

Webinar ITI Belux

During the Covid-19 period ITI Belux got creative and decided to organize ITI Web Talks about nowadays hot topics, like "Covid-19: Let's manage together".

Under this umbrella we will continue on organizing ITI Web Talks in 2021, with local and international speakers.

Stay tuned via our website and social media!















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Learn, interact, grow, Web Talks

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Agenda 13:00 Welcome

13.15 Introduction ITI (Dr. Stefan Matthiis)

13:30 part 1 (Dr. Bilal Al-Nawas)

15:00 Break

15:30 Part 2 (Dr. Bilal Al-Nawas)

17:00 Closing Drink

Venue

Het Pand Onderbergen, 1 9000 Gent

Registration

www.straumanneducation.be

Registration fee ITI Members: free of charge Non Members: € 50,-



Antiresorptive drugs and implantology + General diseases and implantology.

Universiteit Gent

Friday September 24, 2021

Antiresorptive drugs and implantology

Since the first reports of bone necrosis associated with bisphosphonates more than 10 years ago the understanding of the pathophysiology has changed a lot. We have learned, that there is no general contraindication for elective surgery in patients receiving antiresorptive therapy. Dedicated national and international guidelines elaborate the same analysis: The underlying disease requiring different dosages of antiresorptive drugs guides the individual risk for bone necrosis.

Today patients with osteoporosis can be treated with dental implants in a predictable way, whereas oncologic patients with bone metastases are still under high risk of developing bone necrosis. it is very important also for dentists who are not surgically active to understand the mechanism of tooth extraction, inflammation of the bone and development of necrosis. Only with this understanding safe patient treatment when under antiresorptive treatment is possible.

General diseases and implantology

A few years ago many general diseases were rated as contraindications for implantology. Today we have learned, that especially compromised patients might have a benefit from a well-planned and cautious implant therapy. The individual risk has to be differentiated between local risks for implant healing and general risks for the health of the of the patient. In many of the typical implant related articles only the implant healing is focused and risks for the general health, e.g. major bleeding or necrosis are often underestimated. Anticoagulants and other "bleeding-related" drugs are typical examples. We have learned from irradiated patients how a riskbenefit analysis should be planned. Recently the focus of discussion has shifted more to drugs influencing bone metabolism.

Besides antiresorptive drugs also steroids, NSARs, proton pump inhibitors and antidepressants are discussed as potential issues for bone healing. Vitamin D deficiency and also vitamin D substitution is within the focus of a more emotional discussion. In the viewpoint of these interactions oral medicine is one of the most challenging fields in modern dentistry. With these aspects in mind also a very sensitive patient collective may have a clear benefit from implant therapy resulting in increased quality of life.



Antiresorptive drugs and implantology + General diseases and implantology.

Universiteit Gent Friday September 24, 2021

Professor Dr. med. Dr. med. dent. Bilal Al-Nawas

Chairman of the Clinic of Oral- and Maxillofacial Surgery, Plastic Surgery of the University Medical Center of the J. Gutenberg University Mainz. Adjunctive Associate Professor at Kyung Hee University School of Dentistry, Seoul, Korea.

Graduated in Dentistry and Medicine and affiliated to the University of Mainz for more than 20 years.

His mayor clinical and scientific focus in dental implantology are clinical studies and basic research.

Clinical workfields are compromised patients with risk factors or local bone deficiency, but also tumor and cleft reconstructions.

He published over 200 publications in peer reviewed journals. He is Past President of the International Federation of Dental Anesthesiology Societies (IFDAS) and Secretary General of the German Society of Implantalogy (DGI).

He is a Fellow of the ITI Section Germany, Education Delegate, Member of the Research Committee and Member of the ITI Board; Member of the The Osteology Expert Council.





Agenda 13:45 Welcome

14:00 Lecture 1

15:30 Coffee Break

16:00 Lecture 2

17:30 Closing Drink

Venue

Onderwijs en Navorsing 2 Campus Gasthuisberg Leuven Auditorium BMW 4 Herestraat, 49 3000 Leuven

Registration

www.straumanneducation.be

Registration Fee
ITI Members: free of charge
Non members: €50,-



Management of implant soft tissue complications in the esthetic zone. Regenerative strategy in the treatment of infrabony defects in the esthetic area.

KULeuven

Saturday October 9, 2021

Management of implant soft tissue complications in the esthetic zone

The recession of the buccal soft tissue margin is a frequent complication of well integrated dental implants. The appearance of metallic structure or even their transparency through the thin buccal soft tissues are common reasons for patient aesthetic complains. Moreover, bad implant installation frequently results in excessive apical dislocation of the buccal soft tissue margin of the implant supported crown.

Soft tissue plastic surgical procedures and bilaminar techniques in particular, can be successfully used in combination with a pre and postsurgical prostethic approaches to increase the volume of the interdental soft tissue, to treat buccal soft tissue dehiscence around dental implants and to provide the new implant supported crown with an esthetic transmucosal emergency profile.

Aims:

- To show a combined surgical prosthetic approach for the treatment of soft tissue dehiscence.
- To provide long-term results showing the stability of the obtained outcomes.

Learning Objectives:

Participants will learn:

- Solve peri-implant soft tissue complications
- Perform a coronally advanced flap to cover a soft tissue dehiscence
- · Harvest connective tissue graft
- Prosthetically manage the soft tissue conditioning after mucogingival surgery

Regenerative strategy in the treatment of infrabony defects in the esthetic area

Traditionally the outcomes of the regenerative therapy were considered the radiographic bone defect fill and the clinical attachment level gain. Nowadays, in the esthetic area, these aspects are not enough, and the improvement of soft tissue esthetic appearance along with periodontal regeneration is of paramount importance. A novel procedure combining a papilla preservation technique with a connective tissue graft below the coronally advanced flap will be presented.

The connective tissue graft act as the buccal "soft tissue wall" of the intrabony defect treated with amelogenin increasing the blood clot stability to obtain periodontal regeneration and to improve the esthetic

Soft tissue prognostic factor influencing the selection criteria for regenerative therapy or tooth extraction will be discussed

Learning objectives:

1)Which are the prognostic factors for the success of the regenerative therapy?

2) Which are the criteria to determine whether to maintain a tooth with an infrabony defect or extract it?

3)Is it really possible to improve esthetic outcomes in regenerative surgery?



Management of implant soft tissue complications in the esthetic zone. Regenerative strategy in the treatment of infrabony defects in the esthetic area.

KULeuven Saturday October 9, 2021

Dr. Martina Stefanini - DDS, PhD

• Graduated in 2005 from the University of Bologna, Italy with a degree in dentistry.

She was awarded PhD in Medical Sciences in 2016 from the University of Bologna, Italy

- Since 2018 Researcher at the Departement of Biomedical and Neuromotor sciences, Bologna University
- Member of the Editorial Committee of the Italian Society of Periodontology in 2018-2019
- Member of the Scientific committee of the Italian Society of Periodontology in 2016/2017
- Visiting Professor at San Raffaele University Milan 2015-2016
- Teacher at the postgraduate program Dental School San Raffaele University Milan 2017
- Teacher at the II level International Master at Bologna University 2017/2018
- Member of the NOGI (National Osteology Group Italy)
- Since 2018 ITI Fellow
- ITI Study Club Director
- Member of the ITI Leadership development Committee
- Since 2012 active member of the Italian Society of Periodontology (SIDP)
- Since 2005 to 2013 awarded research grant working with Prof. Giovanni Zucchelli
- Since 2005 to date dental surgeon in private practice as expert in periodontology
- Author of several publications in Pubmed
- Co-Author of a Chapter within the book "Implant Therapy" edited by M .Nevins and H.L. Wang
- Speaker at national and international conferences on periodontology





Agenda 18:00 Welcome

18.10 Prof. Dr. Vivianne Chappuis

19:40 Closing Drink

Venue

Université Catholique de Louvain Site Louvain en Woluwe **Auditoire Joseph Maisin** Avenue Mounier, 50 1200 Bruxelles

Registration www.straumanneducation.be

Registration Fee ITI Members: free of charge Non members: €50,-

Long-term effectiveness of early implant placement: Indications for soft and hard tissue regeneration.

UCL **TBD**

Long-term effectiveness of early implant placement: Indications for soft and hard tissue regeneration.

The long-term effectiveness of treatment concepts after a minimal followup of 5 years are important milestones for clinicians to assure predictability and success of implant therapy. The critical analysis of long-term results is able to identify potential risk factors and thereby optimizes current treatment strategies in implant dentistry.

The aesthetic zone of the anterior maxilla is susceptible to aesthetic complications with mucosal recession, radiographic bone loss and inadequate pink aesthetic scores in some interventions. Careful case selection, strict inclusion criteria and high surgical skills have been recommended to obtain pleasing aesthetics. Long-term follow-up studies have been requested to ascertain the stability of the peri-implant tissues, low incidence for complications and long-term implant retention. However, over the long-term reasons for crestal bone loss is multifactorial and remains highly controversial.

Understanding the mechanisms, which favour the stability and integrity of the facial tissue dimensions over time will facilitate future innovations in tissue regeneration, surface technology and treatment concepts to provide predictable aesthetic success in implant therapy. The aim of the presentation is to assists clinicians in comprehensive treatment selection to achieve successful long-term outcomes.







Long-term effectiveness of early implant placement: Indications for soft and hard tissue regeneration.

UCL TBD

Prof. Dr. Vivianne Chappuis

Vivianne Chappuis is senior physician of the Department of Oral Surgery and Stomatology at the University of Bern (Switzerland). Following her studies in dental medicine at the University of Zürich (Switzerland) with a DMD degree in 1997, she finished her doctorate in 1999.

After four years in private practice, she completed a three-year specialization and was awarded as Oral Surgeon from the Swiss Society of Dental Medicine in 2004 and promoted the same year as senior. She is a well-known expert and became heavily involved in continuing education courses, performing live-surgeries, lectures and workshops in national and international courses.

The clinical focus is on handling complex cases requiring tissue regeneration in esthetic implant rehabilitations including GBR and sinus grafting. During her two year research fellowship from 2009-2011 at the Harvard School of Dental Medicine in Boston (USA) she examined the molecular basics of bone grafting and bone regeneration to delineate the role of growth factors and bioactive molecules. Her research project was supported by a highly respected grant of the prestigious Musculoskeletal Transplant Foundation (MTF, Edison, USA).

She returned in 2011 as a senior physician back to the Department of Oral Surgery and Stomatology to follow her research in the field of translational research related to bone and tissue regeneration, digital 3D computational biology, esthetic dental implant rehabilitations and others. She received an ITI-Grant for her project "Ridge alterations" by introducing innovative digital 3D technology, which resulted in two publications in the Journal of Dental Research, the highest ranked journal in the dental field. Her recent publication won the first price in EAO research award 2015. She has authored approximately 20 articles in high-ranked and peer-reviewed journals (Total IF>60).

She is a Fellow of the International Team for Implantology (ITI) and a member of the Expert Council of the Osteology Foundation.





Agenda 15:30 Welcome

16:00 Prof. Antonio Liñares-González

19:30 Closing Drink

Venue

Château de Colonster Allée des Erables, 1 4000 Liège

Registrati<mark>on</mark>

www.straumanneducation.be

Registration Fee

ITI Members: free of charge Non members: €175,-



Peri-implantitis. How do we treat it? + Addressing complex recessions. Mucogingival surgery 2.0

ULiège

Thursday December 2, 2021

Peri-implantitis. How do we treat it?

Peri-implant diseases are increasing. It is estimated that between 10-20% of implants can present peri-implantitis. However, there is little evidence available to treat this disease in a predictable way.

It is essential to understand how this pathology occurs, its pathogenesis in order to apply more effective treatments. These are more aggressive lesions than periodontitis, and therefore to some extent with different management. A non-surgical treatment protocol based on pathogenesis will be shown with results of up to 10 years of follow-up. Surgical techniques, both resective and regenerative, will also be addressed.

Program:

- 1. Definition and prevalence
- 2. Pathogenesis Periodontitis and Peri-implantitis
- 3. Evidence non-surgical treatment
- 4. Non-surgical treatment protocol rational
- 5. Evidence in surgical treatment
- 6. Clinical cases
- 7. Maintenance
- 8. Conclusions

Addressing complex recessions. Mucogingival surgery 2.0

Mucogingival surgery helps us to restore the aesthetics of the smile but also to improve the support of the teeth and therefore its long-term maintenance. Classic and new techniques can be used with slight modifications in advanced recession situations. In addition, interdisciplinary treatments can help us to treat these complex recessions to achieve success in treatment. It will be shown a new interdisciplinary protocol for the treatment of class 3 / RT2 recessions in anterior teeth of periodontal patients.

Understanding the mechanisms, which favour the stability and integrity of the facial tissue dimensions over time will facilitate future innovations in tissue regeneration, surface technology and treatment concepts to provide predictable aesthetic success in implant therapy.

The aim of the presentation is to assists clinicians in comprehensive treatment selection to achieve successful long-term outcomes.







Peri-implantitis. How do we treat it? + Addressing complex recessions. Mucogingival surgery 2.0

ULiège Thursday December 2, 2021

Prof. Antonio Liñares-González DDS MClinDent (Perio) PhD

- Assistant Professor in Periodontology University of Santiago de Compostela, Spain.
- European PhD with honors (University of Santiago de Compostela) 2010.
- Master of Clinical Dentistry in Periodontology (Eastman Dental Institute) 2002-2005.
- Degree in Dental Surgery (University of Santiago de Compostela) 1995-2000.
- Honorary Clinical Senior Lecturer Queen Mary University of London since 2016.
- Honorary Clinical Lecturer, Eastman Dental Institute, UCL (2007-2018).
- European Board of Periodontology (2005).
- Fonseca Prize 2007, Spanish Society of Periodontology.
- ITI Schroeder Prize in preclinical research 2017.
- PhD Extraordinary Prize University of Santiago de Compostela.
- Member of the Executive Board of the Spanish Society of Periodontology (2007-2016)
- More than 25 publications in JCR journals.
- ITI Fello
- Member of the Communications Committee of the European Federation of Periodontology (EFP)
- Director Private Practice Antonio Liñares in A Coruña (Spain) limited to Periodontology and Implant Dentistry







Repas Venue

21:00

Le Toucan salle au 1er étage Avenue Louis Lepoutre, 1 1050 Bruxelles

Registration www.iti.org/sites/belgium



Doit-on traiter tous nos patients de la même façon?

Study Club South

Friday March 26, 2021

Doit-on traiter tous nos patients de la même façon?

Notre parcours de formation nous amène, pour un cas clinique donné, à faire des choix thérapeutiques basés sur des concepts biologiques et prothétiques.

Cependant, nous ne soignons pas des cas cliniques, mais des humains, dont les conditions psycho-sociales peuvent influer notablement sur la réussite de notre traitement, en tout cas à ses veux.

Au travers d'exemples cliniques de traitements simples, avancés ou complexes, nous essaierons d'appréhender cette dimension de notre traitement largement aussi importante que l'aspect technique. L'enjeu, est ni plus ni moins la satisfaction de nos patients... et donc notre bonheur.

La thématique transversale de cette soirée permettra d'aborder de nombreux cas cliniques et leur plan de traitement spécifique, chirurgical et prothétique.

Dr. David Bourdin

David Bourdin est diplômé de l'Université de Nantes en 1997.

Post-gradué des universités de Paris 7 en prothèse et de la New York University en parodontologie et implantologie, il créée son activité libérale à plein temps en 1999 à Cholet et pratique l'implantologie depuis 2001. Depuis 2007, son activité est consacrée intégralement à l'implantologie et il exerce aujourd'hui dans une structure d'une vingtaine de collaborateurs, dont 5 praticiens.

Parallèlement, il développe son activité de conférencier/formateur à partir et participe activement à la mise sur pied de formations de différents niveaux.

Il intègre l'encadrement du DU d'implantologie de l'Université de Nantes

Fellow de l'ITI depuis 2010, il créée, puis dirige, le Study-club ITI du Val de Loire jusqu'en 2014.

Communication Officer de la section française de l'ITI de 2012 à 2016, il en est depuis juin 2017 le président.





Agenda 19:00 Welcome

19:30 Lecture

21:00 Q&A

21:15
Walking dinner

Venue

Penta Hotel Boulevard de la Sauvenière, 100 4000 Liège

Registration

www.iti.org/sites/belgium

L'Orthodontie au service du patient adulte

Study Club South Thursday April 1, 2021

3 1 3

L'Orthodontie au service du patient adulte

De nos jours, l'orthodontie s'applique à tous les âges, notamment aux patients adultes. En effet, cette patientèle, en constante augmentation, requiert le plus souvent une approche pluridisciplinaire et demande un traitement orthodontique rapide et esthétique.

L'orthodontie se révèle ainsi être une précieuse alliée pour le patient adulte. Elle permet de faciliter une future prise en charge prothétique ou implantaire et elle utilise différentes techniques et appareils - notamment assistés par technologie CFAO, à savoir des arcs et attaches sur mesure ou des gouttières d'alignement (aligneurs) - pouvant offrir un temps de traitement plus court et/ou un traitement plus esthétique.

Ainsi, au travers de nombreux cas cliniques, nous analyserons ensemble comment l'orthodontie s'avère être au service du patient adulte.



Prof. Carole Charavet

- Spécialiste Qualifiée en Orthopédie Dento-Faciale
- Professeur associée des Universités, Université Côte d'Azur, Nice
- Chercheur associé, Laboratoire Micoralis
- Ancienne Cheffe de Service ODF, CHU de Liège
- Doctorat d'Université (PhD) en Orthodontie accélérée
- · Lauréate de prix de recherche
- Auteur et reviewer de publications internationales



Agenda 19:00 Welcome

19:30 Lecture

21:00 Repas

Venue

Van der Valk Hotel Chaussée de Courcelles, 115 6041 Charleroi

Registration

www.iti.org/sites/belgium

Patients aux maxillaires résorbés : bénéfices et limites des implants courts et angulés.

Study Club South

Thursday April 22, 2021

Patients aux maxillaires résorbés : bénéfices et limites des implants courts et angulés

L'intérêt croissant pour la qualité de vie orale nous pousse à considérer les stratégies améliorant au mieux les paramètres fonctionnels, la douleur et l'inconfort mais aussi les aspects psychosociaux. Depuis plusieurs décennies, les progrès des géométries et des états de surface implantaires, des connexions prothétiques ou encore des alliages, ont amélioré les propriétés biologiques et mécaniques des implants. Réduire les diamètres, les longueurs ou anguler les implants contribue à l'optimisation de l'os résiduel et offre la perspective de réduire la morbidité post-opératoire et diminuer les temps de traitement.

Bien que ces techniques soient séduisantes, il convient de respecter les taux survie implantaire pour ne pas nuire à la pérennité des réhabilitations implantaires et au final desservir le patient.

Chaque option de traitement doit donc être considérée au sein d'un prisme décisionnel incluant les paramètres intrinsèques tels que l'os résiduel, l'occlusion, le type de prothèse ou extrinsèques comme les aspects financiers. l'âge ou le profil nutritionnel des patients.

Considérant, les progrès technologiques, la pratique routinière des greffes osseuses et l'essor des techniques de régénération, il est possible de retrouver des conditions osseuses idéales à une réhabilitation avec une invasivité réduite.

Nonobstant leur bon rapport morbidité/efficacité, implants courts et implants angulés ne signifient pas implants simples. En effet, ces stratégies requièrent une bonne maitrise de la chirurgie implantaire et peuvent faire appel à la chirurgie guidée ou d'autres techniques avancées pour un meilleur accompagnement du geste opératoire. Ces stratégies doivent toujours être abordées dans le cadre d'une prise en charge raisonnée, en confrontant la demande du patient, l'os résiduel, l'expérience du praticien et le respect des taux de succès à long terme.

L'implantologue doit connaître les limites de ces options de traitement et toujours mettre en balance l'aspect chirurgical et la bonne réalisation de la prothèse qui reste l'objectif ultime d'une réhabilitation implantaire.



Dr. Matthieu Fillion

- Chirurgien-dentiste
- Pratique limitée à la parodontologie et à l'implantologie orale
- Président de Dom'Implant Formation
- Ancien assistant hospitalo-universitaire en parodontologie au CHU et à l'UFR d'odontologie de Clermont-Ferrand
- Directeur de travaux de thèses
- Auteur de publications et de communications
- ITI Fellow, ITI Speaker, ITI Education Delegate section France



Agenda 19.00 Welcome

19:15 ITI intro

19:30 Part 1 (Dr Matthijs)

20:30 Break

21:00 Part 2 (Dr Matthijs)

Closing drink

Venue

Faculty Club Leuven Groot Beginhof, 14 3000 Leuven

Registration

www.iti.org/sites/belgium



Dealing with implant complications.

Study Club North Thursday May 20, 2021

Dealing with implant complications

We are trained how to successfully perform implant treatment. We can classify in advance our cases as being Straightforward, Advanced or Complex and will take into account the possible pitfalls.

Still, even when we were well prepared, we often have to adapt our protocol during treatment.

Cases of which we think that all went right, still might show complications over time. Experience in implantology means plant to perform the treatment in the right way, but even more, being able to deal with complications on the short and long run.

This will be a lecture about:

- Lacking risk assessment
- Bad planning
- Non-complying patients
- Wrong implant choice
- Unfavourable bone condition
- Unpredictable wound healing
- Peculiar abutment choice
- Ouirky prosthetic design
- Individual learing curves And much more...

Stefan Matthiis

Dental Education:

- Dental Degree University of Ghent 1995
- Master in Medical and Pharmaceutical Research, section of clinical periodontology- Free University of Brussels - 1998

University affiliation:

- Supervisor at the Department of Periodontology and Oral Implantology, Free University of Brussels; 1998-2004
- Part-time Supervisor at the Department of Periodontology and Oral Implantology, University of Ghent, since 2018

Clinical experience:

Private referral office for Periodontology and Implantology, Paro Plus Aalst and Brussels, since 1998. www.paro.be

Other relevant items:

- Fellow of the International Team for Implantology, since 2008.
- Member of the Scientific Committee of the Belgian Society of Periodontology, since 2017.





Agenda 08:00

Welcome and breakfast

08:45 ITI intro

09.00 Lecture 1

10:30 Coffee break

11:00 Lecture 2

12:30 End

Venue

Nieuwgoed Grotesteenweg Zuid, 8 9052 Zwiinaarde

Registration

www.iti.org/sites/belgium

Recession coverage on teeth and implants with the VISTA (Vestibular Incision Subperiosteal Tunnel Access) Technique.

Management of Implants in the Aesthetic Zone with simultaneous hard and/or soft tissue augmentation.

Study Club North

Saturday June 5, 2021

Recession coverage on teeth and implants with the VISTA (Vestibular Incision Subperiosteal Tunnel Access) Technique.

Soft tissue defects around teeth and implant are common. These can be managed by treatment of gingival recession around teeth, as well as improvement of soft tissue quality (keratinized gingiva). A variety of techniques are available for soft tissue augmentation. However, the conventional techniques have a number of limitations including, exposure of graft material due to flap opening, scar formation at recipient sites due to surface incisions and relapse of recession due to muscle pull during healing. This presentation will discuss the various techniques and will introduce a novel, minimally invasive approach, referred to as "vestibular incision subperiosteal tunnel access" (VISTA), together with a method for stabilizing mucosal margins to achieve optimal coronal positioning. The rationale and technique of VISTA will be presented and illustrated with clinical cases.

Presentation objectives:

Rationale and technique of VISTA for soft tissue augmentation around teeth and implants.

Application of autogenous tissue, allograft, xenograft and growth factors for soft tissue augmentation.

Video demonstration of the step-by-step VISTA procedure and suturing with bonded composite for soft tissue augmentation.



Management of Implants in the Aesthetic Zone with simultaneous hard and/or soft tissue augmentation.

The management of implants in the aesthetic zone remains a clinical challenge. Major ridge augmentation surgery involves high morbidity and long treatment times for the patient and is technique-sensitive for the clinician. Implants can be placed 6 to 8 weeks after extraction, once the soft tissue has healed. At the time of early implant placement in the aesthetic zone, bone augmentation is indicated to treat the common bone deficiency on the buccal and occlusal side of the implant. A novel and simple technique will be presented (L-Shape Technique) where a xenograft mixed with collagen will be trimmed into an L-Shape and positioned simultaneous to the the implant, on its buccal and occlusal side. This technique provides proper stability for the bone graft, resulting in healthy and esthetic hard and soft peri-implant tissues.

Presentation objectives:

Rationale for early and delayed implant placement with bone augmentation

Discussion of incision design, implant position, bone augmentation, membrane coverage and tension-free suturing Step-by-step demonstration of the L-Shape bone augmentation surgery

together with implant placement



Alfonso Gil, DDS, PHD

- USC Advanced Periodontology 2013-2016
- UCLA Implantology Fellowship 2016-2017
- UZH Prosthodontics and Dental Material Sciences 2017-2022
- PhD University International of Catalunya, November 2019
- Diplomate of The American Board of Periodontologyl.





Agenda

10.15 Welcome

10.30 Lecture

12:00 Q&A

12.15 Lunch

Venue

Hotel - Restaurant Weinebrugge Leikendreef 1 8200 Brugge

Registration

www.iti.org/sites/belgium

Immediate implant placement concepts: Crownguide and SSA (sealing socket abutment).

Study Club North

Saturday October 23, 2021

Immediate implant placement concepts: Crownguide and SSA (sealing socket abutment)

Na de extractie van een tand gebeurt er steeds een bot remoddeling waardoor het volume van de alveolaire kam in 3 dimensies afneemt. Als een implant-gedragen kroon voor ogen wordt genomen als tandvervanging, kan men door dit botverlies vaak moeilijkheden hebben met de plaatsing van het implantaat.

Hierdoor zal het implant vaak bone-driven geplaatst worden met een niet ideale, prothetische positie van het implant als gevolg. Hierdoor kunnen er esthetische problemen ontstaan door een te hoge zenith of concave alveole onder de implantaatkroon. Ook verlies van aangehechte gingiva. voedselimpactie, duurdere componenten, minder ideale belasting (niet axiaal) van het implant zijn enkele gevolgen.

Indien we in de anterieure, esthetische zone werken is er ook vaak de wens tot immediate tandvervanging.

In deze lezing bekijken we de prothetische mogelijkheden om zoveel mogelijk botremodellage tegen te gaan en zo botvolume te behouden in samenwerking met goede planning met de plaatsing van het implantaat. In de posterieure zone zullen we de focus leggen op het gebruik en de toepassing van SSA's.

In de anterieure zone wordt de crown-guide geïntroduceerd met immediate tandvervanging.





Valentin Vervack

- Universiteit Gent (2008.09-2013.09) Bachelor of Science in de Tandheelkunde + Master of Science in de Tandheelkunde
- Universiteit Gent (2013.09-2014.09) Postgraduaat Algemeen Tandarts

Werk ervaring:

- Algemeen tandarts in eigen praktijk
- AAP in Universiteit Gent onder Prof. Dr. Roeland De Moor
- WP in Universiteit Gent onder Prof. Dr. Hugo De Bruyn en Dr. Stefan Vandeweghe
- Algemeen tandarts in "Tandheelkundig centrum Prof. Dr. Roberto Cleymaet"
- Algemeen tandarts in tandheelkundige kliniek UZ Gent
- Winner van de Style Italiano Bulk One Contest 2018
- Diverse publicaties

Dimitri D'Hondt

- University of Ghent (2007-2012) MSc in Dentistry
- University of Ghent (2012-2013) Postgraduate Special Professional Title from General Dentist
- Clinical Academy of Reconstructive Dentistry, Nijmegen, Netherlands (2017-2018) Advanced reconstructive dentistry with Sjoerd Smeekes
- University of Geneva, Switzerland (feb 2020 2022) MAS Digital Dental Technologies with Prof. Irena Sailer and Prof. Ivo Krejci

Professional experience:

- Independent employee and supervisor at UZ Gent
- General dentist at private practice Vijverhof, Bruges
- · General dentist at private practice Ardenois, Kortrijk
- ITI member & speaker









Agenda 12:30 Start of ITI Educational Meeting with lunch

13:30 Welcome to the ITI Educational Meeting

14:00 Part 1

15:00 Coffee break

15:30 Part 2

16:30 Annual Section Meeting – Educational Day closure

17:00 - 19:00 Dinner

Venue

Van der Valk Hotel, Rode-Kruisplein 1-4 2800 Mechelen

Registration

Registration online on the ITI Net: www.iti.org/belgium or by mail to education.be@straumann.com

Registration fee

ITI member: free participation Non ITI members: € 100 Students: € 50

ITI Educational Meeting BELUX 2021

Annual Section Meeting

Friday, June 25th 2021

The Geneva Concept - advances in Implant dentistry for your daily practice.

"From evidence based treatment planning to digital diagnostics, patient communication to a predictable final outcome -an interdisciplinary approach."

The recent digital technology offers numerous new and efficient options for planning and conducting implant and restorative treatments. Within digital dentistry cone beam CT scanning and optical impressionning are the first steps towards a digitalization of the patient's intraoral situation. The resulting digital files are then used for the virtual planning and guiding implant placement.

The main goal is to initially define and later on follow a systematic and evidence based treatment plan, in simple as well as more complex dental rehabilitations.

In the restorative phase digital dentistry is used to virtually design reconstructions, which thereafter can be milled out of prefabricated blanks of different materials with aid of CAD/CAM systems. Evenmore, these CAD/CAM reconstructions can either be made in a centralized production facility or chair-side in the dental office.

The digital systems available today offer numerous advantages, like e.g. the precision of the reconstructions. A high number of studies has demonstrated good accuracy of the current subtractive manufacturing, i.e. the computer-aided milling or the grinding of ingots. More recently, additive procedures have been introduced. Stereolithography, laser sintering or printing of materials like wax, resins or metals has shown to be even more precise than the subtractive manufacturing. Furthermore, the additive fabrication of reconstructions may even be more efficient due to the fact, that less time may be needed for the fabrication and no material excess is produced.

Finally, the "digital workflow" and the associated additive procedures, is not only interesting for the planning and fabrication of implant reconstructions but also for a better patient/dentist communication. As an example, 3D prosthetic diagnostic files of digital wax-ups or set-ups may be printed out of resin and used for try-in in the clinical situation.

Learning objectives:

- Learn a systematic approach of evidence based treatment planning
- Learn and understand the value of conventional and digital diagnostics
- Learn about the restorative options, their possibilities and limitations
- Learn to select restorative options for predictable white and pink esthetic







Prof. Dr. med. dent., Chair Irena Sailer

Division of Fixed Prosthodontics and Biomaterials at the University of Geneva. Adjunct Associate Professor. Department of Preventive and Restorative Sciences, Robert Schattner Center, School of Dental Medicine, University of Pennsylvania, Philadelphia, USA (Head: Prof. Dr. M.B. Blatz).

Irena Sailer received her dental education and Dr. med. dent. degree from the Faculty of Medicine, University of Tübingen, Germany in 1997/1998. In 2003 Dr. Sailer received an Assistant Professorship at the Clinic of Fixed and Removable Prosthodontics and Dental Material Sciences in Zurich. From 2010 on she was an Associate Professor at the same clinic. In 2007 Dr. Sailer was a Visiting Scholar at the Department of Biomaterials and Biomimetics, Dental College, New York University, USA. Additionally, since 2009 she holds an Adjunct Associate Professorship at the Department of Preventive and Restorative Sciences, Robert Schattner Center, School of Dental Medicine, University of Pennsylvania. Philadelphia, USA. Since September 2013 she is the Head of the Division of Fixed Prosthodontics and Biomaterials at the University of Geneva.

Irena Sailer is a Specialist for Prosthodontics (Swiss Society for Reconstructive Dentistry), and holds a Certificate of focussed activities in Dental Implantology (WBA) of the Swiss Society for Dentistry. She is a Member of the Board of Directors of the Swiss Society of Reconstructive Dentistry and of the Swiss Leadership Team of the ITI (International Team for Implantology). Furthermore, Irena Sailer serves the Scientific Boards of the European Association of Osseointegration and the Swiss Society of Implantology. Irena Sailer is also a Member of the Board of Directors of the EAO, an Active Member of the European Academy of Esthetic Dentistry and an Active Fellow of the Greater New York Academy of Prosthodontics. Since beginning of 2019 Irena Sailer is the Editor-in-Chief of the International Journal of Prosthodontics. She is also the author or co-author of more than 100 peer reviewed scientific manuscripts, 6 book chapters and the monograph "Color in dentistry – a clinical guide to predictable esthetics" together with Dr. Stephen Chu, Dr. Rade Paravina and Mr. Adam Mieleszko (Quintessence publishing). She holds several patents on esthetic coatings of dental/medical devices and on a digital dental splint.



Dr. Vincent Fehmer

Master Dental Technician (MDT), at the Clinic for Fixed Prosthodontics and Biomaterials, Center for Dental and Medicine, University of Geneva, Switzerland (Head: Prof. Dr. I. Sailer). Vincent Fehmer received his dental technical education and degree in Stuttgart, Germany in 2002. From 2002 to 2003 he preformed fellowships in Great Britan and the US in Oral Design certified dental technical laboratories. From 2003 to 2009 he worked at an Oral Design certified laboratory in Berlin, Germany - The Dental Manufaktur Mehrhof. In 2009 he received the degree as a MDT in Germany. From 2009 to 2014 he was the chief dental technician at the Clinic for Fixed and Removable Prosthodontics in Zurich, Switzerland. Since 2015 he is dental Technician at the Clinic for Fixed Prothodontics and Biomaterials in Geneva, Switzerland and runs his own laboratory in Lausanne Switzerland.

MDT Fehmer is a Fellow of the International Team for Implantology, an Active member of the European Academy of Esthetic Dentistry (EAED), and a member of the Oral Design group, the European Association of Dental Technology (EADT) and German Society of Esthetic Dentistry (Deutsche Gesellschaft für Ästhetische Zahnheilkunde, DGÄZ). He is active as speaker on a national and international Level. Mr. Fehmer has received honors like the prize for the Best Master Program of the Year (Berlin, Germany). He has published numerous articles within the field of fixed prothodontics and digital dental technology.

Also he serves as reviewer for several international Journals and is a section editor for the International Journal of Prosthodontics.









ITI workshop in collaboration with the Department of Periodontology and Oral Implantology, Ghent University.

Cadaver workshop on intra-oral bone and soft tissue harvesting techniques.

Monday, September 20th 2021

Speakers:

Dr. Faris Younes Drs. Thomas De Brucykere Prof. Dr. Aryan Eghbali Prof. Dr. Jan Cosyn

Agenda 08:00

Welcome

08:30

Theory: Need for autogenous bone in reconstructive surgery

09:00

Hands-on: Bone harvesting from the chin and retromolar area

10:15 Coffee break

10:30

Theory: Lateral bone augmentation in the premaxilla

11:00

Hands-on: Use of particulate bone, deproteinized bovine bone mineral, membranes and bone pins for lateral bone augmentation

12:30 Lunch

13:30

Theory: Need for soft tissue augmentation around implants

14:00

Hands-on: Single incision technique for connective tissue graft harvesting

14:45 Coffee break

15:00

Theory: Need for keratinized tissue around implants

15:30

Hands-on: Free gingival graft and extra-oral de-epithelialization

16:45

Closing remarks

17:00 End

Venue

Ghent University, Skillslab

Registration

www.iti.org/sites/belgium

Registration fee ITI Members

& ITI postgraduate: €700 Non members: €900



Young ITI Event

YOUNG
International Team
for Implantology

Young ITI is a platform for young dentists active in the field of implant dentistry, focusing on sharing knowledge and clinical experience with each other.

It is an international community of young dentists who are active in different domains of implantology, at universities and/or private office.

Our Belux Young ITI delegates are happy to invite you to their events and Web Talks in 2021. For more information on these events, check our website and social media!

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ABOUT OUR
UPCOMING
EVENTS!





ITI International Team of Implantology





About the ITI

The ITI is a global association of professionals in implant dentistry. The objectives of the ITI are the promotion and dissemination of knowledge about implant dentistry and related fields.

Our purpose is to serve dental professionals by fostering learning, networking, discussion and exchange. We provide comprehensive, quality education in implant dentistry and support and facilitate cutting edge research in this field. Our aim is to be the authoritative resource on current and emerging issues in implant dentistry for dental professionals globally.



Membership

Join the ITI today and become part of a unique academic organization and a scientific network of dedicated professionals in implant dentistry worldwide. Membership is open to all professionals in implant dentistry who wish to participate in the ITI and abide by its principles. ITI membership is based on professional qualifications. Dentists, physicians, PhD scientists, dental technicians, dental hygienists and professionals working in the field are all welcome to apply.

Membership, while registered internationally with the ITI in Switzerland, is primarily based on participation in local or regional ITI activities such as Study Clubs, courses, national Section meetings and congresses organized by the ITI Sections



Membership fee

1 year in euro: € 305

2 year: discount of 10%

3 year: discount of 15%

Postgraduate membership fee for 1 year in euro: € 153









Become a member Sign up today!



ITI Membership Registration

If you want to become a member of ITI, please follow the next instructions:



Go to our website: www.iti.org and choose "Membership"



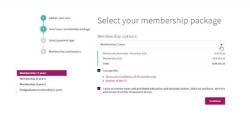
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Select your Membership package



Please select your preferred payment type. Finally you get the order confirmation



ITI Goes Social

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André Schroeder Research Prize

Schroeder Research Prize serves to promote new scientific findings

Established more than 20 years ago, the André Schroeder Research Prize is an annual award presented by the ITI in honor of the late Professor André Schroeder (1918-2004), the founding ITI President, who pioneered implant dentistry and whose lifework contributed significantly to modern dentistry.



The André Schroeder Research Prize is today one of the most highly sought-after for the advancement of dental research.

The aim is to promote new scientific



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ITI Academy

Educational products, tools and activities according to the highest standards of continuing education in implant dentistry.











Education Weeks

Enhancing implant education worldwide through an international network of selected educational institutions. ITI Education Weeks offer high quality continuing education courses in implant dentistry aligned to the ITI philosophy of evidence-based treatment approaches. They give practitioners the opportunity to advance their knowledge and skills in implant-related treatment.

FEB 1 – 22 2021	ITI Education Week Melbourne, Australia Online event: Current Perspectives in Implant Dentistry
MAY 17 – 21	ITI Education Week Belgrade, Serbia
JUN 7 – 11 2021	ITI Education Week Boston, USA Comprehensive Implant Dentistry: From Treatment Plan to Clinical Implementation
OCT 20 - 23	ITI Education Week Toronto, Canada Incorporating Best Practices in Implant Dentistry to Minimize Complications
NOV 1 – 6	ITI Education Week Bangkok, Thailand
COMING SOON	ITI Education Week London, UK Modern Treatment Solutions for Advanced Clinical Problems
COMING SOON	ITI Education Week Bern, Switzerland Evidence-based Clinical Concepts in Implant Dentistry
COMING SOON	ITI Education Week Rio de Janeiro, Brazil







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