

hands-on

since 1919

Intensive Course in Periodontology

Plastic-aesthetic and regenerative periodontal therapy.

Soft tissue grafting at implants.

Prevention and treatment of peri-implantitis.

incl. manufacturing tour

September 10 – 11, 2026

Liptingen, Germany



Prof. Dr. Dr.
Anton Sculean, M.S.

18
CPD
points

The „Concept of Bern“ acc. to Prof. Sculean

The instrument concept of Bern was developed in close cooperation with Prof. Sculean for current non-surgical, surgical and plastic-aesthetic techniques such as tunneling technique, recession coverage and soft tissue management.

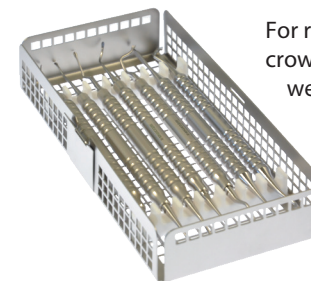
The concept of Bern includes the following kits:

- Perio Kit
- Basic Surgery Kit
- Micro Surgery Kit
- Plastic Esthetic Surgery Kit
- Mini Titanium Curettes Kit

Course equipment

During the practical part of this hands-on workshop you will work with the following kits:

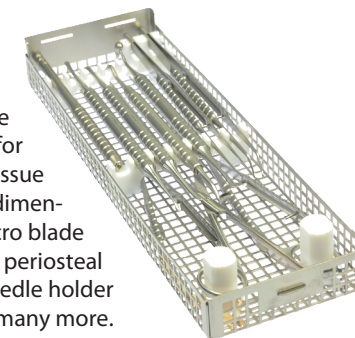
Module Plastic Esthetic Surgery Kit



For recession coverage and surgical crown lengthening, these instruments were developed with Prof. Sculean in terms of dimensions, angulation and sharpness.

Module Micro Surgery Kit

These micro instruments have been specially developed for aesthetic procedures in soft tissue management in terms of their dimensions and surface texture: micro blade holder, micro forceps, micro periosteal elevator, micro scissors, micro needle holder and many more.



Curriculum vitae

Prof. Dr. med. dent., Dr. h.c. mult. Anton Sculean, M.S.

Anton Sculean is Professor and Chairman of the Department of Periodontology and currently the Head of the Dental Research Center (DRC) of the School of Dental Medicine, University of Bern, Switzerland.

Prof. Sculean has authored more than 570 articles in peer-reviewed journals, 42 chapters in periodontal textbooks and has delivered more than 1000 lectures at national and international meetings.

He is Editor in Chief of Periodontology 2000, the N° 1 ranked journal in Dentistry, Oral Surgery and Medicine and is currently listed as the top-rated expert in Periodontics in the world <https://www.expertscape.com/ex/periodontics>. His h-Index is 107 (google scholar) and 71 (web of science).

Prof. Sculean has received numerous research awards, including the Distinguished Scientist Award from the International Association for Dental Research (IADR), the Eminence Award of the European Federation of Periodontology (EFP), the Anthony Rizzo Young Investigator Award from the Periodontal Research Group (PRG) of the IADR, the IADR/PRG Award in Regenerative Periodontal Medicine, the Scientific Award of the Lasers & Bio-photonics Scientific Group of the IADR, the Distinguished Teacher Award from the European Orthodontic Society, and Honorary Membership in the American Academy of Periodontology (AAP). He has been awarded honorary doctorates (Dr. h.c.) by Victor Babes University Timisoara, Romania, Semmelweis University Budapest, and Carol Davila University, Bucharest, Romania.

Prof. Sculean is the Past President of the Periodontal Research Group of the IADR, the Swiss Society of Periodontology, the European Federation of Periodontology (EFP), the International Academy of Periodontology (IAP) and of the Continental European Division (CED) of the IADR. He is a board member of the Executive Committee of the EFP, the Osteology Foundation, and the Oral Reconstruction Foundation.

His research interests focus on periodontal wound healing and regeneration, regenerative and plastic-esthetic periodontal surgery, use of antibiotics, antiseptics, and novel approaches such as lasers and photodynamic therapy in the treatment of periodontal and peri-implant infections.

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Course contents

The aim of this course is to provide the general practitioner and the specialist with a comprehensive, evidence-based concept aiming to successfully manage periodontally compromised patients. During the 2 days, a treatment concept based on the scientific evidence from the last 3 decades will be provided.

The concept will address the most important aspects related to the treatment of periodontal and peri-implant diseases including diagnosis, nonsurgical, antibiotic/antiseptic, surgical, regenerative and plastic-esthetic surgery. Treatment concepts for peri-implantitis and recession coverage at implants will round up the course content.

Case presentations and case discussions will illustrate on when and how the scientific evidence can be included in the overall treatment philosophy helping the clinician to immediately implement the acquired knowledge in the daily practice.

Speaker:	Prof. Dr. Dr. Anton Sculean, M.S.
Course language:	English
Course location:	stoma Academy Emminger Str. 39 78576 Emmingen-Liptingen, Germany
Date/time:	September 10, 2026: 09:00 am to 05:00 pm September 11, 2026: 09:00 am to 05:00 pm (incl. breaks)
Course fee:	1.450,-- € (plus legal VAT)
Included:	catering & manufacturing tour
Number of participants:	limited
CPD points:	18 (according to the guidelines and the scoring of BZAeK/DGZMK/KZBV)
Registration:	Please register at the latest on July 30, 2026 with the course registration form or at www.stoma-shop.com (Courses).
Registration conditions:	see www.stoma.de/en/events/all-dates
Organizer:	Stoma Dentalsysteme GmbH & Co KG stoma Academy Emminger Str. 39 78576 Emmingen-Liptingen, Germany Tel: 0 74 65 / 9260-16 Fax: 0 74 65 / 9260-77 16 E-Mail: events@stoma.de

Day 1

Treatment planning in periodontal compromised patients.
Regenerative periodontal therapy.
Treatment of peri-implant mucositis and peri-implantitis

Theoretical part

- 1 Diagnosis and treatment planning
- 2 Reconstructive/regenerative periodontal surgery
 - a Biology of periodontal wound healing and regeneration
 - b Regenerative materials in periodontology:
 - Bone grafts/bone substitute materials
 - Guided Tissue Regeneration (GTR)
 - Enamel Matrix Proteins (Emdogain)
 - Platelet Rich Plasma/Platelet Rich Fibrin (PRP/PRF)
 - Growth factors (rhPDGF, BMPs, GDF-5)
 - Use of Hyaluronic acid
 - Combination approaches
 - c Treatment concepts for intrabony defects
 - d Treatment concepts for furcations
 - e Long-term results following regenerative periodontal therapy.
- 3 Implants in periodontitis patients
- 4 Treatment concepts for peri-implant mucositis and peri-implantitis

Practical part

- 1 Flap designs:
 - a Papilla Preservation Technique (Takei)
 - b Modified Papilla Preservation Technique
 - c Simplified Papilla Preservation Technique
- 2 Regenerative surgery of an intrabony defect with regenerative materials including biologics, grafting material, and membrane
- 3 Regenerative surgery of a furcation defect with regenerative materials including biologics, grafting material, and membrane
- 4 Suturing techniques to achieve primary closure and optimize wound stability:
 - a Vertical and horizontal mattress sutures
 - b Modified mattress sutures.
 - c Double sling suture



Day 2

Predictable treatment of single and multiple gingival recessions.
Treatment of soft tissue defects at implants.

Theoretical part

- 1 Etiology of recession defects around natural teeth and dental implants
- 2 Classification of recession defects
- 3 Clinical concept for treatment of single and multiple gingival recessions
 - a The Modified Coronally Advanced Tunnel (MCAT)
 - b The Laterally Closed Tunnel (LCT)
 - c The Combined MCAT + LCT
- 4 Soft tissue grafting to obtain attached mucosa around dental implants
- 5 Soft tissue grafting and recession coverage at dental implants: possibilities and limits
- 6 Use of soft tissue replacement grafts: possibilities and limits
- 7 Post-operative protocol following reconstructive periodontal surgery

Practical part

The following issues will be trained on pig jaws:

- 1 Modified Coronally Advanced Tunnel (MCAT) with the use of connective tissue graft and soft tissue replacement grafts
- 2 The Combined MCAT + LCT
- 3 Harvesting technique for palatal connective tissue graft
- 4 Suturing techniques for closure of palatal donor site
- 5 Suturing technique for graft fixation
- 6 Suturing technique for coronal flap displacement
- 7 Suturing technique for lateral closure
- 8 Surgical technique for placement of free gingival graft or collagen based soft tissue replacement grafts to increase keratinized tissue width around teeth and dental implants.



Course: **Intensive Course in Periodontology**
Plastic-aesthetic and regenerative periodontal therapy. Soft tissue grafting at implants. Prevention and treatment of peri-implantitis

Course location: **stoma** Academy
Emminger Str. 39
78576 Emmingen-Liptingen, Germany

Date/time: September 10, 2026: 09:00 am to 05:00 pm
September 11, 2026: 09:00 am to 05:00 pm

Course fee: 1.450,-- € (plus legal VAT)

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Given name: _____

Practice/clinic: _____

Address: _____

ZIP, City: _____

Country: _____ Phone: _____

E-mail: _____

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