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Education
Highlight
2012

30th Nov. – 1st Dec. 2012

An architectural plan for creating ideal implant esthetics:
a vision for success and change

Managing common surgical and restorative complications
associated with implant treatment

with **Dr. Sonia Leziy** and **Dr. Brahm Miller**

Program

An architectural plan for creating ideal implant esthetics: a vision for success and change

Dr. Sonia Leziy and Dr. Brahm Miller

Abstract

Conventional concepts in esthetic restorative treatment generally focus on establishing ideal tooth form and colour. Often overlooked is the challenging interplay with the surrounding gingival framework. An understanding of how to treat and enhance tissue form in conjunction with conventional restorative and implant treatment is a crucial element to a highly successful esthetic result.

Educational Objectives

This course will emphasize strategies to idealize the esthetic outcome of treatment from surgery to case completion, and how the surgical-restorative team's vision and interaction can positively impact treatment outcomes. Specific topics to be addressed include:

- Hard tissue regeneration procedures and outcomes.
- Implant positioning: the critical impact on esthetic success.
- Improving hard and soft tissue stability through implant design and abutment design.
- Soft tissue management to ensure long-term tissue stability.
- Provisionalization: Fine tuning the soft tissue form.
- Optimizing gingival tissue health and esthetics: zirconia abutments and all-ceramic restorations.

Managing common surgical and restorative complications associated with implant treatment

Dr. Sonia Leziy and Dr. Brahm Miller

Abstract

This course will focus on common clinical dilemmas that may be encountered in the course of implant treatment. Cases will be used to highlight the following problems and their management: (1) Complications associated with bone/soft tissue grafting will be illustrated along with the management approaches that may be considered to correct poor tissue healing outcomes; (2) Incorrect implant positioning can produce poor esthetic outcomes around an implant or adjacent teeth. Whether these problems can be corrected or minimized with surgical or prosthetic procedures will be discussed.

A decision blueprint as to when to implement corrective surgical procedures to regenerate hard/soft tissue defects or remedial prosthetic steps to 'mask' a problem versus implant removal and revision of the treatment plan will be presented. (3) Although many restorative complications often stem back to surgical errors, some tissue health complications originate in the restorative phase of treatment. Two of the most common complications is peri-implant mucositis and implantitis, often triggered by cement trapping. Excess cement removal or at times replacement of the restoration is critical to long term tissue health. Techniques to avoid this complication through prosthesis design will be discussed. (4) Some of the problems encountered today are linked to restorative material properties and introduction of structural flaws through mishandling by the restoring dentist and lab technician. Methods to minimize substructure failure and porcelain crown fracture will be examined.

Educational objectives

Following this lecture, participants will gain a better understanding of common surgical and restorative complications in implant therapy and the typical strategies to correct these problems and as importantly how to circumvent them.

- Recognize healing problems associated with complications that arise after bone grafting procedures and understand how to minimize loss of soft and hard tissue.
- Recognize when implants have not been ideally placed 3-dimensionally and identify the impact on hard/soft tissues and the esthetic outcome of treatment. Participants will develop a better understanding of which problems can be maintained or corrected and which positional problems can only be dealt with by implant removal.
- Recognize when excess subgingival cement is inadvertently left around implant abutments through clinical and radiographic assessment, and importantly understand the treatment hierarchy to address this.
- Understand that porcelain fractures can occur with PFM or ceramic restorations, but that substructure or porcelain fractures can be minimized through occlusion, substructure design and care in material modification.

For more information:

www.ssc-tegersee.de

Speakers



Dr. Sonia S. Leziy

DDS, Dipl Perio, FCDS(BC), FRCD(C)

Dr. Sonia Leziy received her dental degree from McGill University. Her post-graduate degree in periodontics was completed at the University of British Columbia, Canada. Dr. Leziy is a Fellow of the Royal College of Dentists of Canada, a Fellow of the International Congress of Oral Implantologists, and a member of the British Columbia Society of Periodontists, the Canadian Academy of Periodontists, the American Academy of Periodontists and the American Academy of Esthetic Dentistry (AAED). She co-mentors the Vancouver Implant Periodontal and Prosthetic Study Group (VIP) which focuses on total treatment solutions from diagnosis to final restoration. Dr. Leziy is a member of the editorial boards of the Journals Spectrum Dialogue, the Journal of Esthetic and Restorative Dentistry and the Journal Teamwork. She has been recognized among the top clinicians in CE in North America for the last 5 years by Dentistry Today. She has published extensively on implant esthetics and lectures nationally and internationally on the subject of implants and advanced esthetics/periodontal plastic surgery. Dr. Leziy maintains a full-time interdisciplinary private practice in the Imperio Group Dental Health Specialists with Dr. Brahm Miller, prosthodontist and periodontist Dr. Priscilla Walsh.



Dr. Brahm A. Miller

DDS, MSc. Dipl Pros, FCDS(BC), FRCD(C)

Dr. Brahm Miller received his dental degree from McGill University and completed his post-graduate prosthodontics certification at the Medical College of Virginia. Dr. Miller is a Fellow and Examiner of the Royal College of Dentists of Canada, a member of the Association of Prosthodontists of Canada, a member of the British Columbia Society of Prosthodontists and Past President, a Fellow of the International Congress of Oral Implantologists and a member of the American Academy of Esthetic Dentistry (AAED). Along with Dr. Leziy and Dr. Walsh, he co-mentors the Vancouver Implant, Periodontics and Prosthodontic Study Seminars (VIP) an SSC affiliate. He is a member of several editorial boards including the Journal of Esthetic and Restorative Dentistry and the International Journal of Periodontics and Restorative Dentistry, lectures extensively internationally and is widely published on the subjects of all-ceramics and advanced implant esthetics and restoration. Dentistry Today has recognized Dr. Miller among the top clinicians in CE in North American for the past 5 years. He maintains a full-time private practice in the Imperio Group Dental Health Specialists with periodontists Dr. Sonia Leziy and Dr. Priscilla Walsh.

Registration

We would like to attend the following event
(please insert number of participants):

**An architectural plan for creating
ideal implant esthetics:
a vision for success and change**

**Managing common surgical and
restorative complications associated
with implant treatment**

with Dr. Sonia Leziy and Dr. Brahm Miller

Name / Office: _____

Street / house number: _____

ZIP / City: _____

Phone: _____

e-mail: _____

First and last names of the participants:

1. _____

2. _____

3. _____

Date / Signature
Stamp

Dates

Fr. 30th Nov. 2012 • 2 pm – 7 pm
Sa. 1st Dec. 2012 • 9 am – 5 pm

Continuing education credits

For the training you receive
16 points under the provisions of
BZÄK/DGZMK/KZBV.

Fee

p. P. 495,- € plus 19% VAT

Course language English

Organizer / registration through:

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