho team) Pedro Roberto (Oral Hygienist) Industry – KOL selected by Implant Companies

- Digital Tools Used: 3Shape Trios, Codiagnostix, Itero, Romexis, Modjaw 4D, Cares
- Official Hotel Partner: www.inspirastamarta.com
- Official Travel Partner: Top Atlantico
- Contact: pv@IADLisbon.com
- How to apply: send us your CV or Resume + payment of 10% to reserve your spot. If by any chance you are not eligible we will return this deposit.
- Number of accepted people: 10
- \* Please send us email to know more about payment options.



# Blended Program Online Course

One online course with 15 modules on ceramic based implantology from A to Z Online Course Contents:

- 1. Overview of ceramic based implantology and the ESCI Lisbon Training Center mission of statement
- 2. Implant Companies and Ceramic Implants an overview
- 3. Biology, Biochemistry and Ceramics
- 4. Bioengineering in Ceramics
- 5. Macrogeometry of ceramic implantology development
- 6. Surface technology of ceramic implants
- 7. Classical Surgical procedures in Ceramic Implantology
- 8. Digital Ceramic Based Implantology
- 9. Provisionalization in ceramic based Implantology
- 10. Screw Retained VS Cement retained in Ceramic Implantology
- 11. Lab Technician Techniques in ceramic based implantology CAD-CAM, and 3D printing
- 12. Final Rehabilitation Techniques in Ceramic Implantology
- 13. Clinical Outcomes of Ceramic Based implantology
- 14. Long term Maintenance protocols
- 15. The future of ceramic based implantology



# **Clinical Modules**

### 1. 1st Module (27th & 28th February 2025 ) Day 1

### Theoretical Treatment Plan and Surgical Ceramic Implantology

- Basic Ceramic Concepts Revisited (from the online lectures)
- Ceramic Implant placement Techniques
- Digital Applications CBCT, IOS, 3D and 4D

### Hands On Patient Models

- Clinical Scenario Simulation ceramic implants

### Day 2

### **Clinical Case situations**

- Immediate, Early, Delayed Implant placement in ceramic implant dentistry

### **Surgical Procedures**

- Step by step Implant placement

# 2. 2nd Module (10th & 11th April 2025)

### Day 1

- **Theoretical Implant Placement Lecture**
- Surgical Seminar
- Surgical Techniques

### Hands On Patient Models

- Clinical Scenario
- Treatment Plan on the Live Surgeries

### Day 2 (at clinical floor)

**Clinical Case situations** 

Surgical Procedures (Live Patients)

### 3. 3rd Module (17th & 18th July 2025) Day 1 (at clinical floor)

### **Theoretical Implant Placement Lecture**

- Prosthodontic Procedures
- Lab Techniques

### Hands On Patient

- IOS Scanner
- Prosthodontic Procedures Plan (Live Patients)

# Day 2 (at clinical floor)

### **Clinical Case situations**

Prosthodontic Procedures Crown and Bridge Placement



# **Program Display**

Online Preliminary	Theorectical Modules on Ceramic based Implantology
1st Module (Presential)	Chapter 1 - Treatment Plan Ceramic Implants - Hands on phantom models
Online Program	Theorectical Modules on Surgical procedures with ceramic implants
2nd Module (Presential)	Chapter 2 - Surgical Procedures Ceramic implant placement in patients
Online Program	Theorectical Modules on Prostho and Lab techniques procedures with ceramic implants
3rd Module (Presential)	Chapter 3 - Prosthodontic and Lab technicians procedures Prosthodontic procedures in patients
Companies One Day	5 full days with industry

# At the end of the course the candidate will obtain knowledge and education on:

- The State of the art of ceramic based implantology
- Evidence based status and literature update
- Clinical Methodologies using ceramic implants
- Biomechanical considerations
- Biological understanding of the technique
- Surgical Skills
- Prosthodontic Skills
- Lab Technicians understanding and communication
- Maintenance and long-term stability
- To successfully understand the rational in placing a ceramic implant

# ESCI Lisbon Training Center will provide:

Handouts Lectures and Literature Lunch Closing ceremony and Cocktail Coffee breaks Diploma of completion

# **Candidate Responsible for:**

Flight/ or other travel arrangements Hotel Booking (ESCI Portugal will facilitate a range of hotels)

