

Master Course on Implant Therapy in Edentulous Patients: A Clinical Challenge

Date/Place

August 12–14, 2020, 08.30–17.30 h
School of Dental Medicine, Freiburgstrasse 7, 3010 Bern
André Schroeder Auditorium

Speakers



Department of Reconstructive Dentistry and Gerodontology, **zmk bern**, University of Bern

Prof. Dr. Urs Brägger (course director)
Prof. Dr. Martin Schimmel (course director)
PD Dr. Julia-Gabriela Wittneben
Dr. Samir Abou-Ayash
Dr. Manrique Fonseca

Department of Oral Surgery and Stomatology, **zmk bern**, University of Bern

Prof. Dr. Daniel Buser
PD Dr. Simone Janner
PD Dr. Valérie Suter

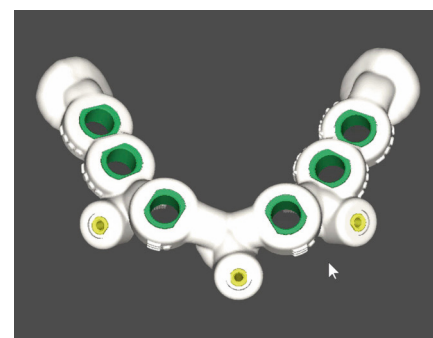
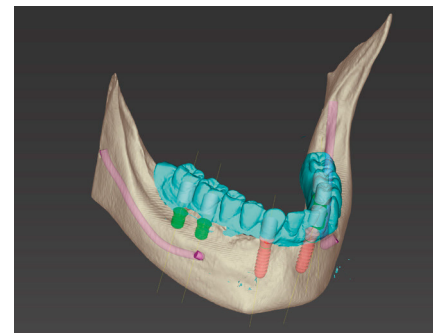
Course objectives

This course is dedicated to the management of edentulous patients.

Significant progress has been achieved in the prevention of caries and periodontitis in the last decades; therefore, elderly patients often retain their own teeth until late in life. However, edentulism is still a harsh reality for many. Losing all teeth is the «terminal outcome of a multifactorial process involving biological factors and patient-related factors» (Felton 2009). Edentulism constitutes a major oral disability in regard to function, aesthetics and psycho-social aspects.

Complete denture prosthetics has come a long way since Gysi, Ackermann or Gerber. Nowadays, there are rational procedures that will allow the practitioner to provide patients with functional and aesthetic complete dentures in a reduced number of clinical appointments, like the Biofunctional Prosthetic System (BPS). The knowledge of complete denture prosthodontics constitutes the basis for any implant-supported complete prosthesis.

Still, the use of osseointegrated implants for the stabilization of complete dentures is one of the great achievements of modern dentistry. Today, the proposed standard of care for edentulous patients is a conventional mucosa-born denture in the maxilla, and an implant-supported overdenture anchored on two implants in the mandible to ensure patient satisfaction and oral function.



However, many of our patients demand fixed prostheses for optimal comfort and function, but we need to discuss what is feasible in the specific anatomical condition.

The main topic of the course will focus on rational screw-retained fixed implant prostheses on ultra-short 4 mm implants applying the BPS Workflow, virtual planning and guided surgery. The course will also discuss the management of edentulous patients who are often old and may become frail. Finally, the course is complemented with an overview on removable implant prosthetics and Narrow Diameter Implants and Mini Dental Implants.

The course will include two live surgeries, one live prosthetic demonstration, hands-on courses with virtual planning and an insertion of extra-short implants in a jaw model.

Topics

- Specific aspects of edentulism: epidemiology and patient profile
- Medical aspects in elderly patients
- Anatomy of edentulous patients
- Treatment concepts and loading protocols for edentulous patients
- Virtual planning for full arch reconstructions in the edentulous patient
- Guided surgery for full arch reconstructions in the edentulous patient
- Live surgeries: Implant placement in the edentulous jaw
- Live prosthetics: The modified BPS Workflow
- Clinical and laboratory workflows for implant-supported fixed prostheses in edentulous jaws with a reasonable cost/benefit ratio: the modified BPS workflow for Pro Arch TL reconstructions
- Zirconium based fixed dental prostheses
- Impact of implant reconstructions on oral function and quality of life
- Dentures 2020: All digital? An insight in the present and in the future of complete denture prosthodontics.
- How to optimize conventional dentures
- Esthetic outcomes with Pro Arch TL Reconstructions
- Overview on attachment systems for implant-overdentures: the Bern concept
- Alternative options with one-piece Mini Dental Implants
- Maintenance aspects, complications and clinical outcomes

Course type

Theoretical and practical course with live surgeries (total of 25 CE credit hours)
Language: English

Course fee

Including course material, coffee breaks and a dinner.
PDF handouts of the lectures can be downloaded from a class room at the day of the presentation.

CHF 3200.–
CHF 1800.– for post-doc students (only with confirmation of their University)

Certificate

Each participant will receive a certificate with 25 hours of CE credit.
International participants are responsible for their own accreditation of organizations outside of Switzerland.



Organization

Mr. U. Nacht
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Registration

Marta Gańska
marta.ganska@schmidt-dental.pl

Your participation is only confirmed after a payment of CHF 500.– within 7 days after registration. The rest of the amount is due 3 months before the course will start.

Cancellation

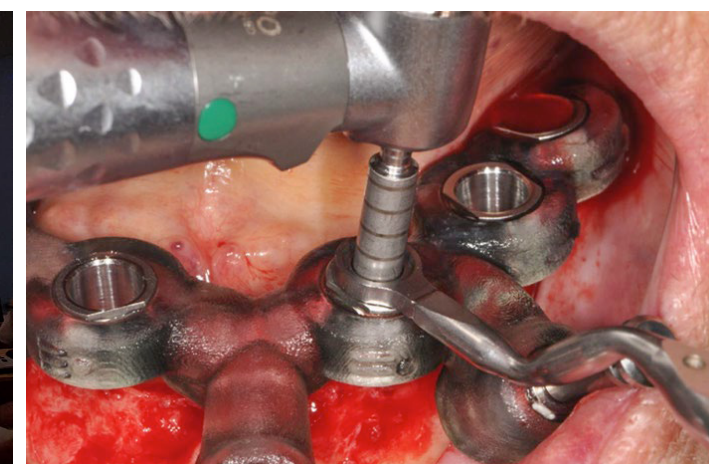
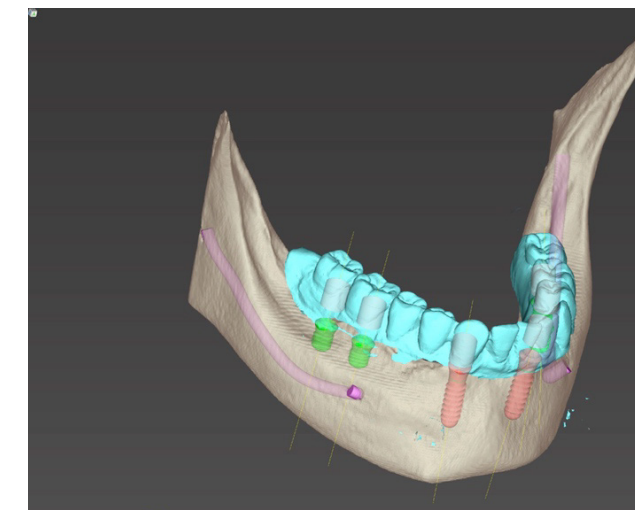
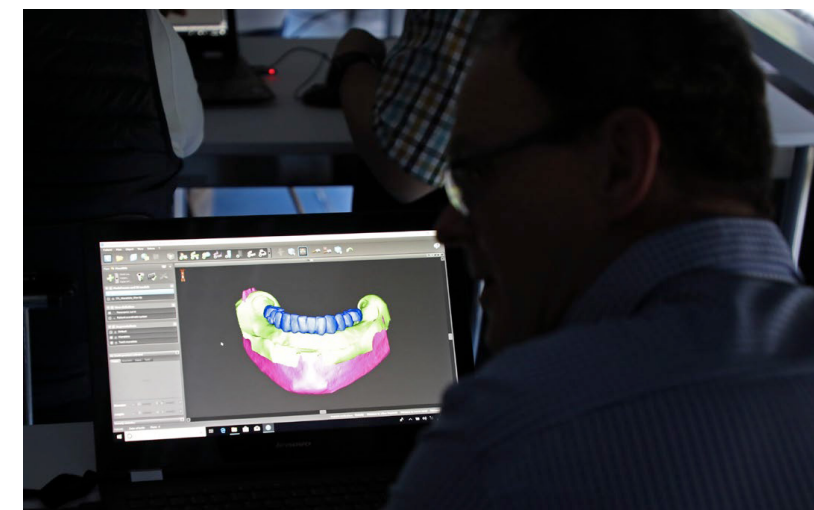
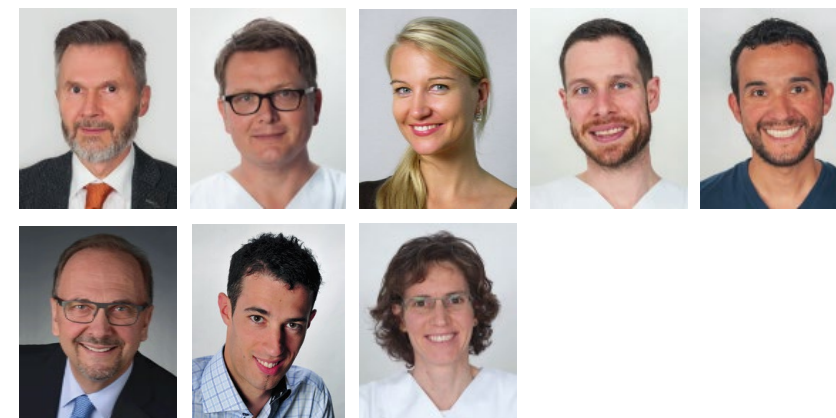
For each cancellation we charge an administrative fee of CHF 300.–.

Master Course on Implant Therapy and Edentulism 12.08. – 14.08.20 (3 days)

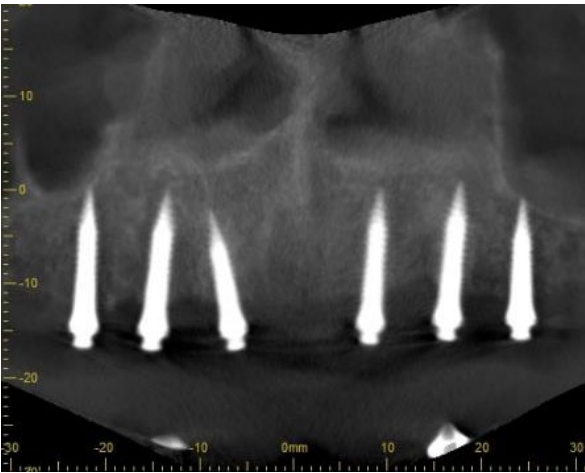
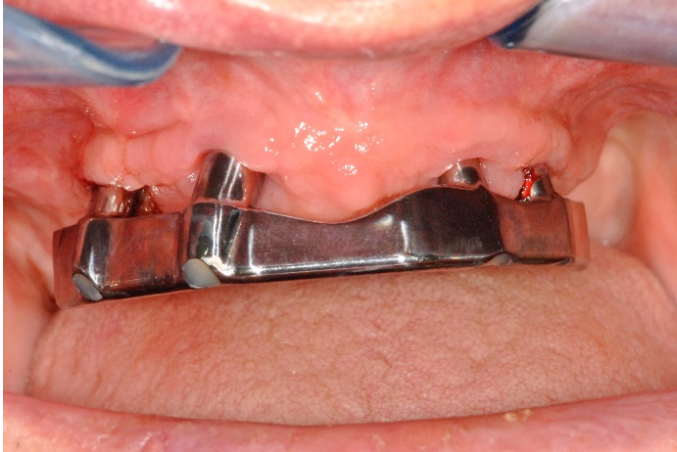
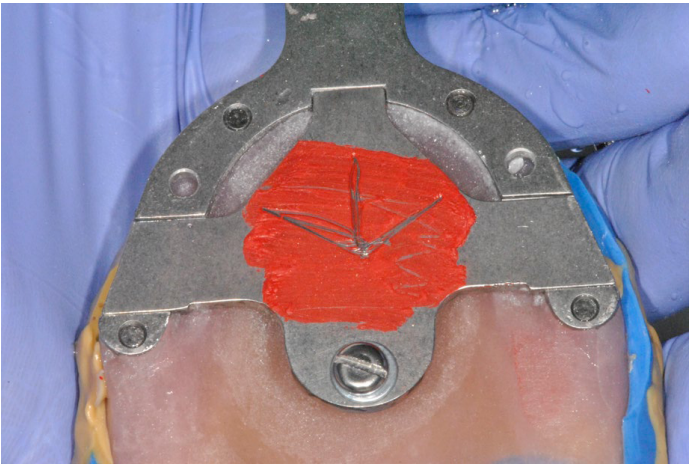
08.45	Welcome and introduction to the course	Brägger/Schimmel
09.00	Specific aspects of edentulism and treatment options	Schimmel
09.30	Medical aspects in elderly patients	Suter
10.15	Anatomy of edentulous jaws	Janner
11.00	Coffee break	
11.30	Surgical concepts for long-term success of dental implants	Buser
12.15	Lunch	
13.15	Concepts for full arch implant-supported fixed dental prostheses	Brägger
13.45	Virtual planning for full arch reconstructions in the edentulous patient	Abou-Ayash
14.30	Guided surgery for full arch reconstructions in the edentulous patient	Janner
15.15	Coffee break	
15.30	Hands-on I: Virtual treatment planning	Abou-Ayash/ Janner
17.00	Case presentation I	Brägger
17.30	Welcome Apéro Reception in the Foyer of the Schroeder Auditorium	

08.15	Case discussion	Brägger
08.45	Live surgery I	Janner/Buser
10.15	Coffee break	
10.45	Impact of implant reconstructions on oral function and quality of life in edentulous patients	Schimmel
11.30	Live surgery II	Janner/Buser
13.00	Lunch	
14.00	Overview on attachment systems for implant-overdentures: The Bernese Concept	Schimmel
14.45	Alternative options with mini implants	Abou-Ayash
15.15	Coffee break	
15.45	Live prosthetics: The modified BPS workflow	Schimmel/ Zimmerling
17.15	Case presentation II	Wittneben
17.30	End of day 2	
19.00	Dinner	

Speakers



08.15	Hands-on II: Implant placement (incl. 4 mm) guide fixation	Janner/Abou-Ayash
09.45	Coffee break	
10.15	Hands-on III: Workshop attachment systems & placement minis	Schimmel/Rohrlack
11.45	Case discussion II	Wittneben
12.15	Group Photo	
12.20	Lunch	
13.30	Tipps and tricks for conventional complete prosthodontics	Schimmel
14.00	Esthetic and patient related outcomes with Pro Arch TL prostheses	Wittneben
14.30	Dentures 2020: All digital? An insight in the present and the future of complete denture prosthodontics.	Schimmel
15.00	Coffee break	
15.30	Zirconium based fixed dental prostheses	Fonseca
16.00	Maintenance aspects, complications and clinical outcomes	Brägger
16.45	Discussion	
17.00	End of day 3 / End of course	



Organisation
www.CCDE.ch

Registration
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