International Course Calendar 2019
More than education
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## botiss International Course Calendar 2019

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When it comes to training, the expectations of dental professionals today are higher than ever before. Every dental professional is unique and benefits from individual training. Straumann stands for variety and innovation. This means that we offer the perfect lifelong professional education in more than 70 countries addressing the needs of dentists, dental technicians and dental assistants throughout their career.

Continuous professional growth is one of the most important topics for dental professionals. Our aim is to provide a comprehensive, lifelong education and training program on surgical and restorative procedures with the latest technologies available on all levels of complexity. This means we offer educational programs ranging from the fundamentals of dental implantology to very complex procedures. This ensures that you are equipped to grow professionally and personally at every stage of your professional life.

Sincerely

Marco Gadola,
Chief Executive Officer
Ongoing professional education and lifelong learning starts with us. Straumann® is renowned for its outstanding role in Education and provides state-of-the-art training for dental professionals in more than 70 countries. Part of our commitment to our customers and patients is to provide a comprehensive, ongoing education and training program on surgical and restorative procedures with the latest technologies available and conducted by industry-leading experts from all around the world.

Within education and research, Straumann® works closely with the International Team for Implantology (ITI), an independent, international network of eminent clinicians and researchers from leading clinics, research institutes and universities around the world. The ITI is providing a growing global network for life-long learning in implant dentistry through comprehensive quality education and innovative research for the benefit of the patient.

Since Straumann® is a total solution provider for tooth replacement, we also work closely with botiss biomaterials. The botiss academy offers international educational events in dental bone and tissue regeneration.
How to use this catalogue

This catalogue provides an overview of international courses and will be continually updated. The courses are sorted by date. A much broader offering is provided locally, please visit the Straumann website www.straumann.com or contact your local sales representative.

**SAC LEVEL** The SAC classification was developed by the International Team for Implantology (ITI) and classifies cases into three categories: Straightforward (S), Advanced (A) and Complex (C) (SAC). The SAC classification helps dentists to determine the degree of complexity and the potential risks for restorative and surgical procedures.

- **Straightforward Level**
  The surgical and prosthetic procedures appear uncomplicated, with a low risk of complications. Cases have a predictable functional outcome where aesthetics are not a factor.

- **Advanced Level**
  The surgical and prosthetic procedures pose a greater challenge with an increased risk of complications and a moderate to high aesthetic risk.

- **Complex Level**
  The surgical and prosthetic procedures appear complicated with a high risk of complications and a high aesthetic risk.

**EDUCATION CREDITS** Indicates the number of continuing education points, hours or credits you receive by attending the course. Please note that the procedures differ by country. You can check the procedures with the local provider of the course and your local authority.

**LECTURE** Theoretical sessions, consisting of presentations and might also include case planning and discussion.

**HANDS-ON** Practical exercises to support theory part

**LIVE SURGERIES** Surgery live either directly at the chairside or transmitted via broadcasting

**TERMS & CONDITIONS**
- Course costs do not include travel, accommodation or other non-tuition related costs except stated otherwise.
- Please be aware: VAT or applicable taxes are not included in all instances except stated otherwise.
- Course dates can change

**REGISTRATION:** You can register for any course using the contact details provided.
Our Speakers

A

**DR. WILLIAM ABBOTT**
Private Practice,
Toronto, Canada

**DR. SAMIR ABOU-AYASH**
Department of Reconstructive Dentistry and Gerodontology, University of Bern, School of Dental Medicine, Bern, Switzerland

**DR. MAJD AL MARDINI**
Department of Dentistry and Maxillofacial Prosthetics Princess Margaret Hospital, Associate in Dentistry at the University of Toronto, Private Practice, Hamilton, Ontario, Hamilton Canada

**PROF. DR. SOFIA AROCA**
Department of Periodontology, University of Bern, School of Dental Medicine, Bern, Switzerland

**DR. MARIA B. ASPARUHOVA**
Clinic for Oral Surgery and Stomatology, Dental Clinic, University of Bern, Bern, Switzerland,

**PROF. URS C. BELSER**
Guest professor in the Department of Oral Surgery, University of Bern, School of Dental Medicine, Bern, Switzerland

**MR. SLAWEK BILKO**
Dental Laboratory, Toronto, Canada

**DR. FARHAD BOLTCHI**
Private practice, Texas, USA

**PROF. MICHAEL BORNSTEIN**
Department of Oral and Maxillofacial Radiology, Faculty of Dentistry, The University of Hong Kong, Hong Kong

**PROF. DIETER BOSSHARDT**
Head of the Robert K. Schenk Laboratory for Oral Histology at the Dental Clinics at the University of Bern, Bern, Switzerland

**PROF. URS BRAEGGER**
Head of the Department of Reconstructive Dentistry and Gerodontology, University of Bern, School of Dental Medicine, Bern, Switzerland

**PROF. JEFFREY BRINEY**
Private practice, California, USA

B

**DR. DAVID GARCIA BAEZA, D91**
Private Practice,
Madrid, Spain

**DR. STEPHEN BARTER, BDS MSURGDENT RCS**
Specialist Oral Surgeon, Perlan Specialist Centre, Eastbourne and Senior Lecturer at the Centre for Oral Clinical Research, Institute of Dentistry, QMUL, London, Eastbourne, UK

**PROF. JEFFREY BRINEY**
Private practice, California, USA
Our Speakers

**DR. ALLEN BURGOYNE**
Specialist for Implantology, Esthetic Restorative Dentistry and Prosthodontics in private practice, Kitchener, Canada

**COLIN BURNS**
The Campbell Academy, Implant Dentist, Nottingham, UK

**PROF. DANIEL BUSER**
Chairman of the Clinic for Oral Surgery and Stomatology, Dental Clinic University of Bern, Bern, Switzerland

**DR. RAMONA BUSER**
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Dental Hygiene Instructor, Bern, Switzerland

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CRHD, MFT, National Director of Hygiene Education, Straumann, Andover, USA

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Private Practice, University of Toronto, Oral and Maxillofacial Surgery; Assistant Professor, Head and Program Director, Toronto, Canada

**DR. COLIN CAMPBELL**
The Campbell Clinic, Director, The Campbell Academy, Director, Nottingham, UK

**SYLVAIN CARCIOFO**
Dental Technician, Clinic for Fixed Prosthodontics and Biomaterials, Center for Dental and Medicine, University of Geneva, Switzerland, Geneva, Switzerland

**DR. GUY CARMELI**
Private Practice, Tel Aviv, Israel

**DR. ROBERT P. CARMICHAEL**
Holland Bloorview Kids Rehabilitation Hospital, Toronto, Canada

**PROF. DR. VIVIANNE CHAPPUIS**
Clinic for Oral Surgery and Stomatology, Dental Clinic, University of Bern, Bern, Switzerland

**DR. DOMINIKI CHATZOPPOULOU**
Specialist Periodontist, Queen Mary University of London, School of Medicine and Dentistry, London, UK

**DR. ANDRÉ CHEN**
Implantology Institute, Lisbon, Portugal
Our Speakers

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Private Practice, President of the ITI
International Team of Implantology,
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Casa de salud hospital,
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DR. JOSE CORTELL BALLESTER
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Private Practice,
Madrid, Spain

DR. LUIS CUADRADO
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DR. EDGARD EL CHAA
New York University College of Dentistry,
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Education Program, Clinical Associate
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Our Speakers

**PROF. DR. CHRISTOPHER EVANS**
Private Practice,
Melbourne Dental School,
Brighton, Australia

**DR. NORBERT FOCK, MD DMD**
Private Practice,
Vienna, Austria

**DR. JOSEPH FAVA**
Prosthodontist, Clinical professor and Co-director of the Continuing Education Implant Residency Program at the University of Toronto, Toronto, Canada

**ASS. PROF. GEORGE FOKAS**
Clinical Assistant Professor in Implant Dentistry Faculty of Dentistry, The University of Hong Kong, Hong Kong

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**DR. MARSHALL M. FREILICH**
Oral and Maxillofacial Surgeon, Toronto, Canada

**DR. KORAY FERAN**
Private Practice,
Bristol, UK

**DR. DAVID FRENCH**
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**DR. PETER FRITZ**
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**THOMAS FLEMMIG**
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**DR. OPHIR FROMOVICH**
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Our Speakers

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**DR. RAN HERZBERG**
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Prosthodontist and lecturer in restorative dentistry and biomaterial sciences, Harvard School of Dental Medicine, Boston MA, USA
Our Speakers

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Private Practice,
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DR. EDUARDO LORENZANA
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Leeds, UK

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Faculty of Dentistry,
Toronto, Canada

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ANNA MCDONAGH
The Campbell Academy,
Nottingham, UK
Our Speakers

GREGOR MCGlashan
The Campbell Academy, Nottingham, UK

DR. GÉRALD METTRAUX
Private Practice, Bern, Switzerland

DR. DEAN MORTON
Private Practice, Indiana University School of Dentistry, Professor and Head of the Department of Prosthodontics, Indianapolis, USA

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Private Practice, Bristol, UK

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Private Practice, Assistant Professor at Tufts University, School of Dental Medicine and visiting Assistant Professor at University of Rochester Medical Center, Boston, USA

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Consultant and Honorary Senior Clinical Lecturer in Restorative Dentistry at The Royal London Dental Hospital and Queen Mary University of London, London, UK

DR. SERGIO PIANO
Private Practice, Clinic, Italy

DR. WALDEMAR POLIDO
Private Practice, Indiana University of Dentistry, Indianapolis, USA

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Clinical Associate Professor in Prosthodontics Faculty of Dentistry, The University of Hong Kong, Hong Kong

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The Campbell Academy, Consultant, Nottingham, UK

PD DR. CHRISTOPH A. RAMSEIER
Department of Periodontics, Dental Clinics, University of Bern, Bern, Switzerland

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Dip Dent Chieti / Dip Implant Dentistry (Eastman), Master Clinician Program Implant Dentistry (GIDE), Master Endodontic (Italy), Bristol, UK

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Private Practice, University Medical Center, Hamburg-Eppendorf, Germany

DR. DONALD SOMERVILLE
Specialist in Prosthodontics in private practice, Toronto, Canada

DR. ESZTER SOMOGYI-GANSS
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Specialist for Periodontics in Private Practice, Clinical Research Fellow at Centre for Oral Clinical Research of the Institute of Dentistry, Queen Mary University of London, London, UK

DR. DR. GABOR TEPPER
Private Practice, Vienna, Austria

DR. DR. SASCHA VIRNIK
Private Practice, Clinic, Klagenfurt, Austria

PROF. THOMAS VON ARX
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PER VULT VON STEYERN
Faculty of Odontology, Malmö, Department of Materials science and Technology, Malmö, Sweden

DR. DR. GABOR TEPPER
Private Practice, Vienna, Austria

DR. BEAT WALLKAMM
Private Practice, Langenthal, Switzerland

DR. ISTVAN URBAN
Private Practice, Hungary, Budapest

MS. KAREN WALKER
Private Practice, The Campbell Academy Nottingham, UK

DR. TOMASO CRISTIAN VERCHELLOTTI
Periodontist, Genova, Italy

DR. CLAUDIA WELLMAN
Private Practice, Queen Mary and University of London Hospital, London, UK

VERÓNICA VIDAL
Laboratory Specialist, Madrid, Spain

DR. HANS-PETER WEBER
Professor and Chair of the Department of Prosthodontics, Tufts School of Dental Medicine, Boston, MA, USA

PROF. PETER WINDISCH
Private practice, University Budapest, Budapest, Hungary
Our Speakers

PROF. DANIEL WISMEIJER
Private practice, Amsterdam, The Netherlands

PR DR. JULIA WITTNEBEN MATTER
Division of Fixed Prosthodontics, University of Bern, School of Dental Medicine, Bern, Switzerland

DR. BENEDICTA WONG
Private Practice, Melbourne

ALEXANDER WUNSCHEN
Dental Technician, Zahntechnique Dental Lab, Miami, USA

Z

PATRICK ZIMMERMANN
Dental Technician, Zahnmanufaktur Zimmermann & Mäder AG, Bern, Switzerland

PROF. DR. GIOVANNI ZUCCHELLI, DDS PHD
Professor of Periodontology at the University of Bologna, Bologna, Italy
Straumann
International Course
Calendar 2019
Straumann® Smart
Immerse to succeed.
DISCOVER THE WORLD OF IMPLANT DENTISTRY WITH US.

CLASSROOM TRAINING
An onsite curriculum combining clinical education and practical product training tailored to the needs of starters.

ONLINE TRAINING
An unique online education platform allowing dentists to update their knowledge 24/7.

MENTORING
One-to-one supervision by experienced implantologists to build confidence and provide peace of mind.

SIMPLE PRODUCT PORTFOLIO
Helps reduce complexity by initially introducing only a limited number of key products.

LAB COMMUNICATION
Guidelines on when and what to communicate to the dental technician.

PRACTICE AND PATIENT MARKETING
Training and demonstration materials for patient consultation as well as tools for online and offline practice marketing.

Do you want to register for or learn more about Smart? Please contact local Straumann subsidiaries.
Each Straumann Center of Excellence is part of a global education network spreading over 5 continents. This insures for clinical and educational best practice sharing, which consequently fuels each Straumann Center of Excellence both individually and collectively. This is why our training and education for immediate and full edentulous treatment protocols at these Centres of Excellence are truly outstanding.

ORIS Academy in Stavanger is Straumanns Center of Excellence and act as a training center for Immediacy treatments

The Straumann Centers of Excellence for Education are dental clinics selected for their ability to conduct high-level training and mentoring activities in the fields of oral rehabilitation and esthetic dentistry. The principle of this continuous education consists of addressing real life dental problems and producing treatment modalities that have a patient-centered approach.

Each Straumann Center of Excellence is part of a global education network spreading over 5 continents. This insures for clinical and educational best practice sharing, which consequently fuels each Straumann Center of Excellence both individually and collectively. This is why our training and education for immediate and full edentulous treatment protocols at these Centres of Excellence are truly outstanding.

ORIS Dental is extremely proud of its educational activities that culminate as the Oris Academy. Their tailor-made course program is for Oris employees and includes shadowing other dentists at other Oris clinics in Norway.

The external courses have been very popular and well received both on an educational and social level. They use their own internal resources and clinicians to pass on and share knowledge, whilst keeping things fun and interesting. This allows everyone visiting Oris Academy to grow and stay connected as part of active and expanding professional team.

At Oris Academy many courses are held per year that include; hands-on surgery and training, lectures and live treatment. Academy speakers are clinicians with both breadth and depth of experience and knowledge within all fields of dental implantology.

For more information on educational events:
Straumann.com/Training & education/local and international courses
Contact: education.no@straumann.com
Tel +47 22 35 44 88
orisdental.no/akademiet
Master Course on the Bernese Concept for the Treatment of Periodontally Compromised Patients

**COURSE OVERVIEW** The aim of this course is to provide general dentists and specialists with an evidence-based concept on the treatment of periodontally compromised patients. Starting with an overview on the anatomy, microbiology, etiology, and pathogenesis, the course encompasses the most important aspects in diagnosis, treatment planning, nonsurgical and surgical therapy, use of systemic and local antibiotics, lasers, and photodynamic therapy in the overall frame of a comprehensive treatment concept. The various phases of periodontal therapy (i.e., systemic, hygiene, corrective, and maintenance) including implant therapy in periodontally compromised dentition and their long-term maintenance will be demonstrated on complex clinical cases.

Hands-on workshops and live surgeries will help to acquire in-depth knowledge about the novel methods in nonsurgical and surgical periodontal therapy including the use of various types of ultrasonics, air-flow, perio-flow, lasers, photodynamic therapy, incision techniques, flap designs, and suturing techniques aiming to treat the defects caused by periodontal and peri-implant infections.

**COURSE TOPICS INCLUDE**

- Anatomy of periodontal and peri-implant tissues
- Biology of periodontal and peri-implant wound healing
- Etiology, prevalence, microbiology, and pathogenesis of periodontal and peri-implant diseases
- Periodontitis and systemic diseases
- Treatment planning / Case presentations
- Nonsurgical periodontal therapy / old and new concepts
- Use of systemic and local antibiotics in the treatment of periodontal and peri-implant infections
- Lasers and photodynamic therapy in the treatment of periodontal and peri-implant infections
- Diagnosis and treatment of endo-perio lesions
- Chemical plaque control /novel strategies for biofilm management
- Flap designs and suturing techniques for resective or reconstructive periodontal surgery
- Crown lengthening in anterior and posterior areas
- Management of furcations
- Implants in periodontally compromised patient
- Diagnosis and treatment of peri-implant diseases
- Risk assessment and maintenance

Live surgeries demonstrating various surgical techniques for anterior and posterior areas including treatment of peri-implantitis will illustrate the techniques presented in the theoretical part and in hands-on workshops.

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**BERN, SWITZERLAND**

**LOCATION**—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

**DATE**—January 16–18, 2019

**TIME**—08:30–17:30h

**DURATION**—3 days

**HOST**—Center for Continuing Dental Education

**FEE**—CHF 3200
CHF 2000 (for post-doc students, only with confirmation of the university)

(Fee includes course materials, PDF handouts of all presentations, coffee breaks, dinner.)

**TARGET GROUP**—GP, Specialists

**SPEAKERS**—Prof. Dr. Anton Sculean, Prof. Dr. Sofia Aroca, Prof. Dr. Dieter D. Bosshardt, Prof. Dr. Sigrun Eick, Prof. Dr. Giovanni E. Salvi, PD Dr. Christoph A. Rameier, Dr. Géraud Mettraux, Dr. Beatrice Siegrist, Bernita Bush, Dental Hygienist (RDH BS)

**REGISTRATION AND INFORMATION**—
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Mr. Ueli Nacht
Phone: +41 (0) 313 12 43 12
Fax: +41 (0) 313 12 43 14
info@ccde.ch
www.ccde.ch
The Year Implant Course

COURSE DESCRIPTION This course will provide a comprehensive foundation in implant dentistry covering both theoretical and practical elements of the discipline giving delegates the confidence they need to begin placing implants at their own practice.

COURSE TOPICS
- The Scientific Basis of Implantology
- Management of the dental Implant Patient
- Basic Surgical skills, Implant complications and medico legal aspects
- Treatment Planning
- Implant surgery – live placements
- Restorative Stages
- Introduction to Advanced and Complex Implantology

COURSE OBJECTIVES
By the end of the course each delegate will:
- Have a good foundation knowledge of the scientific basis of implant dentistry.
- Be able to assess patients comprehensively with a view to providing dental implants as a treatment option. This will include appropriate special tests, the ability to report CBCT scans, and be able to apply this to multi-disciplinary patient cases.
- Be able to provide straightforward implant surgical treatment to patients under supervision, including all planning aspects and post-operative care (in accordance with the SAC classification).
- Be able to provide restorative treatments to straightforward implant cases, including single units and straightforward bridge work. This will include impression taking, abutment selection and restoration selection.
- Have an appreciation on how dental implants can be used within their own practices to provide more comprehensive care to their patients and market this accordingly.

COURSE DATES

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<tr>
<td>Days 3 – 4</td>
<td>7th – 8th March</td>
<td>Didactic</td>
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<tr>
<td>Days 5 – 6</td>
<td>2nd – 3rd May</td>
<td>Didactic</td>
</tr>
<tr>
<td>Day 7 – Clinical day 1</td>
<td>24th May</td>
<td>Clinical</td>
</tr>
<tr>
<td>Days 8 – 9</td>
<td>27th – 28th June</td>
<td>Didactic</td>
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<tr>
<td>Day 10 – Clinical Day 2</td>
<td>6th September</td>
<td>Clinical</td>
</tr>
<tr>
<td>Day 11 – Clinical Day3</td>
<td>27th September</td>
<td>Clinical</td>
</tr>
<tr>
<td>Day 12</td>
<td>18th October</td>
<td>Didactic</td>
</tr>
</tbody>
</table>

NOTTINGHAM, UK

LOCATION—The Campbell Academy
73 Loughborough Road, West Bridgford
Nottingham NG2 7JS

DATE—see table
DURATION—12 days
HOST—The Campbell Academy

FEE—GBP 9000
TARGET GROUP—GP
MAX NUMBER OF PARTICIPANTS—24
SPEAKERS—Dr. Colin Campbell,
Dr. Andy Legg, Dr. Colin Burns,
Dr. Micheal Bornstein, Dr. Neil Poyser,
Dr. Chris Barrow, Dr. Beatrice Sanchez,
Ms. Karen Walker, Dr. Gregor McGlashan,
Dr. Ann McDonagh

REGISTRATION AND INFORMATION—
The Campbell Academy
Phone: +44 (0) 115 9823 919
info@campbellacademy.co.uk
www.campbellacademy.co.uk
Dental Implant Advanced Course

**COURSE DESCRIPTION** The main aim of this intensive 10 day course is to educate Delegates who have previously placed dental implants but want to take their skills to a more advanced level. You will learn everything from immediate placements, CBCT reporting to sinus lifting.

**COURSE TOPICS**
- Place an implant predictably
- Preserve bone
- Maintain soft tissue correctly
- Achieve optimal aesthetics
- Diagnose your case
- Treatment plan
- Bone Graft
- Diagnose and treat complications
- Manage and document your case from diagnosis to delivery
- The course will include: Placement of 3-5 Dental Implants – Sinus Lifting – CBCT Scan Interpretation – Digital Workflow

**COURSE DATES**

<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Module 1</td>
<td>1st – 2nd February</td>
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<tr>
<td>Module 2</td>
<td>8th – 9th March</td>
</tr>
<tr>
<td>Module 3</td>
<td>17th May</td>
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<tr>
<td>Module 4</td>
<td>18th May</td>
</tr>
<tr>
<td>Module 5</td>
<td>21st – 22nd June</td>
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<tr>
<td>Module 6</td>
<td>13th – 14th September</td>
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</table>

**BRISTOL, UK**

**LOCATION**—Queen Square Dental Clinic, Bristol

**DATE**—see table

**DURATION**—10 days

**HOST**—Delta Dental Academy

**FEE**—GBP 7500

**TARGET GROUP**—GP

**MAX NUMBER OF PARTICIPANTS**—8

**SPEAKERS**—Dr. Alfonso Rao, Dr. Koray Feran, Dr. Rob Oretti, Dr. Rebecca Davies

**REGISTRATION AND INFORMATION**

Delta Dental Academy
Phone: +44 (0) 117 911 7249
info@deltadentalacademy.co.uk
www.deltadentalacademy.co.uk
Watch the experts – Periodontology

Regenerative and Plastic-Esthetic Periodontal Surgery, Peri-Implantitis Surgery

**COURSE OVERVIEW** During one week the participants will have the possibility to follow the experts during the daily routine including non-surgical and surgical periodontal and peri-implant treatment procedures based on the Bernese synoptic treatment concept. A substantial part of the time will be dedicated to direct observation and/or assistance during conventional, regenerative and plastic-esthetic periodontal and/or peri-implant surgical procedures.

Presentation of clinical cases will complete the program.

Following this course, the participants will gain a more thorough understanding of the Bernese synoptic treatment concept for the successful management of the various periodontal and peri-implant conditions.

**COURSE TOPICS INCLUDE**

**Surgical techniques**

- Pocket reduction surgery
- Regenerative periodontal surgery using various biomaterials, enamel matrix proteins and GTR
- Surgical procedures for the treatment of single and multiple gingival recessions
- Surgical procedures for the treatment of peri-implantitis

<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
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</thead>
<tbody>
<tr>
<td>Course I</td>
<td>4th – 8th February (booked out)</td>
</tr>
<tr>
<td>Course II</td>
<td>8th – 12th April</td>
</tr>
<tr>
<td>Course III</td>
<td>8th – 12th July</td>
</tr>
<tr>
<td>Course IV</td>
<td>26th – 30th August</td>
</tr>
<tr>
<td>Course V</td>
<td>18th – 22nd November</td>
</tr>
</tbody>
</table>

**BERN, SWITZERLAND**

**LOCATION**—Zmk bern, University of Bern, 3010 Bern, Switzerland

**DATE**—see table

**DURATION**—5 days

**HOST**—Center for Continuing Dental Education

**FEE**—CHF 1500

**TARGET GROUP**—GP, Specialists

**MAX NUMBER OF PARTICIPANTS**—4 per course

**SPEAKERS**—Prof. Dr. Anton Sculean, Prof. Dr. Giovanni E. Salvi, PD Dr. Christoph A. Ramseier, Dr. Alexandra Stähli

**REGISTRATION AND INFORMATION**—Center for Continuing Dental Education

Mr. Ueli Nacht

Phone: +41 (0) 313 12 43 12

Fax: +41 (0) 313 12 43 14

info@ccde.ch

www.ccde.ch
The Year Two Implant Course

COURSE DESCRIPTION: This course is to provide a pathway for dentists to reach in excess of 50 implants per year and to travel from straightforward to complex implant cases. The Year Two Implant Course is the next step in providing this pathway.

COURSE TOPICS:
- 15 days of teaching including 3 clinical mentoring days
- A course which is heaped full of hands on and practical elements
- A 3 day CBCT Master Class
- An interactive, fluid, movable programme which responds to the needs of individuals.
- An exception faculty and state-of-the-art training facilities
- Online collaboration and discussion between delegates and faculty in between course modules

COURSE OBJECTIVES:
- To consolidate previous implant learning and revisit the aspects of straightforward cases
- To expand treatment planning skills into more advanced cases focusing on careful risk assessment and patient selection
- To become competent in CBCT interpreting and reporting with our 3 Day CBCT Master Class with Michael Bornstein
- Introduce advanced concepts via our 3 Day Live Skills courses which include Aesthetic Live Skills, Sinus Grafting and Immediate Full Arch Loading.
- To have access to further implant Master Classes with national and international experts.
- Allow flexibility for delegates to map their preferred implant career pathway.
- To help and support delegates towards the RCS Edinburgh Diploma in Implant Dentistry.

COURSE DATES

<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
<th>Format</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 1 - Course Introduction</td>
<td>8th February</td>
<td>Didactic</td>
</tr>
<tr>
<td>Day 2, 3 &amp; 4 - CECT Essentials Course</td>
<td>9th and 10th May &amp; 4th October</td>
<td>Didactic</td>
</tr>
<tr>
<td>Day 5, 6 &amp; 7 - Live Skills course</td>
<td>Dependant on your choice of course</td>
<td>Didactic / Clinical</td>
</tr>
<tr>
<td>Day 8, 9 &amp; 10 - Live Skills course</td>
<td>Dependant on your choice of course</td>
<td>Didactic / Clinical</td>
</tr>
<tr>
<td>Day 11 - One Day Master Class</td>
<td>Dependant on your choice of course</td>
<td>Didactic</td>
</tr>
<tr>
<td>Day 12 - Clinical Mentoring Day</td>
<td>14th June</td>
<td>Clinical</td>
</tr>
<tr>
<td>Day 13 - Clinical Mentoring Day</td>
<td>20th September</td>
<td>Clinical</td>
</tr>
<tr>
<td>Day 14 - Clinical Mentoring Day</td>
<td>11th October</td>
<td>Clinical</td>
</tr>
<tr>
<td>Day 15 - Course wrap-up &amp; close</td>
<td>8th November</td>
<td>Didactic</td>
</tr>
</tbody>
</table>
Watch the experts – Implant Surgery

**Course Overview**

This special CE course has received a big interest in recent years. The colleagues have the chance to observe the surgical experts, when they perform the various surgical procedures in our operating rooms. In addition, the use of CBCT will be demonstrated for various indications. A maximum of three participants per course are able to closely watch our experts for 2 weeks. Following this unique CE course, you will have a thorough understanding of the biologic principles of applied surgical techniques including the step-by-step procedures.

**Course Topics Include**

**Surgical techniques**
- Standard implant placement with or without flap elevation
- Flapless implant placement, computer-assisted
- Implant placement with or without GBR
- Sinus floor elevation procedures (window, osteotome technique)
- Ridge augmentation with GBR and autogenous block grafts
- Removal of wisdom teeth
- Apical microsurgery (with microscope and endoscope)
- Laser surgery in oral medicine

**Module Dates**

<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course I</td>
<td>18th February – 1st March</td>
</tr>
<tr>
<td>Course II</td>
<td>8th – 19th April</td>
</tr>
<tr>
<td>Course III</td>
<td>20th – 31st May</td>
</tr>
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</table>

**Bern, Switzerland**

**Location**—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

**Date**—see table

**Duration**—10 days

**Host**—Center for Continuing Dental Education

**Fee**—CHF 3000

**Target Group**—GP, Specialists

**Max Number of Participants**—3 per course

**Speakers**—Prof. Dr. Daniel Buser, Prof. Dr. Thomas von Arx, Prof. Dr. Vivianne Chappuis, Dr. Simone Janner, Dr. Valérie Suter, Dr. Julien Ducommun

**Registration and Information**—
Center for Continuing Dental Education
Mr. Ueli Nacht
Phone: +41 (0) 313 12 43 12
Fax: +41 (0) 313 12 43 14
info@ccde.ch
www.ccde.ch
Understanding Implant Complications: a comprehensive practical Master Course!

**COURSE OVERVIEW** Increasing application of dental implants has resulted not only in a significant increase in the frequency, but also complexity of problems we encounter with implant patients. Given the invasiveness and cost of implant therapy, as well as the patients’ expectations, implant complications can jeopardise treatment success and significantly affect patients’ satisfaction and trust. Typically implant complications have been classified as biological (mainly involving inflammation or pathology of the peri-implant tissues) and technical (involving the various implant or prosthesis components). These two major groups of complications have been traditionally examined as separate and non-related pathologies. Nevertheless, increasing evidence points to the close interrelation between biology and technology. Whether clinically manifested as screw loosening, Veneer chipping or plaque induced peri-implantitis, very often, a biological problem could be the underlying factor for a technical failure and vice versa. Consequently, understanding of both biological pathogenic mechanisms, technical limitations as well proper comprehensive pre-therapeutically treatment planning is the key for the prevention and successful management of implant complications.

**COURSE TOPICS**

**Seminar**
- Implant Complications: The Interdependence of Biology and Technology.
- The Surgical and Prosthodontic interplay in the development of most common complications of implant therapy.
- Peri-implant tissue inflammation and complications from the soft tissue.
- Bio-Technical Complications.
- Reasons why the complications occur.
- How to prevent and manage these complications.

**Workshop**
- Biological complications
  1. Surgical treatment of peri-implantitis.
  2. Flap design, implant disinfection using Ti brushes and maintenance kit.

- Technical complications
  1. Handling of a worn screw head.
  2. How to remove a fractured screw or a bent screw.
  3. How to remove a cement retained crown.
  4. Extra tips! How to cement a crown.

**COURSE OBJECTIVES**

This hands-on, evidence-based yet highly practical course will adopt a comprehensive and inquisitive point of view, aiming to identify the common underlying factors of the most frequent types of problems encountered with dental implant treatments, whether this is technical or biological. Guided by actual patient cases, we will investigate the interrelation between the biological and technical causes and design the proper strategies for the prevention, the early diagnosis and management of implant related problems. Finally, the course will include two extensive hands-on sessions, where participants will have the chance to practice complex procedures related to the management of 1) technical complications such as screw fracture etc. and 2) the design and execution of peri-implantitis surgical interventions.

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**BANGKOK, THAILAND**

**LOCATION**—Bangkok Hospital, Thailand

**DATE**—Course I: March 06–07, 2019

Course II: March 08–09, 2019

**DURATION**—2 days

**HOST**—Bangkok Hospital, Straumann

**FEE**—USD 790 (lecture) or USD 1200 (lecture and workshop)

Early Bird by 11th January: USD 690 (lecture), USD 805 (lecture and workshop)

**TARGET GROUP**—GP, Specialists

**SPEAKERS**—Clinical Associate Professor Nikos Mattheos, Associate Professor Martin Janda

**REGISTRATION AND INFORMATION**—https://mastercoursebkk-complication2019.eventbrite.sg
Immediate implantation and immediate loading in edentulous patients

**COURSE DESCRIPTION** BLX immediate implantation & immediate loading in edentulous patients. Conference- practical course - with several live-surgeries and personal assistance.

**COURSE TOPICS**
- Straumann BLX implants

**COURSE OBJECTIVES**
In this course, you will learn how you can benefit from these effective concepts and change your view of implantology. The speakers will explain the surgical as well as the prosthetic procedure systematically – changing your whole concept of implant dentistry.

**VIENNA, AUSTRIA**

**LOCATION**—Hotel Sofitel, Praterstrasse 1, 1020 Vienna
**PRACTICE**—Prof. Tepper, Rennbahnweg 13, 1220 Vienna

**DATE**—March 11th 2019 (with Prof. DDr. Gabor Tepper & Dr. Ophir Fromovich)
April 12th 2019 (with Prof. DDr. Gabor Tepper & Dr. David Garcia Baeza, D91)
May 17th 2019 (with Prof. DDr. Gabor Tepper & Dr. Sergio Piano)
October 11th 2019 (with Prof. Dr. Dr. Gabor Tepper & Dr. Dr. Sascha Vimik)

**DURATION**—1 day

**FEE**—EUR 1950
**TARGET GROUP**—Specialist
**MAX NUMBER OF PARTICIPANTS**—20

**REGISTRATION AND INFORMATION**—
Straumann GmbH Austria,
Slaven Krajinovic,
education.at@straumann.com,
+43/1/29 406 60 18
Immediate Rehabilitation in atrophic maxillars: Straumann® ProArch

**COURSE DESCRIPTION**
Oral rehabilitation through the placement of angulated implants is a useful and predictable procedure as an alternative to more invasive procedures of bone augmentation. In this case study, that will take place in a hospital venue, we will expose the step-by-step technique for the rehabilitation of the atrophic maxilla using angulated implants with the Straumann ProArch system.

**COURSE TOPICS**
- Planning and description of the surgical technique
- Anatomy of the operative area in the upper maxilla and mandible
- Study of radiological anatomy
- Scheduled surgical interventions
- Operating rooms at the casa
- Pre-anesthetic study
- Endovenous sedation techniques
- Prevention and management of anesthetic complications
- Management of complication of the placement of angulated implants in the upper maxilla and mandible
- Postoperative study on CBCT of the interventions performed
- Laboratory procedures for immediate loading
- Placement of immediate prosthesis in the operated patients

**COURSE OBJECTIVES**
We will approach form the preoperative planning, with special attention to the detailed anatomy through the CBCT study, intraoperative action and we will finish the course with the preparation and placement of the immediate prosthesis.

There will be 3 live surgical interventions, broadcast in streaming, with the assistance and participation in the operating room of 2 students per intervention.

**VALENCIA, SPAIN**
**LOCATION**—CIMIV Institute. Oral Surgery and buccofacial Implantology Unit. Casa de salud hospital
**DATE**—April, 2019
**DURATION**—2 days
**HOST**—CIMIV Institute

**FEE**—EUR 1800
**TARGET GROUP**—GP, Specialist (oral surgeons)
**MAX NUMBER OF PARTICIPANTS**—6
**SPEAKERS**—Dr. Isidoro Cortell Ballester, Dr. Jose Cortell Ballester, Dra. Raquel González Martinez

**REGISTRATION AND INFORMATION**—CIMIV Institute
MS. Rosa Sebastiá
Phone: 963 811846 / 689 400 624
info@cimiv.es
www.cimiv.es
Treating fully edentulous patients has always been challenging yet modern dental implant solutions, such as Straumann® ProArch, provide clinicians with a simplified and reliable way to address the challenge.

Straumann® ProArch is focused on treatment of fully edentulous patients using fixed restorations and immediate loading protocols. The solution has been designed to address patient specific needs, including their expectations, different clinical and anatomical situations, as well as their financial resources.

**Course Topics Include**

1. How to select and diagnose a fully edentulous patient under the ProArch concept
2. Surgical technique
3. ProArch same day immediate loading solutions
4. The use of the TRIOS intraoral scanner in ProArch cases, temporary and definitive prostheses
5. The ProArch prosthetic treatment: same day PMMA full arch design and production
6. All the adds-on while on treatment
7. Communication with the lab on a full digital workflow

This course will cover:

1. The preoperative phase: looking for the best esthetics and function full digital and conventional
2. The surgery with special focus on the full digital approach starting with the intraoral scanner
3. The immediate full digital arch, same day, rehabilitation. Design, production and installation
4. The final full arch full digital bridge
5. The technology: TRIOS intraoral scanner, software, CAD software, milling, printing

**Course Objectives**

The purpose of the course is to share with participants deep theoretical knowledge and practical experience in treatment of fully edentulous patients using Straumann® ProArch surgical and prosthetic protocols.

The extensive usage of full digital workflow and same day immediate loading performed under strict conditions and intensively practiced at the i2 Clinic creates a new implant dentistry focused on individual patients and their needs.

During the course, participants will learn step-by-step indications, patient selection, advanced diagnosis, and surgical and prosthetic treatment with a complete digital workflow. The proprietary treatment protocol designed at i2 Clinic that takes advantage of the full digital workflow, including the intraoral scanner, will be used in live surgeries and taught to the participants.
COURSE DESCRIPTION
This interactive course is designed for dental implant surgeons to be able to diagnose and provide an immediate functional and aesthetic tooth replacement with predictability. You will be able to select suitable cases and plan each one for a fixed highly aesthetic, functional and immediate tooth replacement.

COURSE TOPICS
The two-day course, led by Dr Alfonso Rao, gives delegates a comprehensive understanding of ProArch immediate placement and loading, including:
- An in-depth discussion of the ProArch concept
- Opportunities to select suitable cases and plan each one for a fixed, highly aesthetic, functional and immediate full-arch replacement
- Practice on models
- Assisting in a live surgery with Dr Rao

COURSE OBJECTIVES
Aims
- To become familiar with the history and principles of the ProArch technique
- To understand the principles of treatment planning a ProArch case
- To see and become familiar with the planning stages for a ProArch procedure
- To see the surgical placement and immediate loading of a single jaw

Objectives
- To understand the ProArch concept and planning from initial consultation
- To see the surgical and restorative stages for the ProArch procedure
- Incorporates hands-on learning
In the past 10 years, esthetic implant failures have significantly increased. Most of these failures are caused by improper treatment quality of involved clinicians. The most important causes for esthetic failures are malpositioned implants, the utilization of oversized implants, the wrong number of implants, surgical protocols which overstress the healing potential of the tissues, or cemented implant restorations, which cause peri-implant infections due to excess of cement.

This 3-day CE course will first present the treatment concepts how to deal with esthetic disaster cases, how to remove osseointegrated implants, how to correct missing keratinized mucosa, and how to retreat these patients with implant therapy. On the third day, the Bernese surgical and prosthetic concepts will be demonstrated how to prevent esthetic implant complications. Besides more than 15 lectures, 5 to 6 live surgeries will be presented to document important steps of therapy.

**COURSE OVERVIEW**

In the past 10 years, esthetic implant failures have significantly increased. Most of these failures are caused by improper treatment quality of involved clinicians. The most important causes for esthetic failures are malpositioned implants, the utilization of oversized implants, the wrong number of implants, surgical protocols which overstress the healing potential of the tissues, or cemented implant restorations, which cause peri-implant infections due to excess of cement.

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**COURSE TOPICS INCLUDE**

- Welcome, objectives of the course and introduction into the topic
- What is an esthetic implant restoration?
- Causes of esthetic implant failures
- Biology of bone healing in membrane-protected defects
- How to remove failed implants in the esthetic zone, surgical treatment options in esthetic implant failures
- Soft tissue grafting techniques in cases of failed implants
- Well documented surgical protocols for implant placement in a correct 3D position, combined with simultaneous Contour Augmentation using GBR
- Well documented prosthetic protocols for implant restorations in the esthetic zone
- Post-extraction bone and soft tissue alterations
- Surgical and prosthetic procedures for single tooth replacement with implant supported crowns
- Surgical and prosthetic procedures in extended edentulous spaces with multiple missing teeth
- The power of pink ceramics

**BERN, SWITZERLAND**

**LOCATION**—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

**DATE**—May 01–03, 2019

**TIME**—08:30–17:30h

**DURATION**—3 days

**HOST**—Center for Continuing Dental Education

Fee—CHF 3200

CHF 1800 (for post-doc students, only with confirmation of university)

(Fee includes course materials, PDF handouts of all presentations, coffee breaks, dinner.)

**TARGET GROUP**—Dentists

**SPEAKERS**—Prof. Dr. Daniel Buser, Prof. Dr. Urs C. Belser, Prof. Dr. Anton Sculean, Prof. Dr. Dieter Bosshardt, Prof. Dr. Thomas von Arx, Prof. Dr. Vivianne Chappuis

**REGISTRATION AND INFORMATION**—

Center for Continuing Dental Education

Mr. Ueli Nacht

Phone: +41 (0) 313 12 43 12

Fax: +41 (0) 313 12 43 14

info@ccde.ch

www.ccde.ch
Full Arch Implant Live Skills in association with Straumann® ProArch

COURSE DESCRIPTION
Immediate Full Arch Loading is one of the most sought after treatments in the UK. Unfortunately some companies and clinics have used this treatment as a one-size-fits-all straightforward treatment. This has lead to problems and complications. Make no mistake, full arch implant reconstruction is difficult but if carefully executed can be extremely rewarding.

Running in the same style as our other live skills courses, the Full Arch Implant Live Skills course will give experienced implant surgeons training in all aspects of immediate full arch loading. From planning to surgery, the provisional restoration and through to the final reconstruction, we will look at how this treatment can be carried out carefully and predictably on the RIGHT patients.

COURSE OBJECTIVES
The objectives of The Year Two Implant Course include:

• To consolidate previous implant learning and revisit the aspects of straightforward cases
• To expand treatment planning skills into more advanced cases focusing on careful risk assessment and patient selection
• To become competent in CBCT interpreting and reporting with our 3 Day CBCT Master Class with Michael Bornstein
• Introduce advanced concepts via our 3 Day Live Skills courses which include Aesthetic Live Skills, Sinus Grafting and Immediate Full Arch Loading.
• To have access to further implant Master Classes with national and international experts.
• Allow flexibility for delegates to map their preferred implant career pathway.
• To help and support delegates towards the RCS Edinburgh Diploma in Implant Dentistry.

NOTTINGHAM, UK

LOCATION—The Campbell Clinic & Brewhouse and Kitchen, Nottingham

DATE—May 09–11, 2019
DURATION—3 days
HOST—The Campbell Academy

FEES—GBP 3150

TARGET GROUP—GP

MAX NUMBER OF PARTICIPANTS—10

SPEAKERS—Dr. Andy Legg, Dr. Neil Poyser

REGISTRATION AND INFORMATION—
The Campbell Academy
Phone: +44 (0) 115 9823 919
info@campbellacademy.co.uk
www.campbellacademy.co.uk
Clinical and Radiographic Oral Anatomy

COURSE STRUCTURE
- A comprehensive review of oral anatomy for preoperative diagnostics and therapeutic intervention (lecture day 1)
- Oral anatomy in 3D – CBCT reading class (workshop day 2)

COURSE DESCRIPTION
The lectures and workshop will jointly present the relevant anatomical and radiographic aspects of oro-facial anatomy related to implant dentistry and dento-alveolar surgery. Anatomy is considered “the oldest child of mother medicine”, and as such, is essential for any medical intervention. In the first part, a general review of the musculoskeletal and neurovascular structures of the oro-facial region is presented. Furthermore, basic aspects of 3D oral- and maxillofacial radiology using cone beam computed tomography (CBCT) will be discussed. These include thoughts on radiation protection and dose optimisation, indications and limitations of CBCT for oral surgery and implant treatment planning including post-operative follow-up.

Dentistry in general has become a more surgical discipline in the wake of dental implantology, and therefore inherits more surgical risks, particularly damaging of neighboring anatomical structures. These include the nasal cavity and the maxillary sinus, the greater palatine artery, the nasopalatine nerve, the mental and inferior alveolar nerves, the sublingual and submandibular fossae, and many more. The second and third parts of the course will address in detail the site-specific anatomical and radiographic aspects of the maxilla and mandible in relation to dento-alveolar and implant surgery.

On Sunday, interested participants can get trained in reading CBCT scanned cases from daily clinical practice focusing on indications for dental implant treatment planning and oral surgery.

COURSE OBJECTIVE
The objective of the course and workshop is to provide the participants with clinically oriented and updated information about anatomy and radiography in conjunction with implant dentistry and dento-alveolar surgery.

HONG KONG
LOCATION—Prince Philip Dental Hospital, Lecture Theatres 1 and 2
DATE—May 11 – 12, 2019
DURATION—2 days
HOST—Faculty of Dentistry, the University of Hong Kong


TARGET GROUP—Dentists, Students (Master/PhD)
MAX. NUMBER OF PARTICIPANTS—workshop limit 30

SPEAKERS—Prof. Thomas von Arx, Prof. Michael Bornstein

CPD CREDITS (to be confirmed)—7.5 lecture / 2.0 workshop / 9.5 lecture and workshop

REGISTRATION AND INFORMATION—Ms. Cathie Chui, Faculty of Dentistry, 6/F, The Prince Philip Dental Hospital, 34 Hospital Road, Sai Ying Pun, Hong Kong
http://facdent.hku.hk/cde (under Oral Radiology Module)
Mastering the Art of Dental Implants in the Aesthetic Zone

COURSE OVERVIEW: This two day course is designed for clinicians seeking to gain experience and enhance their skills in placing and restoring implants in the aesthetic zone.

COURSE TOPICS:
- Everyday challenges in the aesthetic zone
- Aesthetic Risk Assessment
- Extraction and its sequelae
- Surgical pre-requisites
- Top tips for predictable surgical outcomes (with hands on and live surgery)
- Abutment connection surgery
- Soft tissue manipulation around dental implants
- Prosthodontics and Provisionalisation (with hands on)
- Replacing multiple missing teeth
- Managing pontic sites
- Managing aesthetic failures

LONDON, UK
LOCATION—Queen Mary and University of London

DATE—May 16–17, 2019 AND November 15–16, 2019
DURATION—2 days
HOST—Queen Mary and Barts Health Trust

Barts Health NHS Trust

FEE—GBP 1175
TARGET GROUP—GP
MAX. NUMBER OF PARTICIPANTS—20
SPEAKERS—Prof. Shakeel Shahdad, Prof. Nikos Donos, Dr. Mital Patel, Dr. Claudia Wellman, Dr. Nikos Mardas, Dr. Dominiki Chatzopoulou

REGISTRATION AND INFORMATION—
CPD-courses@qmul.ac.uk
www.qmul.ac.uk
Master Course in GBR and Sinus Floor Elevation Procedures

COURSE OVERVIEW In the past 25 years, implant therapy has rapidly expanded in private practice documented by a large number of implant patients every year. This positive development is due to various factors, among them a significant progress with bone augmentation procedures. In our department, roughly 60% of implants are placed in conjunction with a bone augmentation procedure today, using either a simultaneous or a staged approach. The two main surgical techniques for bone augmentation are the GBR technique using a 2-layer composite graft and barrier membranes, and the sinus floor elevation (SFE) procedure using either the lateral window technique or the transalveolar Osteotome technique. Both augmentation procedures are routinely used in our department for more than 20 years to overcome local bone deficiencies. Both techniques provide excellent regenerative outcomes and long-term stability with high predictability as documented by numerous clinical 10-year studies.

This interactive 3 day CE course has been established 19 years ago for experienced implant surgeons. The speakers will present the biological basis for current surgical procedures in various lectures, and the criteria for the selection of appropriate biomaterials. State-of-the-art information will also be provided on 3D preoperative analysis of implant patients with anatomic borderline situations using CBCT, the different surgical techniques will not only be presented and discussed in various lectures, but also demonstrated with 5 to 6 live surgeries. In addition, two hands-on workshops are offered.

COURSE TOPICS INCLUDE

- Welcome and current trends in implant surgery
- Oral anatomy in implant patients
- Cellular and molecular aspects of bone healing
- Bone healing in membrane-protected defects: Barrier membranes
- and bone fillers
- Hard and soft tissue alterations post extraction incl. Socket grafting
- Implant placement post-extraction:
  - When immediate, when early, when late?
- Early implant placement with simultaneous Contour Augmentation using GBR
- SFE with the lateral window technique
- SFE with the Osteotome technique
- GBR procedures in the mandible
- GBR procedures in complex cases
- 5–6 Live surgeries with GBR and SFE procedures
- 2 hands-on workshops practicing the GBR and SFE technique

BERN, SWITZERLAND

LOCATION—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

DATE—June 19–21, 2019
TIME—08:30–17:30 h
DURATION—3 days
HOST—Center for Continuing Dental Education

FEES—CHF 3200
CHF 1800 (for post-doc students, only with confirmation of university)
Fee includes course materials, PDF handouts of all presentations, coffee breaks, a dinner.

TARGET GROUP—Dentists

SPEAKERS—Prof. Dr. Daniel Buser, Prof. Dr. Dieter Bosshardt, Prof. Dr. Vivianne Chappuis, Prof. Dr. Thomas von Arx, Dr. Mariya Asparuhova, Dr. Simone Janner

REGISTRATION AND INFORMATION—
Center for Continuing Dental Education
Mr. Ueli Nacht
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www.ccde.ch
Master Course in Regenerative and Plastic-Esthetic Periodontal Surgery

Treatment of Peri-Implant Infections & Soft Tissue Defects at Implants

**COURSE OVERVIEW** This course addresses general dentists and specialists who intend to learn more about the use of regenerative and plastic esthetic procedures in Periodontology. Furthermore, the course will also provide a concept for the treatment of peri-implant infections and treatment of soft tissue defects at implants. A concept based on comprehensive biological research of the last decades is presented. Case presentations and discussions as well as practical exercises and live surgeries help to acquire in-depth knowledge about the use of various surgical techniques aiming to regenerate the lost periodontal structures and/or to achieve predictable coverage of single and multiple gingival recessions. The biological background for the application of biologic active factors, different types of grafting materials, guided tissue regeneration or various combinations thereof will be presented and discussed. Innovative surgical techniques such as the Modified Coronally Advanced Tunnel (MCAT) and the Laterally Moved Double Tunnel (LMDT) with adjunctive connective tissue grafts, biologically active factors and soft tissue replacement grafts aiming at achieving predictable recession coverage and increase in soft tissue thickness will be presented.

**COURSE TOPICS INCLUDE**
- Periodontal wound healing and regeneration
- Rationale for regenerative periodontal therapy
- Classification of periodontal lesions and choice of the optimal treatment approach
- Critical evaluation of biomaterials used in regenerative periodontal surgery
- Surgical crown lengthening in the esthetic area
- Classification of recession defects and the choice of the optimal treatment approach
- The Modified Coronally Advanced Tunnel (MCAT) and the Laterally Moved Double Tunnel (LMDT) for the treatment of single and multiple gingival recessions
- Treatment of soft tissue defects at implants
- Treatment of peri-implant infections
- Treatment planning and case presentations
- Step-by-step presentation of various surgical procedures
- Management of complications following regenerative and plastic-esthetic periodontal surgery
- Presentation of long-term results following regenerative and plastic-esthetic periodontal surgery
- Hands-on workshops on pig jaws for regenerative therapy for intrabony, furcation and recession defects
- Live surgeries demonstrating predictable techniques for periodontal regeneration and coverage of single and multiplemaxillary and mandibular recessions

**BERN, SWITZERLAND**

**LOCATION**—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

**DATE**—June 26–28, 2019

**TIME**—08:30–17:30h

**DURATION**—3 days

**HOST**—Center for Continuing Dental Education

**FEE**—CHF 3200

CHF 2000 (for post-doc students, only with confirmation from university)

Fee includes course materials, PDF handouts of all presentations, coffee breaks, a dinner.

**TARGET GROUP**—Dentists, Periodontists

**SPEAKERS**—Prof. Dr. Anton Sculean, Prof. Dieter Bosshardt, Prof. Giovanni E. Salvi, Dr. Christoph A. Ramsperger, Prof. Sofia Aroca, Dr. Beat Wallkamm, Dr. Maria B. Asparuhova,

**REGISTRATION AND INFORMATION**—Center for Continuing Dental Education

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Reconstructive periodontal and perimplant plastic surgery in the esthetic zone

**COURSE OVERVIEW** Reconstructive periodontal and perimplant plastic surgery in the esthetic zone

**COURSE TOPICS INCLUDE**
- Esthetic mucogingival surgery
- Soft tissue plastic surgery around implants

Esthetic mucogingival surgery for the coverage of single and multiple recession defects in the upper and lower jaw.

Soft tissue plastic surgery around implants including surgical strategies for the coverage and prevention of soft tissue dehiscencies before, during and after implantation.

This course includes live surgeries and hands on trainings to demonstrate and practice the acquired surgical techniques.

**BOLOGNA, ITALY**

**LOCATION**—Studio odontoiatrico, Prof. Giovanni Zucchelli, Viale XII Giugno 26, 40124 Bologna, Italy

**DATE**—June 26–28, 2019
OR December 02–04, 2019

**DURATION**—3 days

**MAX. NUMBER OF PARTICIPANTS**—20

**HOST**—Prof. Giovanni Zucchelli

**FEE**—EUR 2500 VAT excluded

**TARGET GROUP**—Periodontist

**SPEAKER**—Prof. Dr. Giovanni Zucchelli

**REGISTRATION AND INFORMATION**—
Vicolo Posterla 20/2a, 40125 Bologna
Phone +39 051 236895
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www.fc-eventi.com
Master Course in Esthetic Implant Dentistry

An interactive 3-day course with Live Surgeries and Hands-on Workshops

**Course Overview**

For more than 20 years now, implant esthetics has been a dominating topic in implant dentistry in partially edentulous patients. In the anterior maxilla, the rehabilitation of patients with implant supported restorations is challenging for involved clinicians due to the high esthetic demand expressed by patients, and a difficult anatomical situation with bone and/or soft tissue deficiencies, which are often present in the anterior maxilla. This interactive 3-day CE course has been established more than 18 years ago for experienced colleagues in implant dentistry. It systematically presents the well documented treatment concepts for the handling of single tooth gaps or extended edentulous spaces in the anterior maxilla of partially edentulous patients. These concepts have been developed in more than 25 years by our group providing successful outcomes with high predictability and a low risk for complications. All relevant aspects of treatment planning, step-by-step surgical procedures and prosthetic rehabilitation with provisional and definitive restorations will be presented and discussed. The speakers will present the biologic basis for current surgical and prosthetic procedures in various lectures. The different surgical techniques including bone augmentation procedures with the GBR technique will be presented with different live surgeries. In addition, two hands-on courses complement the course.

**Course Topics Include**

- Welcome, objectives of the course and introduction into the topic of esthetics
- Oral anatomy and implant dentistry – The anterior maxilla
- Fundamental esthetic principles revisited in the context of anterior maxillary implant restorations
- Esthetic risk assessment and basic surgical principles in the esthetic zone
- Bone healing in membrane protected defects:
  - Bone grafts, bone substitutes and barrier membranes
- Ridge and soft tissue alterations in post extraction sites
- Extraction technique in implant patients, socket grafting: When and how?
- Implant placement post extraction: When immediate, when early, when late?
- Early implant placement with simultaneous contour augmentation using GBR: Surgical procedures and long-term results
- Soft tissue conditioning with provisional restorations
- Definitive restorations with ceramo-metal or full-ceramic crowns or bridges
- GBR procedures in complex situations
- Prosthetic handling of sites with multiple missing teeth
- How to use the Pink Power to overcome vertical tissue deficiencies

**Bern, Switzerland**

**Location**—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

**Date**—July 01–03, 2019

**Time**—08:30–17:30h

**Duration**—3 days

**Host**—Center for Continuing Dental Education

**Fee**—CHF 3200

CHF 1800 (for post-doc students)

Fee includes course materials, PDF handouts of all presentations, coffee breaks, a dinner.

**Target Group**—Dentists

**Speakers**—Prof. Dr. Daniel Buser, Prof. Dr. em. Urs C. Belser, Prof. Dr. Dieter D. Bosshardt, Prof. Dr. Thomas von Arx, Prof. Dr. Vivianne Chappuis, PD Dr. Julia Wittneben, Dr. Ramona Buser, Dr. Simone Janner

**Registration and Information**—Center for Continuing Dental Education

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www.ccde.ch
Master Course Edentulism: A challenging condition

**COURSE OVERVIEW** This course is dedicated to the management of edentulous patients. Edentulism is still a harsh reality for many of our patients. 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 allow also the less experienced 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.

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.
Master Course Edentulism: A challenging condition

**COURSE TOPICS INCLUDE**

- 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
- 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
- Impact of implant reconstructions on oral function and quality of life
- An update on rapid prototyping
- Dentures 2018: All digital? An insight in the present and in the future of complete denture prosthodontics.
- Live prosthetics: The modified BPS Workflow
- How to optimize conventional dentures
- Esthetic outcomes with ProArch TL Reconstructions
- Overview on attachment systems for implant-overdentures: the Bern concept
- Alternative options with one-piece Narrow Diameter Implants
- Maintenance aspects, complications and clinical outcomes

**BERN, SWITZERLAND**

**LOCATION**—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland

**DATE**—September 02–04, 2019

**TIME**—08:30–17:30h

**DURATION**—3 days

**HOST**—Center for Continuing Dental Education

**FEE**—CHF 3200
CHF 1800 (for post-doc students)

Fee includes course materials, PDF handouts of all presentations, coffee breaks, a dinner.

**TARGET GROUP**—Dentists

**SPEAKERS**—Prof. Dr. Urs Brägger, Prof. Dr. Martin Schimmel, PD Dr. Julia Wittneben, Dr. Samir Abou-Ayash, Patrick Zimmermann, Prof. Dr. Daniel Buser, Dr. Simone Janner, Dr. Valérie Suter

**REGISTRATION AND INFORMATION**—
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BAIRD Implant Course

COURSE OVERVIEW The BAIRD Evidence Based & Clinical Course in Implant Dentistry, is one of the most successful private courses in implant dentistry in The United Kingdom where dentists on the course receive sound grounding in implant dentistry in addition to practical training on patients provided by the course, under direct mentoring at no extra cost. We are running the course for the 9th year with great feedback from past graduates who are already placing and restoring implants with great confidence at their own dental practices.

COURSE TOPICS
- Treatment Planning
- Surgical Principles
- Practical surgical placement in patients
- Updated Evidenced based implant dentistry
- Prosthetic principles in implant dentistry
- Bone and Soft tissue management
- Advanced prosthetics considerations
- Advanced surgical consideration

COURSE OBJECTIVES
In addition to learning basic and advanced clinical surgical and restorative skills in implant dentistry, course participants will also have the opportunity to learn and develop many other skills needed to run a successful private dental practice aimed to help our delegates to sit up and pursue a successful implant career. These skills include dental photography, ethical marketing and implant promotion, dental occlusion, reading and analysing CBCT x-ray radiographs, power point and key note presentation skills, periodontics in addition to Laser in general dental practice.

LEEDS, UK
LOCATION—Village Hotel South Leeds
Capitol Blvd, Tingley, Morley
Leeds LS27 0TS

DATE—Starting October, 2019
DURATION—8 x 3 day modules (24 days)
HOST—BAIRD

FEE—GBP 9000 (payment options available)
TARGET GROUP—GP
MAX. NUMBER OF PARTICIPANTS—12
SPEAKERS—Dr. Hassan Maghaireh

REGISTRATION AND INFORMATION—
Course director; Dr Maghaireh
Phone: +44 (0) 7779 137 712
Tap into the most complete e-learning offering in implant dentistry!

Geared to you and your individual educational needs, the ITI Online Academy offers you a motivating and rewarding learning experience.

- Comprehensive, evidence-based curriculum with well-structured modules and a wide range of related materials
- Free assessments to identify knowledge gaps
- Unique user-centric approach for an individually tailored education path at every knowledge level
- Extensive free content and services

Sign up for a free lifetime account today: academy.iti.org
ITI Foundation in Implant Dentistry

COURSE OVERVIEW
FID is a comprehensive programme which offers a unique combination of five components:

- **Modular course** taught by a broad faculty of ITI Fellows and Members. In the tradition of the ITI, the faculty combine their wealth of implant experience with the ITI philosophy of treatment for the benefit of the patient. The outcome is an evidence-based curriculum in a continuously peer-reviewed course format.
- **One-to-one** practice-based mentoring for implant education in the clinical environment.
- **Allied 24/7 online education** through the ITI Online Academy - a living ‘textbook’ that complements and backs-up the modular course didactic teaching. FID has its own dedicated Campus on the ITI Online Academy and learning modules, lectures and treatment examples are part of the FID curriculum.
- **Option of continuing postgraduate education** in the MSc in Implant Dentistry at the University of Bristol. FID is approved as prior learning equivalent to the first year of the MSc and subject to assessment on an individual basis, successful applicants have the option of entry directly into the second year of the MSc*.  
- **Dental team training** for nurses and treatment coordinators

COURSE TOPICS
- Introduction to Implant Dentistry
- Identifying Straightforward Cases
- Single Tooth Replacement
- Implant Assisted Overdentures
- Interactive Treatment Planning
- Implant Surgery
- Introduction to the Aesthetic Zone
- Care of Implants and Their Restorations

CRAWLEY, UK
LOCATION—3 Pegasus Place, 
Gatwick Road, Crawley

DATE—February 13–14, 2019
March 19–20, 2019
April 30–May 1, 2019
May 28–29, 2019
June 25–26, 2019
September 17–18, 2019

DURATION—12 days

HOST—ITI

FEE—GBP 6000 + VAT

TARGET GROUP—GP

MAX. PARTICIPANTS—24

SPEAKERS—various

REGISTRATION AND INFORMATION—
Bookings can be made directly through https://skill.straumann.com/en-gb/home
ITI Education Week Melbourne
Current Perspectives in Implant Dentistry

**Course Overview**
The five-day Melbourne ITI Education Week is aimed at dental practitioners with an interest in dental implantology and who would like to gain insights into the digital implant workflow for planning and placement of implants. The course includes 10 lectures, four case discussions, four live surgical and restorative procedures as well as two hands-on sessions. It is designed to provide a sound basis for the treatment of patients with implants from both restorative and surgical aspects using the digital workflow.

**Course Topics Include**
- Current trends in placement and loading
- Grafting in esthetic sites
- Using digital workflow to plan surgery and restoration
- Managing DICOM and STL data
- Digital implant planning
- Removable implant prosthodontics
- Ridge preservation
- Implant complications
- Digital complications
- Interactive complication case discussion with faculty

**Live Procedures Include:**
- Immediate implant placement
- Multiple implant placement for fixed bridge work
- Immediate restoration
- Simultaneous grafting
- Impression techniques and provisionalisation for single and multiple implants

**Hands-on Sessions Include:**
- Data Acquisition and merging DICOM and STL files
- Digital implant planning
- Impression techniques for dental implants
- Provisionalisation of dental implants

**Case Discussions Cover:**
- Assessment
- Common mistakes
- Tips for improving outcomes
- Long-term care of implants

**Course Objectives**
- Understand straightforward and advanced implant prosthodontics and surgery
- Understand both restorative and surgical implant assessment and treatment planning
- Be exposed to complex implant prosthetics and surgery
- Understand the digital implant workflow

**Melbourne, Australia**
**Location**—Melbourne Dental School and Melbourne Dental Clinic, Oral Health Training Education Centre

**Date**—February 25 – March 1, 2019
**Duration**—5 days
**Host**—University of Melbourne, Melbourne Dental School

**Fee**—Non-ITI Member: AUD 5500, ITI Fellow/ITI Member: AUD 4950
Including coffee breaks, lunches and course dinner

**Target Group**—GP
**Max. Participants**—25
**Speakers**—Prof Ivan Darby, A/Prof Roy Judge, Dr. Stephen Chen, Dr. Anthony Dickinson, Dr. Christopher Evans, Dr. Vahed Parzham, Dr. Philip Tan, Dr. Benedicta Wong

**Registration and Information**—
ITI Education
Phone: +41 (0) 61 270 83 85
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education@iti.org
www.iti.org
ITI Congress North America

**COURSE OVERVIEW**
We are looking forward to welcoming you to a revolutionary congress. We have been working very hard to bring you a scientific program that is meaningful to you and everyone in your practice at the everyday level. You will be experiencing not just the latest findings of evidence-based implant dentistry but also how they can be applied in the clinic. And we also have a whole maintenance session that will provide a step-by-step recipe to keeping implants healthy over the long term.

The program includes leading-edge Tech Pods to bring you up to date on the latest technological and procedural developments as well as a Poster Session that will underline the creativity and ingenuity of our younger generation of implant dentists.

We also have a great interactive Corporate Forum that has been organized by Straumann.

**COURSE TOPICS**
- Evolution
- Revolution
- Solution

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**SAN FRANCISCO, USA**

**LOCATION**—San Francisco, Marriott Marquis

**DATE**—April 25 – 27, 2019

**DURATION**—3 days

**HOST**—ITI

**FEE**—Early ITI Member USD 795
Early Non-ITI Member USD 995
Late ITI Member USD 895
Late Non-ITI Member USD 1095
Last Minute ITI Member USD 995
Late Minute Non-ITI Member USD 1195

**TARGET GROUP**—GP, Specialist, General dental practitioners, Oral surgeons, Maxillofacial surgeons, Dental technicians, Dental hygienists, Specialist dentists from various fields, Researchers, Lab

**MAX. PARTICIPANTS**—1500

**SPEAKERS**—Various including Dr. William Martin (US), Dr. German Gallucci (US), Dr. Stephen Chen (Australia), Dr. Gary Ginelle (France), Dr. Adam Hamilton (US), Dr. Waldemar Polido (US), Dr. Janis Spiliadis (US), Dr. Eduardo Lorenzana (US), Dr. Allen Burgoyne (CA), Dr. Charlotte Stilwell (UK), Majd Al Mardini, Andre de Souza, Adrien Pollini, Alex Wuenschke, Dr. Dean Morton (US), Dr. Marco Caminti, Dr. Edgar El Chaar, Dr. David French, Dr. Luiz Gonzaga, Dr. Hans-Peter Weber

**REGISTRATION AND INFORMATION**—
https://www.iti.org/congressnorthamerica/Home
ITI Education Week Boston
Comprehensive Implant Dentistry: From Treatment Plan to Clinical Implementation

**COURSE OVERVIEW**
This ITI Education Week, held at Harvard University School of Dental Medicine in Boston, has been designed for clinicians with experience in the field of implant dentistry. The program focuses on comprehensive treatment planning in the form of cases that will be presented, discussed and applied on simulation models. This five-day course includes lectures, live surgeries, live prosthetics, workshops and hands-on sessions. It also includes useful translational research information that has a direct impact on clinical applications, underscoring the evidence-based treatment concepts the school applies.

**COURSE TOPICS INCLUDE**
- Current trends in implant treatment planning
- 3D imaging in implant dentistry
- Virtual planning
- Guided implant placement
- Digital workflow in implant prosthodontics
- Implant placement following tooth extraction
- Sinus floor elevation
- Short implants
- Contemporary materials for implant restorations
- Implant loading protocols
- Optimizing prosthetic outcomes with implant prostheses
- Implant prosthetic options for fully edentulous patients
- Prevention and treatment of complications in implant dentistry

**Hands-on workshops**
- Digital treatment planning
- Digital design of a surgical guide
- Sinus floor elevation
- Digital design and milling of implant restorations
- Problem solving in implant dentistry – interactive case discussion

**Planning workshops**
- Case studies (four cases throughout the course)

**COURSE OBJECTIVES**
- Benefit from actively participating in comprehensive implant treatment planning activities
- Experience the advantages and challenges of digital workflows in implant dentistry
- Plan prosthodontically driven implant placement
- Distinguish the indications for immediate, early and late implant placement
- Make evidence-based decisions about implant loading times
- Understand indications for sinus floor elevation and approaches vs. the use of short implants
- Discuss implant and implant prosthodontics complications, their prevention and treatment

**BOSTON, USA**

**LOCATION**—Harvard School of Dental Medicine, Boston, MA

**DATE**—June 10–14, 2019

**DURATION**—5 days

**FEE**—ITI Fellows/Members: USD 3600*
Non-ITI Members: USD 4000*
*incl. coffeebreaks, lunches and certificate presentation dinner at the Harvard Faculty Club.

**TARGET GROUP**—Dentists

**MAX. PARTICIPANTS**—40

**SPEAKERS**—Dr. German O. Gallucci,
Dr. Hans-Peter Weber, Dr. Bernard Friedland, Dr. Adam Hamilton,
Dr. Sang Lee, Dr. Dominique Rousson,
Dr. André De Souza, Dr. Hamasat Gheddaf Dam, Dr. Panos Papaspiryidakos

**REGISTRATION AND INFORMATION**—
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www.iti.org
3rd ITI Education Week London
Modern Treatment Solutions for Advanced Clinical Problems

COURSE OVERVIEW
Despite the high predictability of treatment with titanium dental implants, long-term success and esthetic outcomes are a continuing challenge in cases of implants placed in areas with significant bone and soft tissue loss. This course will provide evidence-based and up-to-date treatment solutions for different clinical scenarios where implant placement and restoration is not straightforward. Utilizing clinically orientated lectures, workshops, live surgeries, videos and case-based discussions, the participant will be provided with the necessary knowledge as well as technical advice / tips starting from initial treatment planning to the delivery of final implant restorations in advanced cases where the lack of hard and soft tissue creates a challenging clinical situation.

COURSE TOPICS INCLUDE
• Digital pathway: from treatment planning to the final restoration
• Implant provisional restorations for ideal emergence profile
• GBR: treatment principles and factors for success
• GBR in esthetic areas
• Management of the deficient posterior maxilla: sinus augmentation & short implants
• Sinus lift: treatment principles and factors for success
• Management of the deficient alveolar ridge: staged augmentation utilizing piezoelectric surgery for autogenous block grafting vs. bone builder
• Management of the extraction site
• 2nd stage surgery: treatment principles and factors for success
• Management of soft tissue defects around implants using autogenous and xenogeneic soft tissue grafts
• 1-2 live surgeries
• Case-based presentations and interactive discussions

COURSE OBJECTIVES
• Become familiar with the digital pathway that could improve treatment outcomes from initial treatment plan to final restoration
• Understand and become familiar with the surgical techniques and biomaterials used routinely for guided bone restoration simultaneously or before implant placement
• To understand and become familiar with the surgical techniques for soft tissue preservation and augmentation during 2nd stage surgery or after implant restoration
• Understand and become familiar with the use of piezoelectric surgery
• Understand the use of short implants vs. sinus lift
• Develop treatment planning skills through case-based presentations

LONDON, UK
LOCATION — Centre for Oral Clinical Research, Queen Mary University London, Bart’s & The London School of Medicine & Dentistry
DATE — July 01–05, 2019
DURATION — 5 days
FEE — ITI Fellows/Members: GBP 2800* Non-ITI Members: GBP 3100*
* incl. coffee breaks, lunches and course dinner
TARGET GROUP — Dentists
MAX. PARTICIPANTS — 20
SPEAKERS — Prof. Nikos Donos, Dr. Nikos Mardas, Mrs. Shirley Goodey, Dr. Stephen Barter, Dr. Dominiki Chatzopoulou, Dr. Dina Dedi, Dr. Nikos Gkranias, Dr. Stephen Patel, Dr. Shakeel Shahdad, Dr. Nikos Tatarakis, Dr. Claudia Wellman, Prof. Tomaso Cristian Vercellotti, Mr. Vincent Fehmer

REGISTRATION AND INFORMATION —
ITI Education
Phone: +41 (0) 612 70 83 85
Fax: +41 (0) 612 70 83 84
education@iti.org
www.iti.org
COURSE OVERVIEW This six-day Education Week addresses the general dental practitioner as well as the specialist and postgraduate student in his/her last year of training with an interest in comprehensive dental care. Combining daily seminars with hands-on training, live surgeries and daily case presentations and discussions in working groups, the goal of this intensive program is to merge theory and practice and allow participants to master comprehensive treatment planning with dental implants.

Great emphasis is placed on the planning of surgical and restorative interventions, as well as patient maintenance and mastering biological and technical complications. Aspects of treatment planning, surgical and restorative procedures will be approached from a theoretical and practical perspective, while a day will be devoted to the prevention, diagnosis and management of complications as well as the identification of the interactions between technical and biological factors that lead to failures.

Besides approximately 20 lectures that cover the most up-to-date aspects of the clinical practice, an evidence-based treatment philosophy is offered. Hands-on exercises in the newly established SIM laboratory of the Faculty of Dentistry round off the course in order to provide the necessary skills for advanced restorative and surgical procedures in implant dentistry and related fields (guided bone regeneration, piezoelectric surgery, immediate temporary restorations). Bone augmentation and sinus floor elevation using modern materials will also be practiced in the SIM Lab. Two live surgery sessions will allow participants to see the complete procedure and interact with the surgeons in real time. The course will include three hands-on sim-lab and two live surgery sessions.

To promote friendship and collegial discussions, most of the late afternoons and evenings will be spent together in the proximity of Prince Philip Dental Hospital exploring the beauty and culinary specialties of Hong Kong. Visit at Victoria Peak, an evening on Lamma Island and a trip to the famous Stanley market accompanied by a meal will serve to create fine memories of this lively and vibrant city. Spouses and partners are welcome to these social events, which will leave them free to experience the unlimited shopping facilities of Hong Kong during the day.

COURSE TOPICS INCLUDE

- Treatment planning and decision-making
- Comprehensive treatment planning and treatment strategies
- Patient selection and comprehensive risk assessment
- Systemic diseases and periodontal conditions
- Decision making for reconstructions in the esthetic zone
- The Digital Technology and Workflow for patient assessment and treatment planning
Modern surgical aspects of implant dentistry
- Clinical decision-making
- Guided tissue regeneration and application of enamel matrix proteins
- Implant placement in the area of esthetic priority
- Immediate implant installation
- The posterior maxilla and sinus floor elevation
- Computer guided surgery

Modern prosthetic aspects of implant dentistry
- Evidence-based decision-making in reconstructive dentistry
- Principles of restorative-driven treatment planning
- Predictability of implant-supported reconstructions
- Immediate provisional restorations
- Implant restorations in the esthetic zone
- Conditioning of the soft tissues through temporary implant restorations
- Management of the fully edentulous arch
- The digital workflow of implant restorations

Maintenance, prevention and management of complications
- Comprehensive maintenance strategies for implant patients
- Continuous risk assessment
- Bio-technical basis of implant complications
- Prevention and management of technical complications
- Prevention and treatment of peri-implant diseases

Practical modules
- Four case presentations with treatment planning exercises and discussions
- Two live surgeries
- Five hands-on exercises in the sim lab of the Faculty of Dentistry, including
  - regenerative surgery with the use of Emdogain
  - Implant placement with guided bone regeneration/block graft harvesting with the use of piezoelectric surgery
  - Immediate implant placement in fresh extraction socket
  - Impressions in the esthetic zone
  - Immediate provisional implant restorations

COURSE OBJECTIVES
- Be competent to perform patient assessment and design restorative-driven, evidence-based and comprehensive treatment plans for complex cases addressing biological, esthetic and functional patient needs
- Have a profound understanding of the Digital Technology aids for the planning and execution of Implant Surgery as well as the Digital Workflow for restorative procedures
- Have a profound understanding of the restorative treatment pathways using dental implants as well as of the available complex surgical interventions, such as guided bone regeneration and sinus floor elevation required for optimal implant placement in compromised cases
- Have a profound understanding of the biological and technical aspects of complications of implant treatments, and be competent in the prevention and management of the most commonly encountered problems

HONG KONG
LOCATION—University of Hong Kong, Prince Philip Dental Hospital, Sai Ying Pun, Hong Kong SAR, PR China
DATE—August 18–23, 2019
DURATION—6 days

FEE—ITI Fellows/Members: HKD 26000*
Non-ITI Members: HKD 29000*
HKD 16800 (Full-time graduate student, written confirmation by program director required)
* incl. course materials, coffee breaks, lunches, visits to Stanley (incl. dinner), Lamma Islands (incl. dinner) and Victoria Peak

TARGET GROUP—Dentists
MAX. PARTICIPANTS—34

SPEAKERS—Prof. NP Lang, Prof. Michael Bornstein, Prof. Tomas Flemmig, Dr. German Gallucci, Prof. Lijian Jin, Prof. Yukka Matinlinna, Ass. Prof. Chatchai Kunavisarut, Ass. Prof. Edmond Pow, Ass. Prof. George Fokas, Ass. Prof. Nikos Mattheos

REGISTRATION AND INFORMATION—ITI Education
Phone: +41 (0) 61 270 83 85
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education@iti.org
https://www.iti.org/EW2019HongKong

SOCIAL ACTIVITIES—Lamma Island tour, Victoria Peak tour, Dinner at Stanley
This one-week course was established 15 years ago and was designed for clinicians with an interest in the field of implant dentistry. This basic course presents evidence-based treatment concepts for the rehabilitation of fully and partially edentulous patients. Besides more than 25 lectures, the participants can watch live surgeries and observe how dental implants are applied in patients. The course also offers the opportunity to participate in treatment planning as well as surgical and prosthetic hands-on workshops.

COURSE TOPICS INCLUDE

- Current trends in implant dentistry
- Oro-facial anatomy related to implant dentistry
- Medical risk factors for implant therapy
- Bone and soft tissue integration of dental implants
- The use of CBCT in implant patients
- The periodontal risk patient
- Treatment planning in periodontally compromised patient
- Treatment planning / risk assessment in partially edentulous patients: The prosthetic view point
- Treatment options in fully edentulous patients
- Two surgical hands-on sessions
- Basic surgical principles in implant dentistry, surgical procedures in posterior sites without and with bone defects
- Prosthetic procedures in posterior sites: Keep it simple and safe!
- Surgical procedures in fully edentulous patients for implant supported overdentures
- Implant supported prostheses in fully edentulous patients
- Bone grafts, bone substitutes and barrier membranes
- Two case presentations and discussions
- Supportive maintenance care of implant patients
- Soft tissue corrections at dental implants
- Risk assessment and surgical aspects for esthetic single-tooth replacement
- Hard and soft tissue alterations post extraction
- Implant placement with GBR, implant placement post extraction
- New options with digital technology in implant restorations
- Provisional restorations in esthetic implant sites
- Prosthetic step-by-step procedures for single-tooth replacement in the esthetic zone
- Two prosthetic hands-on sessions
29th ITI Education Week Bern
Evidence-Based Clinical Concepts in Implant Dentistry

Course Topics Include
- Prevalence, prevention and handling of biologic complications
- Prevalence and handling of hardware complications
- Complex surgical procedures with GBR
- Prosthetic handling of extended edentulous spaces in the anterior maxilla
- Implant placement with sinus grafting procedures
- 5-6 Live surgeries

Course Objectives
- Learn why a comprehensive preoperative analysis and risk assessment is important to establish the basis for successful long-term outcomes with implant supported restorations
- Understand the basics of restoration-driven implant placement and the concept of contour augmentation using GBR to optimize esthetic outcomes
- Know the indications and clinical step-by-step procedures for screw-retained and cemented implant restorations
- Learn how to maintain dental implants on the long term and how to treat and prevent complications with implants and implant restorations

Bern, Switzerland
Location—School of Dental Medicine, André Schroeder Auditorium, Freiburgstrasse 7, 3010 Bern, Switzerland
Date—August 19–23, 2019
Duration—5 days
Fee—ITI Fellows/Members: CHF 4200*
Non-ITI Members: CHF 4600*
Postgraduate student: CHF 2100
* incl. course materials and documentation, coffee breaks, lunches and a dinner
Target Group—Dentists
Max. Participants—60
Speakers—Prof. Daniel Buser, Prof. Urs C. Belser, Prof. Urs Brägger, Prof. Anton Sculean, Prof. D. Bosshardt, Prof. G. Salvi, Prof. M. Schimmel, Dr. V. Chappuis, Dr. S. Janner, Dr. Samir Abou-Ayash, Dr. V. Suter, Dr. J. Wittneben Matter
Registration and Information—ITI Education
Phone: +41 (0) 61 270 83 85
Fax: +41 (0) 61 270 83 84
education@iti.org
www.iti.org
Social Activities—There will be two social evening events
ITI Education Week Toronto
Incorporating Best Practices in Implant Dentistry to Minimize Complications

**COURSE OVERVIEW**
Using a lecture and case-based format, this four-day program aims to broaden the participants’ knowledge and approach to the management of dental implant therapy at the advanced/complex level. The course begins with an introduction to new trends in treatment planning in dental implantology, followed by practical and evidence-based guidelines for analysis of risk and treatment planning, stepwise demonstrations of surgical and prosthodontic protocols, up-to-date analyses of adjunctive surgical procedures, provision of insight into how to time treatment in the context of the growing individual, as well as tips for troubleshooting and strategies for preventing and dealing with complications. Content is delivered through lectures and multiple case histories and discussion between participants and faculty. Surgical and prosthodontic procedures are transmitted live and in video format, including CT-assisted computer-guided surgery simulation to allow participants to fully understand and practice what they have seen and learned.

**COURSE TOPICS INCLUDE**
- New trends and pitfalls in treatment planning
- Digital diagnostic tools and their shortcomings
- Esthetic risk assessment and SAC classification to mitigate complications
- Contemporary radiographic techniques
- Treatment planning for patients with a complex medical history and exposure to risk factors
- Restorative planning for advanced and complex edentulous patients
- Advantages and limitations of CADCAM technologies
- Surgical/restorative planning for advanced and complex (partially) edentulous patients
- Surgical aspects of complex esthetic single-tooth and short-span restorations
- Bone substitutes and membranes
- Sinus grafting and tissue regeneration
- Risks associated with implant placement in post-extraction sockets
- The influence of restorative procedures on esthetic outcomes and patient satisfaction
- Safely navigating the digital restorative workflow: clinical and laboratory
- Removable dental prostheses
- CT-assisted computer guided implant surgery
ITI Education Week Toronto
Incorporating Best Practices in Implant Dentistry to Minimize Complications

- Narrow diameter implants and other restorative controversies

**COURSE TOPICS INCLUDE**
- Implant loading protocols: single crowns, bridges in extended edentulous sites, fixed prostheses in edentulous jaws, overdentures
- Survival and complications associated with implant restorations
- Prevention and management of biologic and technical complications
- Effects of anti-infective preventive measures
- Therapy of peri-implantitis
- Laboratory designs for success
- Recommended clinical procedures originating from the 2018 6th ITI Consensus Conference
- Live/video surgical/prosthodontic demos

**COURSE OBJECTIVES**
- Understand surgical and restorative treatment planning for advanced and complex cases of single tooth, short- and long-span fixed and removable prostheses
- Understand the role of digital tools in the surgical and restorative workflows
- Understand treatment outcomes, including surgical and prosthetic complications, in advanced and complex cases
- Understand the consensus statements and recommended clinical procedures originating from the 6th ITI Consensus Conference

**TORONTO, CANADA**

**LOCATION**—Holland Bloorview Kids Rehabilitation Hospital, Toronto, Canada

**DATE**—October 16–19, 2019

**DURATION**—4 days

**FEE**—ITI Fellows/Members: CAD 2475*
Non-ITI Members: CAD 2750*
* incl. breakfast, networking lunches, afternoon refreshments and social excursion to a well known place

**TARGET GROUP**—Dentists

**MAX. PARTICIPANTS**—20

**SPEAKERS**—Dr. Robert P. Carmichael, Dr. William Abbott, Mr. Slawek Bilko, Dr. Allen Burgoyne, Dr. Joseph Fava, Dr. Marshall M. Freilich, Dr. Stephen Ho, Dr. Robin D. Listrom, Dr. Morley S. Rubinoff, Dr. Majd Al Mardini, Dr. Eszter Somogyi-Ganss, Dr. Peter Fritz, Dr. Donald Somerville

**REGISTRATION AND INFORMATION**—ITI Education
Phone: +41 (0) 61 270 83 85
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education@iti.org
www.iti.org
Dental Regeneration Specialist
Curriculum 2019 / 2020

COURSE OVERVIEW
The curriculum 'Dental Regeneration Specialist' was initiated by the University Medical Center Hamburg-Eppendorf (UKE) and is organized in cooperation with botiss biomaterials GmbH. Internationally acknowledged experts from universities and private clinics will teach the participants all aspects of dental bone and tissue regeneration. The curriculum is primarily intended for dental implantologists, periodontists and general practitioners with elementary experience in dental implantology and the aim to extend their knowledge in the field of dental regeneration with state-of-the-art surgical techniques and procedures.

COURSE TOPICS
Module 1: Bone Biology, Biomaterials and Overviews
Module 2: Socket Management – Socket Preservation and Management of Periimplant Tissues
Module 3: Periodontology – Treatment of Recession Defects and Interosseous Defects
Module 4: Bone Augmentation
Module 5: Prevention and Treatment of Surgical Complications
Module 6: Anatomy – Practical Exercises on Human Specimens
Module 7: Final Examination

COURSE OBJECTIVES
The curriculum consists of six two-day modules (Friday and Saturday) each covering a different aspect of dental tissue regeneration and a seventh module for the final oral examination. In addition, on the evening before each module (Thursday evening) there will be the chance to discuss own cases or topics from one of the previous modules and listen to a special focus lecture. Small groups of maximum 20 participants ensure high quality learning. The course offers a qualified mix of lectures and practical exercises. Modules 2-4 include hands-on training on pig jaws. Module 6 is an anatomical course on human cadavers and mainly comprises practical exercises.

The course will start in March 2019. One part of the modules will take place in Hamburg, the other part in Berlin. After successfully passing the final examination held at module 7 (held in Hamburg), the participants will be awarded the title and certificate 'Dental Regeneration Specialist – certified by UKE'.

COURSE DATES

<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Module 1</td>
<td>February 28th – March 3rd, 2019</td>
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<td>Module 2</td>
<td>May 2nd – 4th, 2019</td>
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<td>Module 3</td>
<td>June 13th – 15th, 2019</td>
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<td>Module 4</td>
<td>September 12th – 14th, 2019</td>
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<td>Module 5</td>
<td>November 21st – 23rd, 2019</td>
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<td>Module 6</td>
<td>January 9th – 11th, 2020</td>
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<td>Module 7</td>
<td>March 19th – 21st, 2020</td>
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BERLIN & HAMBURG, GERMANY

LOCATION—Berlin & Hamburg, Germany

DATE—see table
DURATION—6 modules with each 2 full days plus lecture evening, 7th module comprising the final examination
HOST—UKE – University Medical Center Hamburg-Eppendorf and botiss

FEE—EUR 12,500 + 19% VAT
THE COURSE FEE INCLUDES
- Two nights in a 4**** hotel per module (Thursday to Saturday)
- Catering during the course
- Dinner on Friday evening during each module
- Free congress participation at one regeneration focused congress (bone & tissue days)

TARGET GROUP—Implantologists, Periodontists and General Practitioners

SPEAKERS—Prof. Dr. Dr. Bilal Al Nawas, Prof. Dr. Werner Götz, Prof. Dr. Dr. Martin Gosau, Dr. Damir Jelušić, Prof. Dr. Dr. Adrian Kasaj, Prof. Dr. Marco Kesting, Dr. Stavros Pelekanos, Prof. Dr. Dr. Daniel Rothamel, Dr. Marius Steigmann, Dr. Theodor Thiele, Prof. Dr. Péter Windisch

REGISTRATION AND INFORMATION—
botiss-campus.com
dental-regeneration-specialist@botiss.com
Tel.: +49 30/ 20 60 73 98 70
2 Day Human Cadaver Course 2019
Hands-on course for hard and soft tissue augmentation

COURSE OVERVIEW
The course focuses on state-of-the art oral implant dentistry and advanced soft tissue reconstruction. The course is highly practical and hands-on oriented on fresh frozen human heads with live- / video-taped surgeries.

COURSE TOPICS INCLUDE
- Sinus grafting
- GBR with collagen and PTFE membranes
- Different techniques for soft tissue reconstruction

COURSE OBJECTIVES
During this two-day course participants will learn and perform different concepts and techniques for hard and soft tissue augmentation. Starting with the presentation of the most important anatomical structures (nerves, vessels), to standard and advanced, innovative techniques for bone augmentation as well as incision and flap designs for optimal outcomes.

RIJEKA, CROATIA
LOCATION—Faculty of Medicine, Ul. Braće Branchetta 20/1, 51000, Rijeka, Croatia
DATE—September 20-21, 2019
DURATION—2 days
HOST—botiss
FEE—EUR 1500 plus VAT*
*THE COURSE FEE INCLUDES
- Hotel accomodation
- Breakfast and lunch
- Social event
- Transfer from the hotel to anatomy
TARGET GROUP—GP, Specialist, Perio and Oral surgeon
MAX. NUMBER OF PARTICIPANTS—20
SPEAKERS—Prof. Peter Windisch, Dr. Koray Feran

REGISTRATION AND INFORMATION—
If you have any questions please contact:
Janika Vogel
botiss-campus.com
education@botiss.com
Tel.: +49 30/ 20 60 73 98 39
Human Cadaver Course 2019
Hands-on. Advanced dental implantology including hard and soft tissue management

**COURSE OVERVIEW**
The course focuses on state-of-the-art oral implant dentistry and advanced soft tissue reconstruction. The course is highly practical and hands-on oriented on fresh frozen human heads (80% of the time), while about 20% will be lectures, technique explanation and live-/video-taped surgeries.

**COURSE TOPICS**
The augmentation procedures will focus on the Bone Ring Technique for vertical augmentation / sinus floor elevation and block augmentation with allogenic bone blocks as well as CAD/CAM designed allogenic bone blocks. Including advanced soft tissue management techniques.

**COURSE OBJECTIVES**
In this two-day course the attendees learn and practice different bone augmentation concepts and soft tissue management to perform big augmentation procedures successfully.

**DAY 1**
**Bone augmentation with allogenic bone rings**
- Vertical bone augmentation with allogenic bone rings
- Dissection of anatomical danger zone: lingual + inf. alveolar + mental + infraorbicular nerve, palatine + facial + submental artery
- Sinus floor elevation with the ring technique
- Techniques for a tension-free wound closure

**DAY 2**
**Block augmentation and advanced soft tissue techniques**
- Bone augmentation with allogenic blocks
- Presentation of maxgraft® bonebuilder concept and cases
- Techniques for the restoration of a functional and aesthetic emergence profile
- Soft tissue grafts
- Trouble Shooting

**VIENNA, AUSTRIA**
**LOCATION**—Center of Anatomy and Cell Biology of the Medical University of Vienna
**DATE**—November 09–10, 2019
**DURATION**—2 days
**HOST**—botiss
**FEE**—EUR 1990 plus 20% VAT
Course fee includes
- Catering during the event
- Social event on Saturday evening at Heuriger Welser
- Transfer from the hotel Regina to the evening event
**TARGET GROUP**—Specialist, Implantologist, Perio and Oral surgeon
**MAX. NUMBER OF PARTICIPANTS**—30
**SPEAKERS**—Dr. Bernhard Giesenhagen, Dr. Norbert Fock, Dr. Dr. Frank Kloss
**REGISTRATION AND INFORMATION**—
If you have any questions please contact:
Janika Vogel
education@botiss.com
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www.botiss-campus.com