

# International NeoArch Hands-On Patient Course with Dr. Pedro Rodrigues

## **COURSE OVERVIEW**

This course is for International dental professionals who already place dental implants but seek to learn, improve and actually perform patient surgeries with immediate full arch rehabilitation with the Neodent Implant System.

## **COURSE TOPICS**

#### Hands-On course:

With actual patients where participants perform implant surgery with immediate loading. Full arch rehabilitation with only four implants two axial implants tilted up to 45° in the posterior and a fixed bridge for patients meeting the immediate loading criteria.

#### Review the scientific basis:

Complete implant supported rehabilitation and the NeoArch concept. Allow participants to apply the surgigcal and restorative skills in a hands-on workshop on actual patients.

#### Focus on the clinical and laboratory aspects:

Biological, functional and aesthetic parameters in immediate loading of full arch implant supported rehabilitations. Up to 12 participants will perform 6 surgeries (groups of 2)

#### After this training the participants will be able to:

- Reassess other surgical and prosthetic options
- Plan treatments and select patients.
- · Start using to use the NeoArch system in their own practice



## **Dr. Pedro Rodrigues**

2002	DMD at ISCSN
2003	Pgdip in implantology
2010	MSc in Oral rehabilitation
2008-2011	Implantology Practice in
	Malo Clinic in Porto

Pedro graduated in 2002 and earned a master degree in oral rehabilitation in 2010. Additionally, Pedro spent four years working in Dr. Paulo Malo (inventor of All-On-Four technique) clinic in Porto.

Since 2010, Pedro is giving international courses, with live surgeries and training in implantology. Pedro has treated more than +1000 cases with the all on four concept and he developed a special concept that provides immediate loading in only three hours with high esthetics.



## Guest Speaker Dr. Jorge André Cardoso

After graduating in dentistry from Faculdade de Medicinia Dentaria da Universidade do Porto he pursued his Master in Prosthodontics. Today he is the Clinical Director of ORA Clinic in Portugal.

He is an Honorary Clinical Teacher at Kings College London and author of several scientific articles in referee journals. He is founder of the software MakeMeClear to help dentists in better communication with patients. Lecturer in Esthetic, restorative and interdisciplinary dentistry.

## DAY 1 - Lecture

#### In the morning:

- Biomechanical Basis and Clinical Validations for NeoArch Treatment Concept.
- Concepts and indications of NeoArch: How? When? Why?
- · Benefits of tilted implants.
- Treatment protocols for mandible and maxilla.
- · Advantages of the NeoArch treatment concept for patients and the dental practice.
- Evidence based protocols to manage straightforward advanced and complex case types.
- · Clinical cases of edentulous, atrophic jaws and failing dentition.

## In the afternoon:

#### Hands - On Practice Models:

- · Implant placement in 3D printed models for treatment planning according to NeoArch Concept.
- Multi- unit abutment selection, splinting and impressions.
- · Protocols for immediate loading.
- · Analysis, planning and discussion of surgeries to be performed based on photographs, articulated models and 3D CT Scans.

## DAY 2 and 3 - Hands-On Practice on Patients

#### In the morning:

· Surgical treatment performed by the participants under supervision.

### In the Afternoon with an invited Doctor Jorge André Cardoso

- · Follow up of laboratory procedures for execution of immediate provisional denture seating.
- · Aesthetic treatment planning.
- Functional treatment planning.
- · Bio- mechanical aspects of NeoArch.
- Final rehabilitation.
  - · Critical aspects in laboratory communication and workflow aesthetics and function.
  - Impression techniques.
  - Techniques for duplication of provisional dentures.
  - · Face bow and Articulators made easy for regular use.
  - · Inter maxillary records.
  - · Permanent denture materials, tips and tricks.
  - · Protocols for maintenance of implant supported full arch rehabilitations.
  - · Delivery of provisional denture with immediate loading by the participants under supervision.
  - · Discussion and evaluation of performed treatments.





## **Course Details**

Date: 29-31.07.2021 Duration: 3 days Language: English Fee: **3,000 €** 

Participants: Max. 12 Venue: Braga Oporto, Portugal

Level: Advanced ++ | Complex +++

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