VieSID®

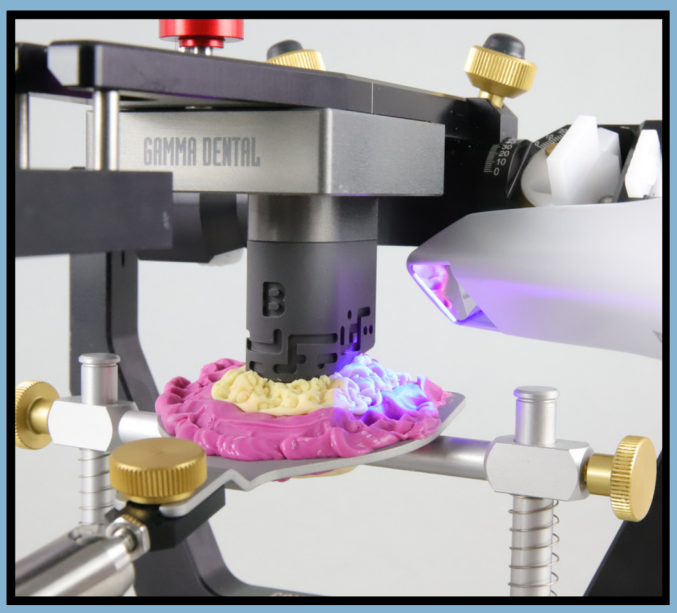
UNIVERSITY CLINIC OF DENTISTRY
MEDICAL UNIVERSITY OF VIENNA

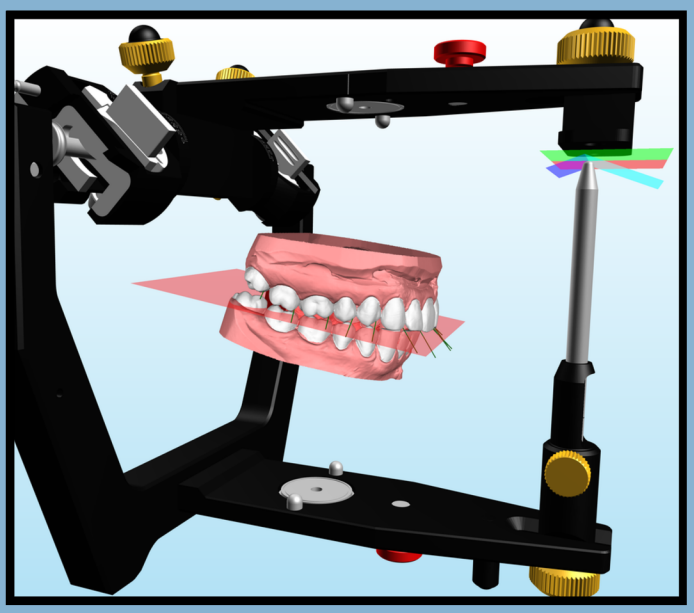
SEMINAR

“DIGITAL CLINICAL PROTOCOLS”

by Elöd Úry & Thomas Haberl

This seminar is conceived to illustrate the most relevant steps for professional work in functional dentistry in the digital environment, from the digitization of the dental arches to file exchange with CAD software for dental design, and allows exploring the CADIAS® 3D tools and functions .





The seminar includes theoretical lectures and practical work and covers the following points:

- Indirect and direct workflows in the digital assembly of dental models
- Preparation and segmentation of digital models
- The virtual articulator: mode of operation, functions, settings
- Integration of CADIAX data
- Digital occlusion analysis (both graphical and numerical)
- Static occlusal protocol
- Dynamic occlusal protocol
- CPM (Condylar Position Measurement) analysis
- CPV (Condylar Position Variator for mandibular repositioning)
- Occlusal design
- Exocad interface and data transfer from and to CADIAS® 3D

Selected patient cases will be shown to demonstrate the full range of functions and diagnostic possibilities of the system.