

Implants from plan to scan

In this advanced CAD/CAM course you will explore several in-depth concepts in implant dentistry – including implant planning, surgical guide fabrication, and surgical techniques.

Course objectives

- Learn the step-by-step workflow for designing implant-supported restorations
- Learn digital implant planning and 3D printed guide fabrication
- Learn surgical concepts regarding implant location, placement, uncover
- Learn how to optimize implant uncover for better aesthetics
- Learn how to import abutments and design large temporary restorations
- Learn how to make aesthetic final implant-supported restorations

Course schedule

2 days with 13 hours of lectures and hands-on training
1 ECTS credit (European Credit Transfer System) or
13 CE credits (Continuing education)

Day 1 (Lectures and hands-on):

- Proper planning, location, angulation and depth
- CBCT merging with PlanScan scans in Romexis
- Implant placement using software and guide fabrication
- Scan, design, and merge in software, design guide
- Surgically place an implant; then restore using core files of the custom abutment
- Master the winged adhesion bridge as an option to temporize implant sites

Day 2 (Lectures and hands-on):

- Implant surgical tips and trouble shooting, bone grafting and implant uncover issues
- Restore a multiple unit anterior implant bridge from surgical planning to milling and characterization

Helsinki

2 days

13 CE
credits€ 1500
+VAT

Lecturers

- **Dr. Walter Renne**
DMD, Associate Professor
(Medical University of South Carolina, USA)
- **Dr. Zach Evans**
DMD, PHD, Associate Professor
(Medical University of South Carolina, USA)
- **Dr. Tony Mennito**
DMD, MS, Assistant Professor
(Medical University of South Carolina, USA)

Hands-on lecturers: Planmeca product specialists

Venue

Planmeca Digital Academy Training Center
Asentajankatu 6
FIN-00880 Helsinki, Finland

Target group

- Dentists and dental technicians
- This is an advanced CAD/CAM course. If the participant does not have extensive previous experience of using CAD/CAM, we recommend them to complete NIDE's *Fundamentals of CAD/CAM* or *Beyond the basics of CAD/CAM* course before attending the advanced course
- The course will be carried out in English

Side Program

- Nordic dinner
- Voluntary visit to Planmeca's headquarters and factory

Course fee

The price for the course is 1500 EUR+ VAT (value added tax 24%, if applicable). The price includes lectures and training, materials, lunches and refreshments. The side program during the course is voluntary and complimentary. Please note that travel and hotel costs are not included.

For further information and registration, please contact:

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