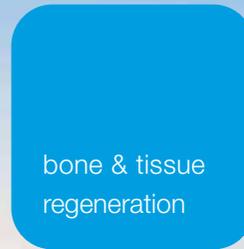


# bone & tissue days Bangkok 2017

15 - 16 September 2017



soft tissue

education

hard tissue

program

Location: Bangkok Marriott Hotel Sukhumvit | Bangkok, Sukhumvit Thonglor  
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# bone & tissue days

## Bangkok 2017

### Program

#### 15<sup>th</sup> September 2017

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08:30 - 09:00	Registration
09:00 - 09:30	<b>Dr. Branko Trajkovski:</b> Welcome & Introduction
09:30 - 10:30	<b>Dr. Suphachai Suphangul:</b> Biomaterials and surgical techniques for a successful esthetic implant restoration
10:30 - 11:00	Coffee Break
11:00 - 12:00	<b>Dr. Marko Blašković:</b> The use of "shell" technique with allogenic bone plates in alveolar ridge regeneration
12:00 - 13:00	Lunch Break
13:00 - 14:00	<b>Dr. Olaf Daum:</b> Soft tissue management and bone augmentation: From single tooth to full arch reconstruction
14:00 - 15:00	<b>Dr. Narit Leepong:</b> Soft tissue management in implant dentistry for optimal results
15:00 - 15:30	Coffee Break
15:30 - 16:30	<b>Prof. Dr. Adrian Kasaj:</b> New trends in the treatment of gingival recessions

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### Workshops

#### 16<sup>th</sup> September 2017

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09:00 - 12:00	<b>Dr. Marko Blašković:</b> The use of "shell" technique with allogenic bone plates in alveolar ridge regeneration	<b>Prof. Dr. Adrian Kasaj:</b> New trends in the treatment of gingival recessions
12:00 - 13:00	Lunch Break	
13:00 - 16:00	<b>Dr. Olaf Daum:</b> Soft tissue management and bone grafting for implant reconstruction	<b>Dr. Narit Leepong:</b> Soft tissue procedures around dental implants

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# Abstracts



## Dr. Olaf Daum

### Lecture: Soft tissue management and bone augmentation: From single tooth to full arch reconstruction

Hard tissue deficiencies can be corrected by various procedures, e.g. autogenous grafts, bone splitting and spreading, or distraction. This presentation shows the correct technique of Guided Bone Regeneration (GBR) and the proper combination of autologous bone, particulated grafting material, and collagen membranes. By applying occlusive membranes, the GBR treatment concept enables a reliable regeneration of osseous defects in the daily practice. Demonstrated are single implant placements with augmentations, up to full arch reconstructions of atrophic alveolar ridges. Furthermore, various techniques to manipulate the soft tissue before, during and after implantation (e.g. roll flap) will be shown.

### Workshop: Soft tissue management and bone grafting for implant reconstruction

This course is for clinicians who desire to improve their knowledge and surgical skills in soft tissue and bone grafting for implant dentistry. There will be interactive case presentations and 'live' treatment videos. This course will also include implant site development and a hands-on soft tissue manipulation workshop.



## Dr. Marko Blašković

### Lecture & Workshop: The use of "shell" technique with allogenic bone plates in alveolar ridge regeneration

Tooth loss, trauma or infection can be the reasons leading to alveolar bone defects. Also, inadequate bone volume can prevent prosthetic driven implant placement. Therefore, different bone augmentation procedures are recommended to correct bone volume loss. In cases where the residual bone volume is inadequate for insertion of an implant with the desired dimensions, a two-stage procedure is being indicated. Among all known augmentation techniques, the onlay bone grafting with autogenous bone block is considered to be a safe technique having very low complication rates. However, intraorally harvested bone blocks are mainly composed of cortical bone that needs longer vascularization/remodeling time and can potentially cause sequestration. The "shell" technique can be used to overcome such drawbacks. However, the harvesting and extraoral trimming of the autogenous bone shell is a very sensitive and time-consuming technique. Therefore, the use of a thin allograft bone shell (cortical plate) can significantly simplify the surgical technique as well as decrease the surgery time and morbidity.

During the hands-on course on animal jaws, participants will have an opportunity to practice the shaping and fixation of the cortical plate model, grafting of the plate/surrounding bone gap, also exercise the adaptation of resorbable membranes and soft tissue to cover the grafted site.



## Dr. Narit Leepong

### Lecture: Soft tissue management in implant dentistry for optimal results

Even after successful bone augmentation following implant installation, the soft tissue around the implant may still face certain problems. Some of the issues might be a lack of buccal root prominence as well as loss of keratinized tissue and papillary gingiva. This lecture will discuss the soft tissue management in order to correct such problems and how to achieve optimal results.

### Workshop: Soft tissue procedures around dental implants

Soft tissue augmentation and keratinized tissue generation are necessary to solve soft tissue problems around dental implants. Although the use of subepithelial connective tissue grafts and free gingival grafts is still accepted as the "gold" standard, the acellular dermal matrix (ADM) may also be considered as an alternative for soft tissue grafting. This course will prepare the participants with the necessary surgical skills being required to perform gingival augmentation and creating keratinized gingiva with the use of Acellular Dermal Matrix, especially its handling and preparation of the recipient bed.



## Prof. Dr. Adrian Kasaj

### Lecture & Workshop: New trends in the treatment of gingival recessions

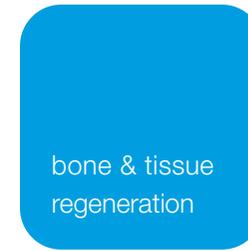
Gingival recession with the exposure of root surfaces is a common occurrence and requires treatment due to aesthetic concerns or root sensitivity. Several surgical techniques have been developed to treat gingival recessions, including those employing connective tissue grafts, various flap designs, guided tissue regeneration, and acellular dermal connective tissue allografts. Autogenous soft-tissue transplants are considered the gold-standard for covering gingival recessions, but are limited by the availability of tissue that can be harvested from the patient's palate. Moreover, harvesting autogenous transplants is often associated with pain and discomfort for the patient. More recently, the use of 3D native collagen matrices has been introduced to soft tissue grafting. The various techniques in the treatment of single and multiple gingival recessions, as well as current trends are discussed in this presentation.



## Dr. Suphachai Suphangu

### Lecture: Biomaterials and surgical techniques for a successful esthetic implant restoration.

Bone resorption is a process that results from tooth loss, especially in the anterior maxilla. The loss of bone dimension is more severe when associated with diseases, such as periodontitis or large apical lesions. Guided bone regeneration (GBR) in implant dentistry is a basic concept employed to reconstruct the bone volume, to support implant placement and thus to improve the esthetic outcome. It is quite essential to specify the differences in physicochemical properties, resorption rate, volume stability and new bone formation potential of the bone grafting materials. Therefore, this lecture will discuss the principles, biomaterials as well as surgical techniques that can be used for GBR in order to result in long-term successful implant treatment outcomes.



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