

Workshop Digma Basics (lecture, demonstration and hands-on)

- Functional (non-anatomical) ARCUSdigma movement registration versus anatomical (facebow transfer) registration methods
- Movement recording for mechanical articulator (PROTARevo) and virtual articulator (**MultiCADVirtualArticulator**)
- Centric record: which method is the best?
- Diagnostic tools of ARCUSdigma
- Model scan with Arctica autoScan and data transfer to MVA (CAD/CAM software multiCAD)
- Life demonstration of workflow
- hands-on for participants in groups (one participant acting as dentist, second one as patient; see list of materials for „patient“)
 - preparing of registration devices
 - movement recording for mechanical and virtual articulator
 - centric record (hand guided and/or gothic arch tracing)
 - model mounting in PROTAR articulator and scan / data transfer for MVA
 - Interpretation of clinical findings and movement records
 - Preparing of a treatment plan