The aim of this online training is the confident handling of the material PEEK. This high-performance polymer is used for digital fabrication of removable and fixed restorations such as crowns, bridges, attachments or screw-retained, implant-supported superstructures. Specially designed for the CAD/CAM technique, the material is based on a high-performance PEEK polymer with proven biocompatibility, ensuring long-term use.

Course schedule

- Areas of application of PEEK
- Special properties of PEEK
- Advantages for the patient and technician
- Construction and design parameters
- Parameter setting in the Ceramill Mind design software
- Special features when designing bar, telescope and CrCo restorations
- Processing in the Ceramill Motion milling machine
- Preparation/conditioning of surfaces for the veneer
- Recommendation of different veneering systems

Note

Independent handling of the system components scanner (Ceramill Map), CAD software (Ceramill Mind), nesting software (Ceramill Match) and milling unit (Ceramill Motion) as well as the implant module (Ceramill M-Plant) is essential!