

**HOW DOES THE INTRAORAL SCAN WORK IN THE SOFTWARE?
WHICH DIGITAL TRANSFER OPTIONS ARE AVAILABLE?
DIGITAL ON THE PATIENT – DIGITAL IN THE SOFTWARE**

**WHY THE OCCLUSION ASSESSMENT WITHIN A PROSTHETIC THERAPY IS MORE IMPORTANT
THAN “JUST” INSTRUMENTS, RELIABLE CONCEPTS AND SOFTWARE SOLUTIONS**

THE PLANESYSTEM® – FOR FUNCTIONAL-AESTHETIC RESTORATIONS WITH HIGH PLANNING ACCURACY

Aesthetic and functional solutions represent a challenge in prosthetic-restorative dentistry. The model situation in the articulator based on standard settings instead of patient-specific parameters usually does not reflect the patient's clinical situation. A precise information on the individual position of the maxilla or the occlusal plane is usually not provided, but is absolutely essential for aesthetic and functional restorations. This information gap can be closed with the PlaneSystem®. In this way, clinically reliable patient-specific data such as upper jaw position, right and left occlusal planes and dental arch can be recorded and reproduced in the articulator. Using modern CAD/CAM technologies, the information collected is transferred to the software in the correct position and combined with 3D facial scans. The restoration can be therefore digitally created based on the clinical patient situation. The result ensures high planning reliability, fewer try-ins and satisfied patients.

All information is subject to change. Errors and omissions excepted. Version: 17/01/2024

DURING THE COURSE, THE WORKFLOW WITH THE PLANESYSTEM® AND THE HEAD TRACKER WILL BE TRAINED PRACTICALLY

THE DIFFERENCES BETWEEN HEAD TRACKER AND FACE HUNTER WILL BE EXPLAINED

For groups of dental technicians and dentists

Contents:

What do I need?

- How do I organise myself according to the initial situation? (both analogue and digital)
- Analysis of the initial situation with the following steps
 - Dental history interview
 - Facial and model analysis
 - Speech motor skills
 - Denture analysis
 - Physical set-up and mock-up
 - The centre determined by the physiological perception, height and horizontal position of the lower jaw in relation to the skull
 - Patient-specific position of the upper jaw by means of the PlaneFinder®
 - Extraoral pictures, videos and scan documentation of the patient's physiognomy
 - Referenced transfer in digital and analogue tools of the acquired information
- Determination of the anatomical landmarks and the physiological occlusal height
 - Which is the start and end position in relation to the skull?

Based on this patient-specific information we transfer the recorded data into the software (with landmarks, analogue/digital PlaneFinder®)

- What information/possibilities are available within the Zirkonzahn.Modifier software?
- Based on the patient-specific acquired information, design of mock-ups, splints and try-ins
- How do you achieve a reliable situation which you can implement and use as a basis?
- Which steps are necessary to transfer the patient-specific information into the final restoration using the Zirkonzahn.Modifier software?
- Mock-up design in the Zirkonzahn.Modifier software

Lecturers:

MDT Udo Plaster, Plaster dental technique, Nuremberg
MDT Wilfried Tratter, Zirkonzahn.Software development

Appointment:

Friday, 22/03/2024
9 am – 6 pm

Venue:

Stonehenge® – The house of learning
Bahnhofstraße 44, 46359 Heiden – Germany

Price for participant:

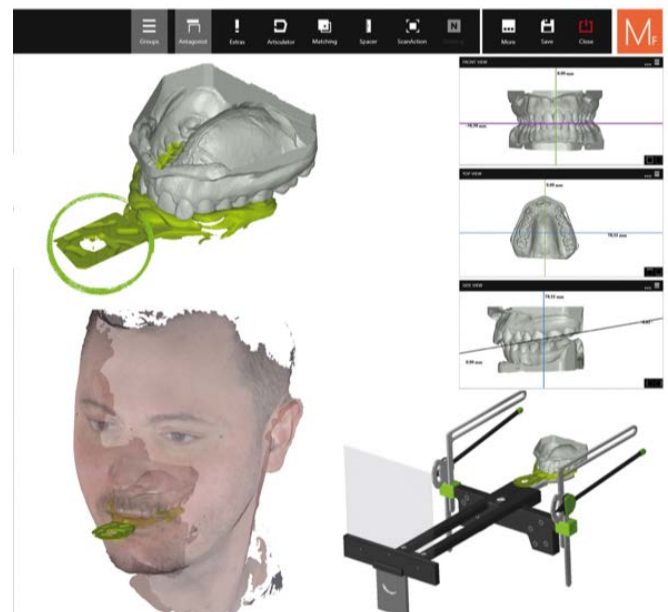
750€ excl. VAT

Information and registration:

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Please bring along to the course:

- **Your own personal models** (not assembled)
- Caliper
- Lead pencil



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