Implant dentistry in the days of digitalisation: from diagnosis to final reconstruction

Reykjavik, Iceland. 7–8 June 2019.

Speakers:

Prof. Irena Sailer  
- Head of the Division of Fixed Prosthodontics and Biomaterials  
- University Clinics for Dental Medicine, University of Geneva, Switzerland

Prof. Bjarni E. Pjetursson  
- Dean and Head of Reconstructive Dentistry  
- Faculty of Odontology, University of Iceland  
- Visiting Professor, University of Geneva

Vincent Fehmer  
- Master Dental Technician  
- University of Geneva, Switzerland

The Geneva–Reykjavik approach

In this two-day interactive course, every step for treating compromised partially edentulous patients will be discussed in detail. The course will include case discussion, live patient demonstrations and live surgery.

Every treatment aspect will be elaborated from the point of view of the prosthodontist, the periodontist and the dental technician. The three speakers will discuss their experience in each field and their ideas.

Conventional and advanced digital diagnostic methods will be discussed, and questions like 'Where are we now?', 'Where did we come from?' and 'Where are we heading regarding treatment planning, aesthetic aspects and smile design?' will be tackled.

This course will help you learn how to select the appropriate reconstruction, and when to choose between tooth-supported and implant-supported reconstructions. Discover how critical the selection of components is when restoring on implants, and how important implant geometry, implant–abutment connection and abutment materials are.

The concept of minimally invasive dentistry will be presented and the influence of the tooth preparation and the cementation technique on the long-term outcome of different types of reconstructions will be discussed.

The course will cover:

- how to utilise augmented reality for patient communication, and the potential of virtual articulation
- when to use tooth-supported and when to use implant-supported reconstructions
- conventional and digital impression taking
- ‘One crown-one time’ concept
- surgical and prosthetic soft tissue management
- guided implant placement in the aesthetic zone with simultaneous guided bone augmentations
- guidelines for implant and abutment selection and for material selection
- cementation of monolithic ceramics on titanium-based abutments
- from conventional to digital workflow producing the restoration
- how to avoid biological and technical complications through treatment planning

Day 1.  
Friday 7 June 09:00–18:00

Day 2.  
Saturday 8 June 09:00–17:00  
& social evening

Book now at info@eao.org