2023 **3-4 JUNE**

TRI
DENTAL IMPLANTS

matrix®

DIGITAL DENTAL LAB TECHNIQUES

João Fernandes (DT)

Holger Kast (DT)

LISBON - PORTUGAL

Level 3 Advanced

COURSE CONTENT

This course is designed to provide dental technicians and chairside-oriented dentists with advanced knowledge and hands-on experience in digital dental lab techniques. Participants will learn how to design, create and mill complex restorations using the latest software and material components.

You will especially learn how to handle **matrix**® implant prosthetic, receive the latest insights, and how to reach the highest quality of milled **matrix**® interfaces. You will receive tips and tricks on how to improve and make your daily workflow faster.

VENUE

MILLINGFY
Rua José Cupertino Ribeiro nº15
2635-651 Rio de Mouro

SPEAKERS

João Fernandes (DT)

Holger Kast (DT)

Learning Points

matrix® FROM A-Z

- What ist he **matrix®**?
- **matrix®** implant & prosthetic portfolio

LAB DIGITAL WORKFLOW

- Overview of digital dental lab techniques
- Digital impression techniques (model scan vs. IOS)
- Digital design software
- 3D printing technologies
- Digital milling techniques

COMPLEX AND FULL RESTORATIONS DESIGN

- Introduction to complex restorations
- Full mouth rehabilitation
- Virtual bite registration
- Virtual waxing techniques
- Designing complex restorations using CAD/CAM softwares

3D PRINTING & MILLING MATERIALS

- When to choose 3D printed restoration vs. milled restoration
- Choosing the right milling material: PMMA, Metal, Zirconia
- Overview of milling materials from temporary to final restoration

CAM matrix®

- Introduction to computer-aided manufacturing (CAM)
- CAM matrix systems
- CAM milling techniques & strategies
- **matrix®** CAM milling strategies
- Troubleshooting common CAM problems

TIPS AND TRICKS

- Workflow optimization
- Efficient use of digital tools
- Quality control and assurance
- Time management strategies

DAY 1

JUNE 3rd

Start 09:00
Finish 17:00

DAY 2

JUN 4th

Start 09:00
Finish 15:30

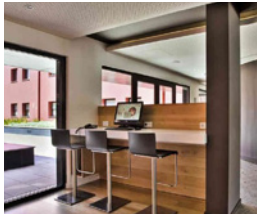
THE PROGRAM MAY SLIGHTLY CHANGE

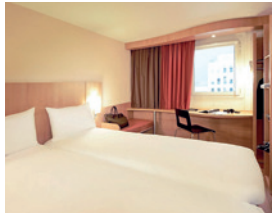
Hotel Recommendations

IBIS LISBOA SINTRA

Av. Raul Solnado, 23 -
23A Mem Martins,
Nº De Registo:3063,
2710-162 Sintra, Portugal

Hotel needs to be booked directly and it's not included in the course fee





€ COURSE FEE

EARLY BIRD (until 30.04.)
€ 850.-

STANDARD RELEASE
€ 950.-

14 Educational points

! LIMITED SPACE

Course is limited to
12 attendees

BOOK YOUR SEAT NOW

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Switzerland
00800 3313 3313
www.tri.swiss

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João Fernandes course EN 2023-02

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