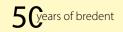
# A GLOBAL JOURNEY: CONNECTING EXPERTS WORLDWIDE



bredent medical GmbH & Co. KG · Weissenhorner Str. 2 · 89250 Senden · Germany T: +49 7309 872-600 · F: +49 7309 872-635 · www.bredent-medical.com · @: info-medical@breder



## bredent

# UNLOCKING THE GLOBAL HORIZONS OF DENTISTRY



Micko Kal



Brehm Mis Brehm





Welcome to 'A Global Journey: Connecting Experts Worldwide,' our international course program that delivers a unique approach to dental education. By collaborating with renowned dental professionals from all corners of the globe and uniting our expertise, we aim to provide you with an immersive experience that goes beyond the ordinary.

This program is not limited to acquiring knowledge, it is an invitation to connect, engage and shape the future of dentistry. With your participation, you will gain access to a wealth of know-ledge, top-notch dental expertise, and insights from the best in the field but also sharing your own experience and skills with an international audience. We invite you to become a vital part of this vibrant international community of dental excellence, going beyond geographical limitations.

Sincerely Your management





# **TABLE OF CONTENTS**

9 - 12

**SPEAKERS** 

	, 12
DT Stephan Adler	9
DT Vasile Băcilă	9
Dr. Marta Cabo	9
Dr. Charitomeni Chatzinikolaou	9
Dr. Suresh Chohan	9
Dr. Ingo Frank	9
Dr. Claude Gallizia	9
Dr. Giovanni Ghirlanda	9
Dr. Maria Hardman	10
Dr. Argimiro Hernández	10
Dr. Burzin Khan	10
Dr. Frank Kistler	10
Dr. Steffen Kistler	10
Dr. Luís Lapa Bessa	10
Dr. Thierry Maleca	10
Dr. Alexandros Manolakis	10
Dr. T.V. Narayan	11
Prof. Dr. Jörg Neugebauer	11
Dr. Florian Obădan	11
Prof. Dr. Hakan Özyuvacı	11
Prof. Dr. Ateş Parlar	11
DT José Peidró	11
Dr. Dragana Rakašević	11
Dr. Vincent Roubinet	11
Dr. Alfonso Sanz	12

Dr. Holger Scholz	12
Dr. Nitish Surathu	12
Dr. Ali Tunkiwala	12
Prof. Dr. Ingo Voges	12
Dr. Michael Weiß	12
Dr. Raquel Zita Gomes	12

ENGLAND	13 - 14
Immediate loading	15 – 16
SKY fast & fixed	17 – 18
FRANCE	19 - 20
SKY fast & fixed – Immediate restoration on implants after Extraction	21 – 22
Zirconia Implant: A real revolution in implantology + Live Surgery	23 - 24
Implant of the 21st century – The zirconia implant + Live Surgery	25 – 26
GERMANY	27 - 28
Biological treatment concept with ceramic implants	29 – 30
Digital Implantology	31 – 32
Algorithm for implant-supported (immediate) restorations in daily clinical practice	33 - 34
GREECE	35 - 36
Digital Implant Workflow from single-tooth to full-arch (Beginner)	37 – 38

Digital Implant Workflow from single-tooth to full-arch (Advanced)	39 – 40
Digital Implantology from A to Z Delivering predictable Implant restorations through the digital workflow	41 – 42
INDIA	43 - 44
The ultimate Guided Surgery Course Part 1	45 – 46
The ultimate Guided Surgery Course Part 2	47 – 48
A comprehensive course on 3D printing in dentistry	49 – 50
Ideal 3D position and peri-implant phenotype: Keys to aesthetic success in oral implants	51 – 52
Partial Extraction Therapy Workshop	53 - 54
Anterior Implant Aesthetics	55 - 56
Guided Full Arch Implant Restorations – fast & fixed Therapy	57 - 58
CBCT For Guided Implantology & 3D Printing	59 - 60

# **TABLE OF CONTENTS**

ITALY	61 - 62
Hands-On Training For Hard And Soft Tissue Management Around The Implant	63 – 64
PORTUGAL	65 - 66
Aesthetics in the anterior region	67 – 68
Full-Arch immediate restoration	69 – 70
Sinus lift and filling	71 – 72
Inferior alveolar nerve transposition	73 – 74
ROMANIA	75 - 76
SKY fast & fixed Treatment Immediate loading Full-Arch restorations on reduced number of implants	77 – 78
SERBIA	79 - 80
Laser photodynamic therapy in implantology, peri-implant /periodontal therapy, and other fields of dentistry	81 - 82
SPAIN	83 - 84
Guided Surgery	85 - 86

SPAIN	83 - 84
One-Time-Therapy (SKY Implant System)	87 – 88
Platelet-rich fibrin (PRF) + copaSKY Ultra Short	89 – 90
visio.lign: crea.lign red-white aesthetics How to achieve the desired goal with different systems	91 – 92
Guided Surgery	93 – 94
copaSKY Ultra Short Live Surgery	95 – 96
TURKEY	97 - 98
Soft Tissues Surrounding The Teeth and Implants	99 – 100
SKY Implant System with focus on copaSKY Ultra Short	101 – 102
IFZI	103 - 104
IFZI Modules 1 to 4 Implantology basics	105 – 106
International Curriculum Compact for Implantology & Dental Surgery	107 – 108
Human Cadaver Course	109 – 110





## A GLOBAL JOURNEY: CONNECTING EXPERTS WORLDWIDE



#### IN ALPHABETICAL ORDER





















IN ALPHABETICAL ORDER























# **IMMEDIATE LOADING**

#### **CONTENT POINTS**

- Primary stability.
- Bone management.
- Soft tissue management.
- The three golden rules for successful surgery.
- Increase confidence with immediate loading.



#### TARGET GROUP

- Dentists
- Dental technicians
- (Oral) surgeons & implantologists

#### COURSE LEVEL



After graduating from Birmingham University in 1985, Dr. Hardmann worked in associate and locum positions, as well as running her own practice. Her real interest lies within the field of dental implants for which she attended courses throughout the world, culminating in a master's degree in Implantology at Lille University Medical School in France.

As founder and former president of the Oxford Society of Oral Implantology, Dr. Hardman was involved in mentoring postgraduate dentists in implantology. In 2006, she envisioned a "perfect practice" with purpose-built clinical and training facilities resulting in the creation of the blueprint for Clinic 95 which opened in 2010. Dr. Maria Hardman's 35 years of experience as a clinician is invaluable and underpins her expertise in dental implants.



**Dr. Maria Hardman** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Stephan Denman stephen.denman@bredent.co.uk (+44) 7958 210 268



#### **OXFORD, ENGLAND**





## **SKY fast & fixed**

#### **CONTENT POINTS**

- Primary stability.
- Bone management.
- Soft tissue management.
- The three golden rules for successful surgery.
- Understand abutments and componentry options.
- Case selection.

#### COURSE DURATION 1 day full-day

## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Stephan Denman stephen.denman@bredent.co.uk (+44) 7958 210 268

## **SPEAKER**

Since graduating from the prestigious University of Birmingham Dental School in 2007, Dr. Chohan has treated patients in dental practices, building strong relationships with both patients and staff due to his relaxed and educational demeanor. He has been managing patients with dental implants since 2011 and can replace anything from a single missing tooth to complete sets of teeth.

He frequently takes on challenging cosmetic cases encompassing veneers, crowns, dental implants, teeth straightening, and teeth whitening for an entirely new smile. He also shares his expertise by teaching other dentists and their assistants how to perform dental implant procedures through lectures and tutorials.



#### **BIRMINGHAM, ENGLAND**





**Dr. Suresh Chohan** Dentist



# SKY fast & fixed –

IMMEDIATE RESTORATION ON IMPLANTS AFTER EXTRACTION

## **CONTENT POINTS**

- Case study + explanation of the SKY fast & fixed techniques.
- Introducing bredent medical implant system and the HELBO solution for preventing bacterial infections, periodontitis and periimplantitis.
- Extraction and immediate implantation using SKY fast & fixed technique in guided surgery.
- Positioning of six maxillary implants in guided surgery with the Pro Guide OP-Kit.
- Hands-On/Practical work on phantom head.
- Insertion of the provisional prostheses in the patient's mouth and adjustments.
- Temporary prostheses on SKY fast & fixed abutments.
- Fitting the provisional prostheses as teamwork between the dental technician, prosthodontist, and the surgeon in different settings.
- Debriefing and open questions.

#### COURSE DURATION 2 days full-day

## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

## COURSE LEVEL



## **SPEAKER**

Dr. Vincent Roubinet obtained his doctorate of Dental Surgery from Lyon University in France. Furthermore he gained his Master's degree in biological and medical sciences at the same University. Additionally Dr. Roubinet received two University dimplomas. One was awarded by the University of Dijon withing the field of oral surgery and implantology. His second diploma in clinical, pharmacological and relational approach was acquired at the Université René Descartes in Paris.



**Dr. Vincent Roubinet** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Laurent Dereuddre Laurent.Dereuddre@bredent.com (+33) 643 731 040





#### **MONTÉLIMAR, FRANCE**





# ZIRCONIA IMPLANT:

A REAL REVOLUTION IN IMPLANTOLOGY + LIVE SURGERY

## **CONTENT POINTS**

- Advantages of zirconia implants.
- whiteSKY zirconia implants.
- Zirconia implant prostheses.
- Live surgery (1 or 2 depending on the complexity of the case) + provisionalization.
- Practical work whiteSKY implant placement on implantology simulators.

#### COURSE DURATION 1 day full-day

## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

### <u>COU</u>RSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Laurent Dereuddre Laurent.Dereuddre@bredent.com (+33) 643 731 040

## <u>SPEAKER</u>

Dr. Maleca education began in 1990 when he graduated from the Faculty of Odontology in Lyon. Two years after he graduated from the University of Lyon he joined the Periodontology department of the faculty of odontology. In 1994 he proceeded to obtain his post-graduate diploma in the field of fundamental and clinical periodontology and occlusodontics.

Dr. Maleca is a dental surgeon who practices exclusively within the field of Periodontoly Implantology as well as specializes in laser treatment. He is recognized in that area, thus teaches laser techniques and regularly gives lectures, notably on his laser technique for clot stabilization in dental extraction sites (laser alveolar preservation). Dr. Thierry Maleca's surgical approach is based on therapeutic simplification, with simple, effective treatment plans that reduce the operative after-effects and restore his patients' smiles and confidence.



#### LYON, FRANCE





**Dr. Thierry Maleca** Dentist

## **IMPLANT OF THE 21ST CENTURY -**

THE ZIRCONIA IMPLANT + LIVE SURGERY

## **CONTENT POINTS**

Content points – Day 1:

- Flapless whiteSKY implant live surgery + Discussion.
- Prosthetic protocols on whiteSKY implants.
- Digital impression taking on zirconia implants with intra-oral scanner.

Content points - Day 2:

- Implantation of whiteSKY Tissue Line and Alveo Line implants immediately after extraction.
- Placement of temporary prosthesis.
- Debriefing.
- Hands-on/Practical work on implantology simulators: Placement of zirconia implants.



#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### <u>COU</u>RSE LEVEL



#### **SPEAKER**

Dr. Gallizia is a doctor of dental surgery. He graduated of the faculty of Odontology in Marseille. He treats acquired and congenital pathologies of the mouth, teeth, gums, maxillae and surrounding tissues. Dr. Claude Gallizia especially performs the following treatments: complete check-up, scaling, cavity treatment, inlay, onlay, root canalization, extraction, crown or prosthesis fitting and much more. Overallhe specializes in Periodontology and Implantology.

Dr. Gallizia owns a private and dental center practice in Aubagne, France which is limited to surgery, implantology and implant prosthetics. In 2006 he started working with ceramic implants.



**Dr. Claude Gallizia** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Laurent Dereuddre Laurent.Dereuddre@bredent.com (+33) 643 731 040



#### AUBAGNE, FRANCE







# **BIOLOGICAL TREATMENT CONCEPT** WITH CERAMIC IMPLANTS

## **CONTENT POINTS**

- Live surgery (if available with immediate implant and immediate restoration) or live surgery via video transmission.
- A critical view on root canal treatments and metals in dentistry.
- The Constance concept, standardized treatment ٠ algorithms.
- Medication in pre- and post-treatment management • of patients.
- Biologic Dentistry Concept with nutrition. ٠
- ٠ Supplements.

# **COURSE DURATION**

1 – 2 days half-day or full-day



## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists ٠

Dental technicians possible by arrangement

## **COURSE LEVEL**



**SPEAKER** 

Dr. Scholz is one of the most experienced dentists worldwide in the field of metal-free implantology, complex metal-free treatments according to the all-in-one concept. He is a specialist in immediate implants replacing all teeth including molars, biological dentistry, and Digital Smile Design with approximately 20,000 all-ceramic units (crowns, inlays, etc.) delivered. Furthermore, Dr. Scholz is head and owner of the Dental Clinic Constance in Germany along with being the dental consultant of the Clinica Al Ronc in Castaneda in Switzerland.

He is the managing director of the non-profit Council for Nutritional and Environmental Medicine (CONEM) in Germany. In addition, he is known as a high-performance coach in NLP, author of several books and DVD, as well as numerous specialized articles.



**Dr. Holger Scholz** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

**Mr. Christian Klein** Christian.Klein@bredent.com (+49) 173 677 56 56



#### **CONSTANCE, GERMANY**



# **DIGITAL IMPLANTOLOGY**

## **CONTENT POINTS**

- Anamnesis: Which cases are suitable for immediate restoration?
- Construction of the surgical guide.
- Import of planning data into a CAD/CAM program.
- Design of the customized abutment and the provisional crown.
- Design of the control key.

## COURSE DURATION 1 day full-day

## **TARGET GROUP**

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Christian Klein Christian.Klein@bredent.com (+49) 173 677 56 56

## **SPEAKER**

After completing his dental studies including his doctorate in Ulm, Germany, Dr. Weiß worked as a research associate in the Department of Conservative Dentistry, Periodontology and Pediatric Dentistry at Ulm University Hospital. In 1994, he entered the private practice with the specialization concept:implantology–aesthetic dentistry–periodontology and founded the Zahnwohl GmbH Center for prophylaxis only 4 years later.

Specializing in periodontology and implantology since the turn of the millennium, Dr. Weiß founded the practice "OPUS DC" in Ulm, Germany in 2006. He focuses on the complex rehabilitations under anesthesia.



#### **ULM, GERMANY**





**Dr. Michael Weiß** Dentist

## **ALGORITHM FOR IMPLANT-SUPPORTED** (IMMEDIATE) RESTORATIONS IN DAILY **CLINICAL PRACTICE**

## **CONTENT POINTS**

- Live surgery according to the SKY fast & fixed concept.
- Work steps for temporary prosthetics on the patient ٠ and in the laboratory.
- Options for the definitive restoration. ٠
- Presentation of already restored cases. ٠
- Single tooth in the aesthetic zone. ٠
- 3D planning, guided surgery. ٠
- Patient marketing. ٠
- Photo documentation. ٠
- Explanation of the F&F concept with exocad demo for ٠ dental technicians.
- Prosthetic pitfalls and solutions for implant-supported restorations.

# **COURSE DURATION**

1 - 2 days half-day or full-day

#### TARGET GROUP Dentists •

- ٠
- Dental technicians
- (Oral) surgeons & implantologists ٠

### **COURSE LEVEL**

Get in touch

**Mr. Christian Klein** 

(+49) 173 677 56 56

Please contact your local

representative to schedule a date or to get further information.

Christian.Klein@bredent.com



## **SPEAKER**



**Dr. Frank Kistler** 

- Since 1998: leading partner of the practice Dr. Bayer & Kollegen
- 1999: specialization in implantology



**Dr. Steffen Kistler** 

- Since 2007: managing partner of the practice Dr. Bayer & Kollegen
- 2009: Specialist in Implantology of the • European Dental Association (EDA)



Prof. Dr. Jörg Neugebauer

- 2023: President Elect AO Academy ٠ of Osseointegration
- Since 2015: Partner of the practice Dr. Bayer & Kollegen



**Dr. Ingo Frank** 

• Since 2021: Managing partner of the practice Dr. Bayer & Kollegen



**DT Stephan Adler** 

- Since 2009: Active member of the Pro-For Group
- Since 1996: Laboratory management of ٠ the practice Dr. Bayer & Kollegen, focus on implant prosthetics



#### LANDSBERG, GERMANY





# DIGITAL IMPLANT WORKFLOW

FROM SINGLE-TOOTH TO FULL-ARCH

## **CONTENT POINTS**

- Two-day course in Thessaloniki.
- Lectures, Hands-On on CoDiagnostiX implant planning software on participant's own laptop, discussion of pre-recorded surgeries, discussion of participants' cases.
- Learn how to easily plan implants, design & fabricate surgical guides in-house.
- Understand the benefits that guided implant placement provides for the final prosthetic restoration.
- Master the interface between bone, soft tissue & restoration for optimal long-term aesthetics and functional results.

# COURSE DURATION

**2 days** half-day or full-day



## TARGET GROUP

- Dentists
- Dental technicians

## COURSE LEVEL



#### **SPEAKER**

Dr. Manolakis comes from a family of dentists, which inspired him to become one himself. He has vast knowledgeindentistrywith the unique combination of themes from technical work, aesthetics, peri-implant biology, and Periodontology. However, he did not specifically specialize in one of the subjects although the matter/concept of treatment planning fascinates him.

In the end Dr. Manolakis prefers to work as a general dentist to experience the full range of dentistry. He is a pioneer in guided surgery, digital implantology and prosthetic driven implantology. Besides his work as a dentist, Dr. Manolakis also enjoys lecturing thus he has been active as a speaker in 22 countries.



**Dr. Alexandros Manolakis** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Wolfgang Lechner Wolfgang.Lechner@bredent.com (+49) 171 509 38 62



#### **THESSALONIKI, GREECE**





# DIGITAL IMPLANT WORKFLOW

FROM SINGLE-TOOTH TO FULL-ARCH

## **CONTENT POINTS**

- Two-day course in Thessaloniki.
- Lectures, Hands-On on CoDiagnostiX implant planning software on participant's own laptop, discussion of pre-recorded surgeries, discussion of participants' cases.
- Learn how to easily plan implants, design & fabricate surgical guides in-house.
- Understand the benefits that guided implant placement provides for the final prosthetic restoration.
- Master the interface between bone, soft tissue & restoration for optimal long-term aesthetics and functional results.

# COURSE DURATION

**2 days** half-day or full-day



## TARGET GROUP

- Dentists
- Dental technicians

### <u>COU</u>RSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Wolfgang Lechner Wolfgang.Lechner@bredent.com (+49) 171 509 38 62

## <u>SPEAKER</u>

Dr. Manolakis comes from a family of dentists, which inspired him to become one himself. He has vast knowledgeindentistrywiththeuniquecombinationofthemes from technical work, aesthetics, peri-implant biology, and Periodontology. However, he did not specifically specialize in one of the subjects although the matter/concept of treatment planning fascinates him.

In the end Dr. Manolakis prefers to work as a general dentist to experience the full range of dentistry. He is a pioneer in guided surgery, digital implantology and prosthetic driven implantology. Besides his work as a dentist, Dr. Manolakis also enjoys lecturing thus he has been active as a speaker in 22 countries.



#### **THESSALONIKI, GREECE**





**Dr. Alexandros Manolakis** Dentist

# **DIGITAL IMPLANTOLOGY FROM A TO Z**

DELIVERING PREDICTABLE IMPLANT RESTORATIONS THROUGH THE DIGITAL WORKFLOW

## **CONTENT POINTS**

- Restoring single to multiple dental implants through digital workflow, from intraoral scanning to the delivery of CAD/CAM prostheses.
- Prosthetically-driven Guided Implantology: The Software – The Elements – The Outcome.
- Immediate Implant Placement Immediate Implant Loading. The "Teeth in a Day" Concept.
- Digitally Delivering the Emergence Profile, Nature Mimicking Rehabilitations.
- Live Patient Surgery (Implant Placement), Live Patient Intraoral Scanning and Restorative Procedures.

## COURSE DURATION

**2 days** half-day or full-day



## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

### COURSE LEVEL



SPEAKER

Dr. Chatzinikolaou completed her undergraduate and postgraduate studies in Prosthodontics and Implantology at the National and Kapodistrian University in Athens, Greece. She is an instructor for postgraduate studies at the prosthodontics department of the Athenian Dental School. She is actively involved in Continuing Dental Education on Prosthodontics and Implantology as an instructor for national and international dental associations. Besides being an instructor, Dr. Chatzinikolaou runs a private clinic since 2010 which focuses on digital workflow.

Furthermore, she is a member of the Greek Prosthodontic Society (GrProS), Digital Prosthodontic Club (DPC), European Prosthodontic Association (EPA) and European Association of Osseointegration (EAO).



**Dr. Charitomeni Chatzinikolaou** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Wolfgang Lechner Wolfgang.Lechner@bredent.com (+49) 171 509 38 62



#### ATHENS, GREECE







## THE ULTIMATE GUIDED SURGERY COURSE PART 1

## **CONTENT POINTS**

- Understand the principles of guided surgery and stackable guides for full-arch.
- Define restorative goals using CAD software.
- Plan single/short edentulous span implants.
- Plan edentulous cases for overdentures.
- 3D Print your own surgical guides in practice.
- Place sleeves and evolve surgical protocols.
- Address problems with guided surgery.

## COURSE DURATION 2 days full-day

#### TARGET GROUP

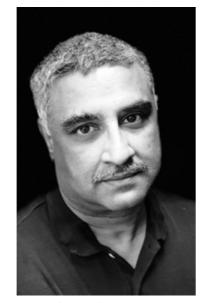
- Dentists
- Dental technicians
- Specialists (Periodontists, Prosthodontists, etc.)

#### **COURSE LEVEL**



As a former Associate Professor of Periodontics, Dr. Surathu currently practises in New Zealand. He is, by examination, an accredited Associate Fellow of the American Academy of Implant Dentistry, a Fellow, and Diplomate of the International Congress of Oral Implantologists.

Furthermore, Dr. Surathu has lectured around the world on digital dentistry, periodontics and dental implants and is actively involved in the evaluation of new technologies in intraoral scanning, CAD-CAM, 3D printing and guided implant surgery. As an expert and KOL, he has taught hundreds of dentists across the world how to implement guided surgical solutions in their practices.



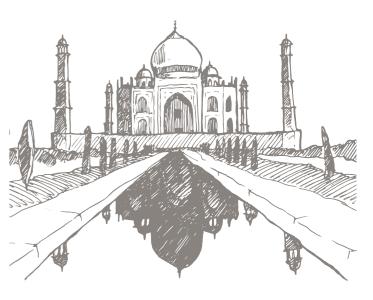
**Dr. Nitish Surathu** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19







## THE ULTIMATE GUIDED SURGERY COURSE PART 2

## **CONTENT POINTS**

- Understand the principles of full-arch guided surgery.
- Define restorative goals using CAD software.
- Plan 3 different case types for full-arch implants.
- Use multiple types of guided surgery software.
- Stack multiple guided solutions for full-arch.
- Learn to 3D Print your own surgical guides.
- Use guides to PLACE, POSITION and TEMPORISE.
- Address problems with full-arch guided surgery.
- Practice using our unique Hands-On models.

## COURSE DURATION 2 days full-day

### TARGET GROUP

- Dentists
- Dental technicians
- Specialists (Periodontists, Prosthodontists, etc.)

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

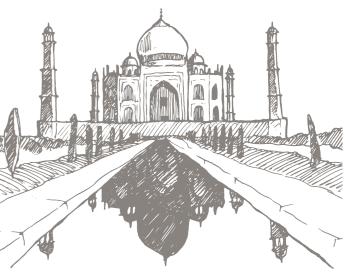
Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19

### **SPEAKER**

As a former Associate Professor of Periodontics, Dr. Surathu currently practises in New Zealand. He is, by examination, an accredited Associate Fellow of the American Academy of Implant Dentistry, a Fellow, and Diplomate of the International Congress of Oral Implantologists.

Furthermore, Dr. Surathu has lectured around the world on digital dentistry, periodontics and dental implants and is actively involved in the evaluation of new technologies in intraoral scanning, CAD-CAM, 3D printing and guided implant surgery. As an expert and KOL, he has taught hundreds of dentists across the world how to implement guided surgical solutions in their practices.







**Dr. Nitish Surathu** Dentist

# A COMPREHENSIVE COURSE ON 3D PRINTING IN DENTISTRY

## **CONTENT POINTS**

- Impression trays for teeth and implants.
- Hard and soft nightguards and splints.
- Immediate and final complete dentures.
- Temporary and definitive crowns.
- Implant, crown and bridge models.
- Deprogrammers and in house orthodontic aligners.
- Surgical guides of all kinds.
- Use mostly free software.

#### COURSE DURATION 2 days full-day

#### TARGET GROUP

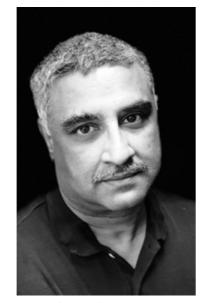
- Dentists
- Dental technicians
- Specialists (Periodontists, Prosthodontists, etc.)

#### **COURSE LEVEL**



As a former Associate Professor of Periodontics, Dr. Surathu currently practises in New Zealand. He is, by examination, an accredited Associate Fellow of the American Academy of Implant Dentistry, a Fellow, and Diplomate of the International Congress of Oral Implantologists.

Furthermore, Dr. Surathu has lectured around the world on digital dentistry, periodontics and dental implants and is actively involved in the evaluation of new technologies in intraoral scanning, CAD-CAM, 3D printing and guided implant surgery. As an expert and KOL, he has taught hundreds of dentists across the world how to implement guided surgical solutions in their practices.



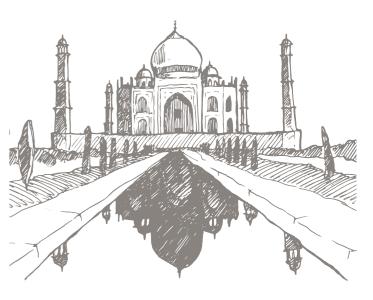
Dr. Nitish Surathu Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19







## **IDEAL 3D POSITION AND PERI-IMPLANT PHENOTYPE:**

**KEYS TO AESTHETIC SUCCESS IN ORAL IMPLANTS** 

## **CONTENT POINTS**

- Understanding the importance of peri-implant phenotype in long term aesthetic success.
- Clinical algorithm for aesthetic risk assessment.
- Ideal 3D implant position: Is it the same in all clinical contexts?
- Design of provisional restoration & choices for final restoration.
- How to enhance peri-implant phenotype for maximum results.

## COURSE DURATION 1 day full-day

## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19

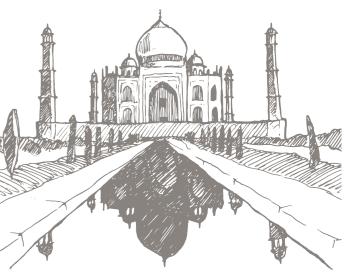
## **SPEAKER**

Dr. Narayan graduated from the Dental College in Bangalore in 1992. He was the gold medal winner in BDS with the highest aggregate in Bangalore University. He did his post-graduate studies in Oral and Maxillofacial Pathology at Nair Hospital Dental College, Mumbai in 1996. Dr. Narayan proceeded to teach Oral and Maxillofacial Pathology at The Oxford Dental College in Bangalore.

He started his own practice of multidisciplinary dentistry in 1997. Besides running his own practice, Dr T.V. Narayan is a Fellow and Diplomate of the prestigious International Congress of Oral Implantologists (ICOI). He is also an Expert on Dental XP which is the premier online dental educational portal. Due to him being a certified speaker and his know-ledge on Pathology and Implant Dentistry especially Partial Extraction Therapies, Dr. Narayan lectures widely at National and International Conferences within his expertise.



#### **BANGALORE, INDIA**





**Dr. T.V. Narayan** Dentist

# PARTIAL EXTRACTION THERAPY WORKSHOP

## **CONTENT POINTS**

The PET workshop will enable the participants to understand the concept and principles of socket shield to prevent labial bone resorption. The session will be divided into two parts:

#### Part 1: Lecture

- Principles of socket shield.
- Indications & Contra-indications.
- Socket Shield Technique: Step by step.
- Case presentations.

#### Part 2: Hands-On

- Partial extraction of anterior socket on special models.
- Preparation of the shield.
- Placement of the implant.
- Creation of a custom healing abutment or a provisional restoration.

# COURSE DURATION

full-day

#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



#### **SPEAKER**

After obtaining his Bachelor's degree in Mumbai, Dr. Tunkiwala proceeded to pursue his Master's degree majoring in Prosthetic Dentistry from the Government Dental College and Hospital also in Mumbai. Since gaining his degree in 1998, he has focused on placing and restoring implant cases efficiently using conventional and digital techniques.

Dr. Tunkiwala is a director of Impart Education, a continuing education academy in Mumbai in India, which nurtures motivated clinicians towards predictable, evidence-based dental practice through extensive training and lectures. In Mumbai, where he has maintained a dental clinic for more than 25 years, he dedicates most of his time performing full-mouth rehabilitation, implant, and aesthetic dentistry procedures. He is internationally well regarded as an expert in Socket Shield Techniques.



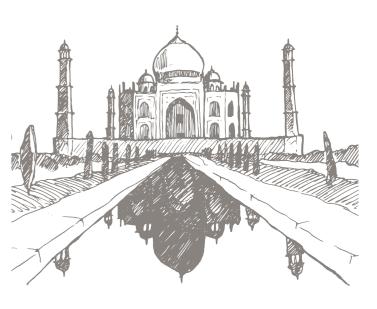
**Dr. Ali Tunkiwala** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19







## **ANTERIOR IMPLANT AESTHETICS**

## **CONTENT POINTS**

- Protocols to achieve predictable aesthetics with implant restorations in the anterior zone.
- Digitally guided Implant placement.
- Hard & soft tissue preservation.
- Ideal Implant size & position for a good emergence profile.
- Custom abutment designs for soft tissue support – EBC, RRA.
- Immediate prefabricated Restoration.
- Case presentations.

#### Hands on – on models:

- Guided implant placement in an immediate extraction socket
- Adapting a prefabricated tooth shell over a Titanium base to develop an Esthetic biologic contour.

# COURSE DURATION



#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

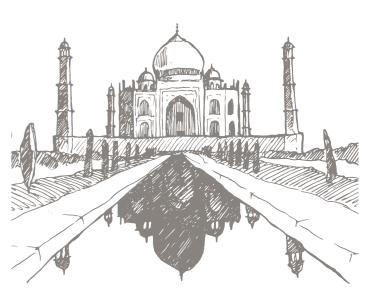
Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19

### **SPEAKER**

Dr. Khan completed his master's degree in Prosthetic Dentistry from the Government Dental College & Hospital – Mumbai University in 1990. For over 20 years, he has maintained a clinical practice in Mumbai, with special attention to Prosthetics, Cosmetics, aesthetics & Implant Restorations. He has undergone specializes training in Implantology in Germany, the Netherlands and Italy.

He now specialises in Aesthetic Treatments for Smile Designs with Veneers, Bleaching, All Ceramic Crowns & Bridges and Full Mouth Reconstructions with implants. Dr. Khan is a Key Opinion Leader for many dental manufacturers. In addition, he is a Dental Consultant with the UAE, Bahrain, & Kuwait Consulates in Mumbai, and an Honorary Dental Consultant at the B. D. Petit Parsee General Hospital Mumbai.







**Dr. Burzin Khan** Dentist

# GUIDED FULL ARCH IMPLANT RESTORATIONS – fast & fixed THERAPY

#### **CONTENT POINTS**

- Why go digital?
- Options in Full arch implant restorations FP1, FP3.
- CBCT & IOS data requirements for different full arch situations.
- Implant planning & Guide designing for different guides – tooth or tissue supported.
- Stackable & Non stackable Guides.
- Tilted implants and abutment choices.
- Full arch provisional & final material choices.

#### Hands on – on models:

- Guide fixation and drilling protocol with implant placement.
- Abutment transfer.
- Pick up of titanium copings into the provisional full arch prosthesis.

## **COURSE DURATION**



#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### **SPEAKER**

Dr. Khan completed his master's degree in Prosthetic Dentistry from the Government Dental College & Hospital – Mumbai University in 1990. For over 20 years, he has maintained a clinical practice in Mumbai, with special attention to Prosthetics, Cosmetics, aesthetics & Implant Restorations. He has undergone specializes training in Implantology in Germany, the Netherlands and Italy.

He now specialises in Aesthetic Treatments for Smile Designs with Veneers, Bleaching, All Ceramic Crowns & Bridges and Full Mouth Reconstructions with implants. Dr. Khan is a Key Opinion Leader for many dental manufacturers. In addition, he is a Dental Consultant with the UAE, Bahrain, & Kuwait Consulates in Mumbai, and an Honorary Dental Consultant at the B. D. Petit Parsee General Hospital Mumbai.



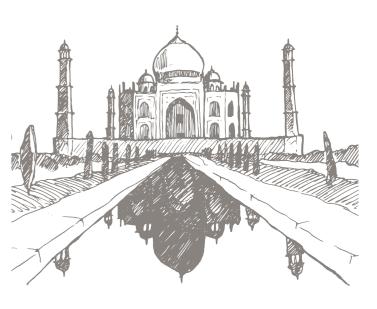
**Dr. Burzin Khan** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19







## **CBCT FOR GUIDED IMPLANTOLOGY & 3D PRINTING**

#### **CONTENT POINTS**

- Requirements for predictable Guided Implant placement with immediate delivery of a restoration.
- Conventional v/s Digital implant workflows.
- Mastering the interpretation & use of CBCT for Implant planning.
- Intra Oral Scanning with implant workflows partially edentulous & edentulous arches.
- Implant planning & guide designing in exocad / CoDiagnostiX software.
- Incorporating in clinic, 3D printing protocols for a successful outcome- guide & immediate provisional.
- Guided implant surgery protocols.
- Abutment choices stock v/s custom.
- Material choices for final implant restoration.

#### Hands on – on models:

- Analysing CBCT data for a implant case.
- Planning and guide designing in software of choice.
- Intra oral scanning.
- 3D printing of guide and provisional restoration.
- Guided implant placement on model, trying out abutment and restoration.

# COURSE DURATION

Additional day required if Live patient demo

full-day

#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

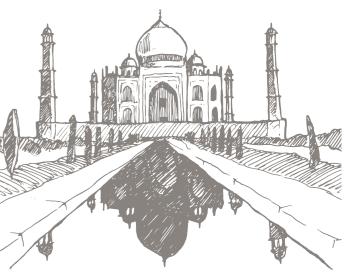
Mr. Vikram Vaidya vikram.vaidya@bredentgroup.in (+91) 93 254 055 19

## <u>SPE</u>AKER

Dr. Khan completed his master's degree in Prosthetic Dentistry from the Government Dental College & Hospital – Mumbai University in 1990. For over 20 years, he has maintained a clinical practice in Mumbai, with special attention to Prosthetics, Cosmetics, aesthetics & Implant Restorations. He has undergone specializes training in Implantology in Germany, the Netherlands and Italy.

He now specialises in Aesthetic Treatments for Smile Designs with Veneers, Bleaching, All Ceramic Crowns & Bridges and Full Mouth Reconstructions with implants. Dr. Khan is a Key Opinion Leader for many dental manufacturers. In addition, he is a Dental Consultant with the UAE, Bahrain, & Kuwait Consulates in Mumbai, and an Honorary Dental Consultant at the B. D. Petit Parsee General Hospital Mumbai.







**Dr. Burzin Khan** Dentist



## HANDS-ON TRAINING FOR HARD AND SOFT TISSUE MANAGEMENT AROUND THE IMPLANT

## **CONTENT POINTS**

The program is for 2 days articulated in three parts represented by:

 1) 1.5-day Frontal lesson: Theory, surgical videos and interactive approach on clinical cases.
 2) Live surgery: Demonstrating the application of bone regeneration technique and soft tissue management.
 3) Hands-On: Practicing the techniques shown during the course on a pig jaw.

Content points – Modul 1:

- Everything about the bone (e.g. bone Physiology, bone regeneration surgical oriented anatomy, bone atrophies classification, planning the bone regeneration with clinical and radiological diagnosis, bone harvesting techniques, bone substitute materials).
- Flap Design.
- The periosteal release.
- Barriers.
- Suture techniques and Post-OP Management.
- Mucogingival surgery around implants before, during and after the procedure with Free Gingiva Graft (FGG) and Bilaminar techniques.

#### <u>SPEAKER</u>

Dr. Ghirlanda graduated with honors in Dentistry in 1988 from the University of Rome, Italy "La Sapienza". After his residency at the Department of Periodontology, he became an adjunct professor of Histology at the same university from 1996 to 1999 and a visiting Doctor at Harvard Dental School. He has a master's degree in Implantology from the University of Murcia in Spain.

Currently, Dr. Ghirlanda is active as a visiting Professor at the UCAM of Murcia. He has extensive knowledge in Oral Surgery, Implantology and Periodontology thus participates as a speaker at numerous congresses both in Italy and worldwide. Increasingly, his lectures focus on aesthetics, immediate loading, soft and hard tissue management in implantology. He is an active Member of IAO, SIRIO- ARCOI and EAO. Dr. Giovanni Ghirlanda has been a Key Opinion Leader for bredent medical since 2006.

#### Content points – Modul 2:

- Etiology and diagnosis of mucogingival problems.
- Treatment planning.
- Predetermination criteria of therapeutic result.
- The periodontal plastic surgery as part of the prosthetic treatment plan.
- Plastic surgery for the correction of exposed roots with single and multiple elements.
- The rationale for using the grafts.
- Mucogingival surgery around implants before, during and after the procedure with Free Gingiva Graft (FGG), usage of soft tissue matrix around implants and Bilaminar techniques.



#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Vittorio Nicoli vittorio.nicoli@bredent.it (+39) 335 13 138 18



**Dr. Giovanni Ghirlanda** Dentist



#### **ROME, ITALY**







# **AESTHETICS IN THE ANTERIOR REGION**

## **CONTENT POINTS**

#### Day 1:

- Introduction.
- Aesthetic zone risk analysis.
- Socket classifications and treatment indications.
- Post extraction socket biology and the role of PDL.
- Immediate implants and immediate provisionalization from conventional surgery and prosthetics principles to guided surgery and guided provisional restoration.
- Sockets type 1 Management with dual zone and socket shield techniques.
- Sockets type 2 Management with the immediate alveolar reconstruction (IDR) technique.

#### Day 2:

- Soft tissue management in the aesthetic zone from indications to harvest, flaps and tunnel.
- Immediate implants and immediate provisional Hands-On.
- Implant placement and contour augmentation in the aesthetic zone.
- Implant site development in the aesthetic zone: 3D reconstruction with autologous bone.
- Bone harvesting and developing techniques.

#### **SPEAKER**

For a biologically oriented and comprehensive care of the patient, Dr. Lapa Bessa focuses on complex aesthetic restorations at the highest level using contemporary technologies and the most up-to-date surgical protocols in modern implantology.

He lectures at numerous universities as a guest professor and at conferences around the world. As a teacher, he and his skilled team are aware of the importance of conveying the most accurate information to the course participants in a playful but educative manner.



**Dr. Luís Lapa Bassa** Dentist

# COURSE DURATION

**2 days** full-day



#### **TARGET GROUP**

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



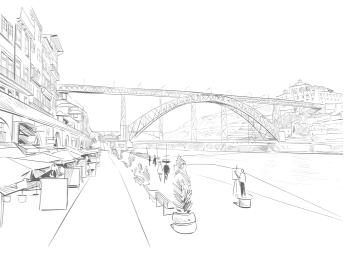
#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Christian Klein Christian.Klein@bredent.com (+49) 173 677 56 56



#### PORTO, PORTUGAL





# **FULL-ARCH IMMEDIATE RESTORATION**

### **CONTENT POINTS**

#### Day 1:

- Indications and contraindications for full-arch immediate loading.
- Diagnosis and treatment planning in implant-supported full-arch rehabilitation.
- The role of virtual patient in full-arch therapy.
- The SKY fast & fixed concept for maxilla ad mandible.
- Hands-on SKY fast & fixed surgical and prosthetic direct capture.

#### Day 2:

- The multi-guide concept: stackable, magnet or fixed multi guides.
- The SKY fast & fixed FP1 concept.
- Soft tissue management in FP1 concept.
- The role of PET in FP1 concept.
- Hands-On multi-guide concept with surgical and prosthetic part (can be with Zr- or Tit-implants).

#### Day 3:

- Live surgery: Guided FP1 with multi-guide concept and soft tissue management.
- The role of zygomatic implants full-arch surgery.
- Complications in full-arch surgery.

COURSE DURATION	
3 days	
full-day	

### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

## COURSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Christian Klein Christian.Klein@bredent.com (+49) 173 677 56 56

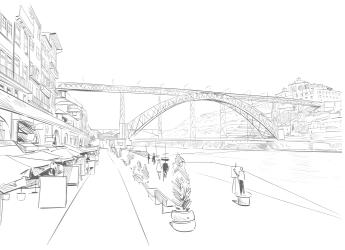
## **SPEAKER**

For a biologically oriented and comprehensive care of the patient, Dr. Lapa Bessa focuses on complex aesthetic restorations at the highest level using contemporary technologies and the most up-to-date surgical protocols in modern implantology.

He lectures at numerous universities as a guest professor and at conferences around the world. As a teacher, he and his skilled team are aware of the importance of conveying the most accurate information to the course participants in a playful but educative manner.



#### PORTO, PORTUGAL





**Dr. Luís Lapa Bassa** Dentist

# **SINUS LIFT AND FILLING**

## **CONTENT POINTS**

- Maxillary Sinus: Anatomy, Physiology, Irrigation, Innervation, and critical points.
- Plasma Rich Fibrin (PRF) applications in oral surgery.
- Alternatives for atrophic maxilla.
- Indications and contraindications.
- Techniques: Crestal and lateral approaches and their variations.
- Recommendations: Medication protocols and Post-OP.
- Complications and their solutions.

# COURSE DURATION 3 days

full-day

### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



After graduation form the Faculty of Dental Medicine at the University of Porto, Dr. Gomes decided to pursue her post-graduation studies in implantology abroad at the Bränemark Institute in Gothenburg and Maxilla-Facial Surgery Ward at Västerås Hospital, both being in Sweden. Back at the University of Porto, Portugal she proceeded to pursue her master's degree in implantology and PhD degree in the field of oral surgery / implantology. She is an active IFZI academy trainer as well as an opinion leader for bredent medical, KOL of Osteobiol Biomaterials and T-scan, which is the digital assessment of occlusion.

Currently, Dr. Raquel Zita Gomes is the owner of Raquel Zita Dental Clinic in Porto where she is dedicated exclusively to the fields of implantology, advanced oral surgery and rehabilitation.



**Dr. Raquel Zita Gomes** Dentist

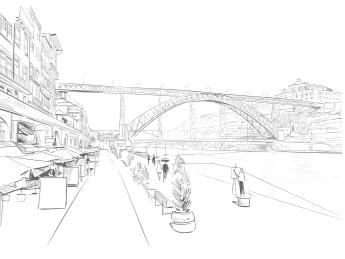
#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Christian Klein Christian.Klein@bredent.com (+49) 173 677 56 56



#### PORTO, PORTUGAL





# INFERIOR ALVEOLAR NERVE TRANSPOSITION

# **CONTENT POINTS**

- Inferior alveolar nerve transposition: Anatomy, Physiology and critical points.
- Demanding cases of mandible atrophy: Revision of various techniques.
- Indications and contraindications.
- Techniques: transposition, lateralization, bypass.
- Material usage within the different techniques and variations.
- Medication protocols and Post-OP recommendations.
- Complications and their solutions.
- Paresthesia reverting protocol.

#### COURSE DURATION 3 days full-day

# TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Christian Klein Christian.Klein@bredent.com (+49) 173 677 56 56

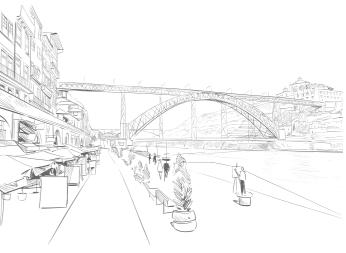
# **SPEAKER**

After graduation form the Faculty of Dental Medicine at the University of Porto, Dr. Gomes decided to pursue her post-graduation studies in implantology abroad at the Bränemark Institute in Gothenburg and Maxilla-Facial Surgery Ward at Västerås Hospital, both being in Sweden. Back at the University of Porto, Portugal she proceeded to pursue her master's degree in implantology and PhD degree in the field of oral surgery / implantology. She is an active IFZI academy trainer as well as an opinion leader for bredent medical, KOL of Osteobiol Biomaterials and T-scan, which is the digital assessment of occlusion.

Currently, Dr. Raquel Zita Gomes is the owner of Raquel Zita Dental Clinic in Porto where she is dedicated exclusively to the fields of implantology, advanced oral surgery and rehabilitation.



#### PORTO, PORTUGAL





**Dr. Raquel Zita Gomes** Dentist



# **SKY fast & fixed TREATMENT** IMMEDIATE LOADING FULL-ARCH RESTORATIONS ON REDUCED NUMBER OF IMPLANTS

# **CONTENT POINTS**

#### Day 1:

- Achieving high primary stability: Tips & Tricks.
- Anaesthetics and incision.
- SKY fast & fixed concept: Discovering important anatomic elements.
- Various surgical techniques.
- ♦ Hands-On.

#### Day 2:

- SKY fast & fixed implant system.
- Patient profile and special cases.
- Trans-sinus implants.
- Video-taped operations and surgical protocols discussion.
- Completing provisional restorations and the principle of passivity.
- The 3 golden rules for a successful implant treatment.
- SKY fast & fixed cases: Clinical chronological evolution.
- Difference between SKY fast & fixed and other therapies.
- Immediate loading prosthetics.

- Completing the permanent restoration.
- Digitalization and modern protocols.
- ♦ Hands-On.
- SKY fast & fixed usage: Accidents & Incidents.
- Role play: SKY fast & fixed positioning and presentation to patients.

<u>COU</u> RSE DU	RATION
2 days	
full-day	

#### TARGET GROUP

- Dental technicians
- (Oral) surgeons & implantologists

## COURSE LEVEL



#### <u>SPEAKER</u>

Dr. Obădan holds a Master's Degree in Implant Supported Prosthetic Rehabilitations as well as one in Implantology from Universidad Catholica San Antonio de Murcia. In his early years in the dental practice, he discovered his passion for implantology which is among others evident with his Phantom head Trainer Certificate from IFZI Nuremberg in Germany with the main focus being on implantology.

Dr. Obădan is constantly seeking for new protocols and manners in order to bring back his patients' smiles on a sustainable long-term basis. With over 20 years spent in the dental industry and implantology, Dr. Obădan is one of the best-known experts in this domain and the first one to perform SKY fast & fixed implant treatments in Romania, approximately 11 years ago. He is passionate about teaching dentist based on real world clinical evidence.



**Dr. Florian Obădan** Dentist

With a career of almost 40 years as a dental technician, DT Băcilă has dedicated the past 10 years to cases about immediate restorations for SKY fast & fixed while continuing to train and support other fellow dental technicians with their work.

Moreover, he is also an International System Consultant for the courses, events and live demos organized by bredent group Romania and bredent group Germany. He often delivers lectures in tandem with Dr. Florian Obădan. He has vast knowledge in dental photography, and he is an expert trainer in implant planning softwares such as CoDiagnostiX. He also runs a modern dental laboratory called Dental Implant Prosthetic which receives contracts from all regions in Romania and other countries.



#### **BUCHAREST, ROMANIA**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

#### Dr. Florian Obădan florian.obadan@bredentgroup.ro

(+40) 752 733 368



**DT Vasile Băcilă** Dental technician



# LASER PHOTODYNAMIC THERAPY IN IMPLANTOLOGY, PERI-IMPLANT/PERIODONTAL THERAPY, AND OTHER FIELDS OF DENTISTRY

# **CONTENT POINTS**

- Photodynamic Therapy: its mechanism, benefits, and clinical applications.
- Periodontitis/Peri-implantitis definition, diagnosis, and the decision on which therapy we should use to treat peri-implantitis/periodontitis, based on clinical signs and parameters.
- Importance of implant surface decontamination and how it could be achieved by performing PDT compared to other methods.
- Clinical or radiographic parameters to determine which therapy should be performed.

# COURSE DURATION

1 – 2 days half-day or full-day



- Dentists
- (Oral) surgeons & implantologists
- Specialists (Periodontists, Prosthodontists, etc.)

# COURSE LEVEL



Following her graduation from the Faculty of Dental Medicine at the University of Belgrade in Serbia, Dr. Rakašević obtained a PhD in the treatment of peri-implantitis and photodynamic therapy. She proceeded to specialize in periodontology and oral medicine. She is currently employed as a Research Associate at the Department of Oral Surgery which is within the same faculty she graduated from.

In addition, Dr. Rakasevic is an active scholar at two universities: The University of Complutense and The University of Santiago de Compostela, both being in Madrid, Spain where she is under the mentorships of Professors Mariano Sanz and Juan Blanco Carrion.



**Dr. Dragana Rakašević** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mr. Igor Rozman igor@bredent.si (+386) 41 624 860

81



#### **GENAUS, SERBIA**







# **GUIDED SURGERY**

# **CONTENT POINTS**

- Minimally invasive, flapless, no sutures.
- Better planning, i.e. less risk and better postoperative phase.
- Immediate loading, with provisional restoration made of BioniCut.
- Safety precaution in performing the surgery.



#### **TARGET GROUP**

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



#### SPEAKER

Dr. Sanz graduated in dentistry and proceeded to become an expert in oral implantology and implant prosthetics by getting another degree from the University of San Pablo CEU in Madrid. In 2004, he became a specialist in Endodontics at the Ateneo Clinic in Madrid and is now a trainer on implants at the International Training Centre for Dental Implantology (IFZI) in Nuremberg in Germany.

Besides collaborating with medical companies such as bredent medical and Aquimisa for the development of new products, he directs his own clinic "Clínica Dental Dr. Sanz" in Salamanca, Spain. Dr. Sanz exclusively devoted his career of more than 17 years to the specialties of implantology, endodontics, periodontics as well as dentistry and facial aesthetic.



**Dr. Alfonso Sanz** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Isabel Thierfeldt thierdent@mancomputer.com (+34) 607 320 666



#### SALAMANCA, SPAIN





# **ONE-TIME-THERAPY**

(SKY IMPLANT SYSTEM)

# **CONTENT POINTS**

- Safety in soft tissue management.
- Aesthetics during restoration (SKY elegance abutment).
- Facial aesthetics after surgery.
- Simplification of the therapy.

#### COURSE DURATION 1.5 days half-day or full-day

## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

## COURSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Isabel Thierfeldt thierdent@mancomputer.com (+34) 607 320 666

# <u>SPE</u>AKER

Dr. Sanz graduated in dentistry and proceeded to become an expert in oral implantology and implant prosthetics by getting another degree from the University of San Pablo CEU in Madrid. In 2004, he became a specialist in Endodontics at the Ateneo Clinic in Madrid and is now a trainer on implants at the International Training Centre for Dental Implantology (IFZI) in Nuremberg in Germany.

Besides collaborating with medical companies such as bredent medical and Aquimisa for the development of new products, he directs his own clinic "Clínica Dental Dr. Sanz" in Salamanca, Spain. Dr. Sanz exclusively devoted his career of more than 17 years to the specialties of implantology, endodontics, periodontics as well as dentistry and facial aesthetic.



#### SALAMANCA, SPAIN





**Dr. Alfonso Sanz** Dentist

# PLATELET-RICH FIBRIN (PRF) + copaSKY ULTRA SHORT

# CONTENT POINTS

- Demonstration/Hands-On for PRF and placement of implants.
- Practice on macro models.
- Preparation of bone blocks, plugs, membranes and PRFs.
- Application of venipuncture in oral surgery and Guided Tissue Regeneration (GTR).
- From PRP to Si-PRF: 20 years of history of platelet concentrates.
- Management of platelet concentrates for GTR.
- Presentation of new concepts and applications in the field of platelet concentrates and GTR.
- Principles of osseodensification bioengineering.
- Ultrafast implants.
- Performing stepwise bone and tissue regeneration with PRF stepwise bone and tissue regeneration using in vivo membranes and "sticky bone blocks".
- Use of PRF in peribuccal harmonization.
- Mesotherapy and dermal redensification.
- Use and application of ultrashort implants.



**1.5 days** half-day or full-day



#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists specialists (Maxiofacial surgeons)

## **COURSE LEVEL**



## **SPEAKER**

Dr. Hernández is a dentist with more than 25 years of experience in surgery, periodontics, and dental Implants. After graduating in dentistry from The Central University of Venezuela, he fulfilled his hospital residency within the field of Oral-Maxillofacial Surgery, specialized in oral and orthognathic surgery. In addition to his master's degree majoring in the Administration and Management of Dental Clinics, he proceeded to pursue his diploma among other specialties in zygomatic implants at the University of Murcia. He received his doctorate with honors in health scienceattheUniversityofSevilleandwasactiveasanassociate professor for pre and post graduate studies.

Dr. Hernández is currently the director of the National Center of Bucco Maxillofacial Surgery and Implants (CIBUMAXI) and one of the Opinion leaders of bredent medical in Spain.



**Dr. Argimiro Hernández** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Isabel Thierfeldt thierdent@mancomputer.com (+34) 607 320 666



#### SEVILLA, SPAIN



# visio.lign: crea.lign RED-WHITE AESTHETICS

HOW TO ACHIEVE THE DESIRED GOAL WITH DIFFERENT SYSTEMS

#### **CONTENT POINTS**

#### 1. crea.lign hybrid work 2in1

- Preparation of the model.
- Design exocad primary structure.
- Design exocad secondary structure.
- Preparation of the surface (primary structure).
- crea.lign mass processing.
- Finishing the work.

#### 2. BioHPP+ HIPC digital 2in1

- Preparation of the model digital scanner.
- Design exocad primary structure.
- Design exocad secondary structure.
- Etching, primer, bonding.
- Completion of the work.

#### 3. Planning Pro Guide Supply

- Demo and preparation for planning.
- Planning of implants.
- Abutment placement.
- Sleeve placement.
- Surgical Template and preparation.
- Preparation of the provisional restoration with BioniCut.

# **COURSE DURATION**

**1 – 5 days** full-day

#### TARGET GROUP

Dental technicians

#### **COURSE LEVEL**



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Isabel Thierfeldt thierdent@mancomputer.com (+34) 607 320 666

#### **SPEAKER**

DT Peidró started his career in 1990 in Valencia, Spain. Handcrafting and creating beauty from scratch has been his drive and passion throughout his life. For DT Peidró finding Dental Art techniques was, and still is an ongoing journey with endless learning opportunities due to the quick development of materials and techniques.

The need to find the fine line between knowing the basics and being open to new ways of creating aesthetically pleasing restorations is essential for him. José Peidró is active as a nationwide lecturer in Spain and internationally in Portugal and Germany.



#### VALENCIA, SPAIN





**DT José Peidró** Dental technician

# **GUIDED SURGERY**

# **CONTENT POINTS**

- Minimally invasive, flapless, no gingival opening, no sutures.
- Better planning, i.e. less risk and better postoperative phase.
- Demo and demonstration of the planning system.
- Immediate loading, with provisional restoration made of BioniCut.
- Safety precautions during surgery.
- Cooperation with DT Jose Peidro.

# COURSE DURATION

half-day

# TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### **COURSE LEVEL**



#### SPEAKER

Dr. Cabo obtained her degree in dentistry from the University C.E.U. Cardenal Herrera being awarded with an extraordinary prize upon graduation. She then proceeded to do her master's degree in oral implantology at the same university. In addition to the two degrees she already received, Dr. Cabo pursued her doctoral studies based on the field of oral implantology. Thus, with a focus on dental prosthetics and oral implantology, Dr. Cabo is works as a consultant dentist in private clinics and runs La clinica dental de Marta.

Besides working as a dentist, she also oversees fixed prosthetics at Valencia's University C.E.U. Cardenal Herrera Moncada.



**Dr. Marta Cabo** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Isabel Thierfeldt thierdent@mancomputer.com (+34) 607 320 666



#### VALENCIA, SPAIN





# **copaSKY ULTRA SHORT** LIVE SURGERY

# **CONTENT POINTS**

- Advantages of using ultrashort implants.
- Minimally invasive surgery.
- One-Time-Therapy.
- Bone Growth Therapy/Bone Growth Concept.
- Ultrashort copaSKY for jaws with little bone availability.

#### COURSE DURATION 3 days half-day

# TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Isabel Thierfeldt thierdent@mancomputer.com (+34) 607 320 666

# **SPEAKER**

Dr. Cabo obtained her degree in dentistry from the University C.E.U. Cardenal Herrera being awarded with an extraordinary prize upon graduation. She then proceeded to do her master's degree in oral implantology at the same university.In addition to the two degrees she already received, Dr. Cabo pursued her doctoral studies based on the field of oral implantology. Thus, with a focus on dental prosthetics and oral implantology, Dr. Cabo is works as a consultant dentist in private clinics and runs La clinica dental de Marta.

Besides working as a dentist, she also oversees fixed prosthetics at Valencia's University C.E.U. Cardenal Herrera Moncada.



#### VALENCIA, SPAIN





**Dr. Marta Cabo** Dentist



# SOFT TISSUES SURROUNDING THE TEETH AND IMPLANTS

# **CONTENT POINTS**

- Properties of soft tissues around teeth and implants.
- The color of the gums; pink gingiva, red gingiva, brown/purple gingiva.
- Qualitative and quantitative losses in gingiva and mucosa.
- Value of keratinized gingiva/mucous membrane and creation.
- Correction of gingival/soft tissue excess, growth.
- Importance and correction of gingival recessions.
- Sealing exposed root surfaces.
- Crown lengthening procedures.
- Design of incisions and flaps when starting surgical procedures.
- Basic biological principles in graft procedures.
- Suture techniques used in flap and graft fixation.
- Micro-surgery/Fine-surgery and necessary equipment.

#### COURSE DURATION 2 days full-day

## TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists
- Specialists (Periodontists, Prosthodontists, etc.)

## **COURSE LEVEL**



#### **SPEAKER**

Prof. Dr. Parlar graduated from Faculty of Dentistry, Ankara University. He received his PhD in 1986, Associate Professorship in 1988, and Professorship in 1995. In 1991, he finished his TUBITAK Post-Doctoral Research Scholarship and studied at the University of Bern and the University of Texas. As of today, he has given over 250 courses on implantology, soft tissue aesthetics, perioplastic surgery, microsurgery, and periodontal regeneration.

Prof. Parlar served as a Founding Member of the Turkish Dental Association Continuing Dental Education High Council. He retired from Gazi University Faculty of Dentistry in June 2008 and now teaches "master class" courses under the umbrella of IDEA®<sup>TM</sup>. Meanwhile, he still continues to work as a dentist at the PrimaDent®<sup>TM</sup> Dental Clinic.



**Prof. Dr. Ateş Parlar** Dentist

#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Hülya Kazak bilgi@idealdent.net +90 532 267 02 73



#### **ISTANBUL, TURKEY**





# SKY IMPLANT SYSTEM WITH FOCUS ON copaSKY ULTRA SHORT

# **CONTENT POINTS**

- Contemporary implant dentistry.
- Methods to avoid complications in oral implantology.
- New treatment protocols for success in oral implantology.
- New concepts against complications.



#### TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

#### COURSE LEVEL



#### Get in touch

Please contact your local representative to schedule a date or to get further information.

Mrs. Hülya Kazak bilgi@idealdent.net +90 (532) 267 02 73

# **SPEAKER**

Prof. Dr. Özyuvacı graduated from the Faculty of dentistry at the University of Istanbul in 1987. Right after his graduation he started his residency program at the department of Oral and Maxillofacial Surgery of the same university. He worked as an assistant professor for 10 years before being awarded with a full professorship. Since 2008, he has been the delegate of Turkey to the European Association of Dental Implantologists (BDIZ-EDI).

Also, he is an instructor at the International Training Centre for Dental Implantology (IFZI) in Nuremberg in Germany and adviser to the Clean Implant Foundation. When he is neither working at the university, in his private clinic -Dental Forum Istanbul Oral Surgery and Implantology Clinic nor imparting hands-on knowledge on dentists during CME courses, he is at the country club playing golf.



#### **ISTANBUL, TURKEY**





**Prof. Dr. Hakan Özyuvacı** Dentist



YE !!

11

III II

IFZI International Training Center for dental implantology

11

#

H

# **IFZI MODULES 1 TO 4** IMPLANTOLOGY BASICS

# **CONTENT POINTS**

#### Module 1

- Integration of implantology into everyday practice.
- Introduction to implant surgery and prosthetics.
- Introduction to the SKY implant system and overview of the various alternatives.
- Demonstration of three-dimensional bone drilling and suturing technique on the phantom.
- Practical exercise on the phantom to perfect the various suturing techniques in the upper and lower jaw, insertion of reduced-diameter implants in the lower jaw.

#### Module 2

- Practical implantation in the lower jaw with various different implantation techniques and implant types using the GBR technique.
- Practical implantation in the upper jaw, socket preservation technique, internal sinus lift, reduced-length implants.

#### Module 3

- Introduction to the external sinus lift.
- Demonstration of sinus surgery on phantom patients.
- Implantation in the upper jaw with external sinus lift.
- Piezosurgery.
- PRF basics.

#### Module 4

- Case-specific implant prosthetics, removable and fixed reconstruction options.
- Dentist/dental technician and surgical assistant cooperation on the phantom.
- Discussion of options in your own cases.

## COURSE DURATION 2 - 3 days full-day

# TARGET GROUP

- Dentists
- Dental technicians
- (Oral) surgeons & implantologists

## COURSE LEVEL



#### ADVANCED

## <u>SPE</u>AKER

Dr. Voges works in the field of implantology since 1995. He is a consultant to dental practices in the following cities: Hamburg, Zurich, London and Helsinki. Additionally, he also is a consultant on the implementation of modern treatment methods. He obtained his Master of Oral Medicine in implantology in 2006 at the IMC in Münster, Germany. 6 years later, in 2012, Dr. Voges attained his Master of Science degree on Implantology and Dental Surgery as well from the IMC in Münster. Prof. Dr. Voges works part-time at the Osnabrück University for Applied Scienes as a professor for the dental technology course.

Besides being a consultant and professor he is a supervisor and speaker at the International Training Center for dental implantology (IFZI) where he oversees national and international trainings. This task of being a speaker is not limited only to IFZI. Dr. Voges is active as a speaker all over Germany as well as abroad.

#### Get in touch

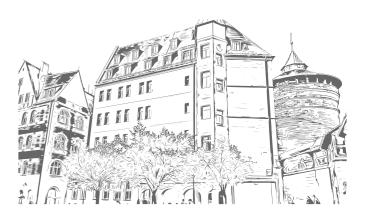
#### Mrs. Anne Monnier anne.monnier-winterstein@ifzi.de

(+49) 911 347 46 24

Find more details about the course here: https://www.ifzi.de/en/basic-modules/



#### NUREMBERG, GERMANY





**Prof. Dr. Ingo Voges** *IFZI Supervisor* 

# INTERNATIONAL CURRICULUM COMPACT FOR IMPLANTOLOGY & DENTAL SURGERY

# **CONTENT POINTS**

# Part 1 : E-Learning in cooperation with the DTMD Luxembourg

- Completion online in self-study.
- Prosthetic solutions for implants.

#### Part 2: IFZI 4 Modules in 3 days

- Practical implantations.
- Dental surgery skills.
- External & internal Sinus lift.
- Suture techniques and implant prosthetics on the phantom in the upper and lower jaw.

#### Part 3: Modul Hypnosis in Dental Medicine

- Hypnosis in dental practice.
- Medical hypnosis.
- Self-hypnosis.
- Theoretical introduction via eLearning module.

#### Part 4: Human Cadavar Course

- Theory and practice of the most important anatomical structures, vessels and nerves on the unfixed human cadaver.
- Various surgical preparation techniques.
- Augmentation techniques.
- ♦ Sinus lift.

#### Part 5: OP-Course under supervision

- Operating two days in the practice.
- Theoretical introduction/preparation and practical implementation of the planned surgical cases.
- Immediate implant placement and late implant placement.
- If necessary, augmentation in the anterior and posterior region prosthetic planning/preparation and immediate restoration if required.
- Criteria and schedule for the final supply.
- Ceremonial presentation of IFZI-certificates (IFZI-certified Implantologist).
- Closing dinner in Sevilla.

## **LOC**ATION

Part 1: online self-study.

Part 2: IFZI GmbH Innere Laufer Gasse 24, 90403 Nürnberg (Germany)

Part 3 & 4: Institut für funktionelle Anatomie Campus Charité Mitte Philippstraße 11, 10115 Berlin (Germany)

Part 5: Solis & Algarin Dentistas Av. de las Ciencias, 17, local 3 41020 Sevilla (Spain)

#### **COURSE DURATION**

Part 2: 3 days – full day Part 3: 1 day – half day Part 4: 1 day – full day Part 5: 2 days – half or full day

day

## **SPEAKER**

Prof. Dr. Ingo Voges IFZI Nuremberg

**Prof. Dr. Ralf Rößler** DTMD Luxembourg

Dr. Torsten Weiß Germany

Dr. Patrick Meyenberger Switzerland

# IFZI INSTRUCTORS

Dr. Antonio Algarin Spain

Dr. Tim Übermuth Germany

**Dr. Tudor Coros** *Romania* 

Dr. Aram Raie Germany

**Dr. Ivan Peev** Bulgaria

#### Get in touch

Mrs. Anne Monnier anne.monnier-winterstein@ifzi.de (+49) 911 347 46 24

Find more details about the course here: *https://www.ifzi.de/en/curriculum/* 



bredent<sup>®</sup> a c a d e m y

#### NUREMBERG, GERMANY

# TARGET GROUP

- Dentists
- (Oral) surgeons & implantologists

# COURSE LEVEL

#### BEGINNER

ADVANCED

# **HUMAN CADAVER COURSE**

## **CONTENT POINTS**

- Theory and practice of the most important anatomical structures, vessels and nerves on the unfixed human cadaver.
- Various surgical preparation techniques.
- Augmentation techniques.
- Sinus lift.

#### LOCATION

Institut für funktionelle Anatomie Campus Charité Mitte Philippstraße 11, 10115 Berlin (Germany)

# COURSE DURATION 1 day full-day

#### TARGET GROUP

- Dentists
- ♦ (Oral) surgeons & implantologists

## COURSE LEVEL



Get in touch

Mrs. Anne Monnier anne.monnier-winterstein@ifzi.de (+49) 911 347 46 24

Find more details about the course here: https://www.ifzi.de/en/human-cadaver-course/

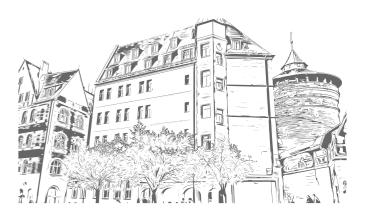
# <u>SPE</u>AKER

Prof. Dr. Ingo Voges IFZI Nuremberg

Dr. Torsten Weiß Germany



#### NUREMBERG, GERMANY



# a global journey: **Connecting** EXPERTS **WORLDWIDE**

