



GEISTLICH & MEISINGER APAC SYMPOSIUM 2023



10 – 11 DECEMBER 2023



EASTIN GRAND HOTEL PHAYATHAI
PHAYATHAI ROOM, 6TH FLOOR
BANGKOK THAILAND

Geistlich



SCIENTIFIC PROGRAM

GEISTLICH & MEISINGER APAC SYMPOSIUM 2023
EASTIN GRAND HOTEL PHAYATHAI

SUNDAY, 10 DECEMBER 2023

Chaired by Prisana Pripatnanont & Winai Kittidumkerng

- 09:00–09:10 **OPENING AND WELCOME**
Roman Schelling & Sebastian Voss
- 09:10–10:00 **ALEX FIBISHENKO | AUSTRALIA**
Controlling risks and outcomes of Zygoma procedures
- 10:00–10:50 **ROMAIN DOLIVEUX | FRANCE**
Bone graft 2.0
- 10:50–11:20 **COFFEE BREAK**
- 11:20–12:10 **ATIPHAN PIMKHAOKHAM | THAILAND**
How can implant specialist improve hard tissue management?
- 12:10–13:00 **MEET SHAH | INDIA**
Socket Grafting: Preserve today – Smile tomorrow
- 13:00–14:00 **LUNCH**
- 14:00–14:50 **PRISANA PRIPATNANONT | THAILAND**
Correction of gingival recession simultaneously with implant placement
- 15:00–16:30 **ISTVAN URBAN | HUNGARY**
Augmentation of the Mandible – Horizontal and Vertical
- 16:45–18:45 **HANDS-ON WORKSHOP BY ISTVAN URBAN | HUNGARY**
Sausage Technique™
- 16:45–18:45 **HANDS-ON WORKSHOP BY ROMAIN DOLIVEUX | FRANCE**
Bone core graft: the most minimal invasive autogenous bone augmentation
- 18:45 **END OF DAY 1**

SCIENTIFIC PROGRAM

MONDAY, 11 DECEMBER 2023

Chaired by Prisana Pripatnanont & Winai Kittidumkerng

- 09:00–09:50 **ZHUOFAN CHEN | CHINA**
Healing with bovine bone along with absorbable collagen membrane to deal with sinus elevation complications: does it work?
- 09:50–10:40 **JC PARK | KOREA**
Back to the suture
- 10:40–11:10 **COFFEE BREAK**
- 11:10–12:30 **NEXT GENERATION CASE COMPETITION BEST GBR OR IMPLANT CASE APAC 2023**
Kanokporn Santavalimp | Thailand
Kitichai Janaphan | Thailand
Stefani Chung | Hong Kong
Daylene Leong | Singapore
- 11:10–13:00 **HANDS-ON WORKSHOP BY JC PARK | KOREA**
Back to the suture, Reboot your skills
- 12:30–13:00 **DISCUSSION AND WINNER ANNOUNCEMENT**
- 13:00–14:00 **LUNCH**
- 14:00–15:30 **ISTVAN URBAN | HUNGARY**
Augmentation of the Maxilla – Horizontal and Vertical
- 15:45–17:45 **HANDS-ON WORKSHOP BY ISTVAN URBAN | HUNGARY**
Soft Tissue Reconstruction After Bone Regeneration
- 17:45 **END OF SYMPOSIUM**

SPEAKERS & TOPICS



ALEX FIBISHENKO | AUSTRALIA

DDS from University of Melbourne, Australia
Founder of All On 4 Plus franchise in Australia
International clinical residencies for training center in Melbourne, Australia.



SUNDAY, 10 DECEMBER 2023

09:10-10:00



CONTROLLING RISKS AND OUTCOMES OF ZYGOMA PROCEDURES

The focus of oral rehabilitation should always be the outcome, not any specific technique. This lecture will explore the efficacy of Zygoma treatment and combination of other advanced yet predictable surgical and restorative techniques and bone grafting as a means to control the outcome. It will feature treating the edentulous, as well as those with failing dentitions and complex anatomical or clinical presentations using a digital workflow.

SPEAKERS & TOPICS



ROMAIN DOLIVEUX | FRANCE

Senior surgeon at the clinic Schloss Schellenstein, Olsberg, Germany; Oral surgery residency at the international center for implantology & dental surgery Privatzahnklinik Schloss Schellenstein (prof. F. Khoury), Olsberg, Germany.



SUNDAY, 10 DECEMBER 2023

10:00-10:50



BONE GRAFT 2.0

Bone grafting procedures are frequently needed in implant dentistry to compensate for bone deficiency, to assure an optimal implant positioning and to guarantee a nice and stable esthetic outcome. Many techniques are existing involving biomaterials or not, but for large defects autogenous bone remains the gold standard because of its osteogenic, osteoinductive and osteoconductive properties. The shell technique or splitted bone bloc technique represents an effective surgical treatment for horizontal and vertical defects. The special way used to prepare the grafted material allows a quick and successful regeneration and revascularization. However, this surgical procedure is extremely skill demanding.

During this presentation, we will discuss the core technique, the shell technique, and we will see how the digital workflow can be involved in order to optimize this surgical procedure.



16:45-18:45 HANDS-ON WORKSHOP



BONE CORE GRAFT: THE MOST MINIMAL INVASIVE AUTOGENOUS BONE AUGMENTATION

Autogenous bone augmentation procedures can have a negative reputation because of the invasiveness and morbidity associated with the harvesting procedure. The Bone core augmentation is a game changer: an autogenous bone core is harvested directly on the implant site during the drilling protocole. It is used for a simultaneous implantation and autogenous augmentation for the reconstruction of limited defects.

This hands-on training will be the opportunity to discover this procedure, get familiar with the instrumentation, and all the clinical tips & tricks related to this technique

SPEAKERS & TOPICS



ATIPHAN PIMKHAOKHAM | THAILAND

Assoc. Prof. Pimkhaokham graduated from Faculty of Dentistry, Chulalongkorn University, Thailand.
Chairman, Department of OMFS, FDCU, Thailand.
Visiting Assoc. Prof. at TMDU, Japan.



SUNDAY, 10 DECEMBER 2023

11:20-12:10



HOW CAN IMPLANT SPECIALIST IMPROVE HARD TISSUE MANAGEMENT?

Dental implant treatment become simple, common and first choice for replacement of teeth in edentulous ridge, especially when the bone foundation is adequate. However, inadequate amount of bone can make trouble to the implantologist in management. Whenever, the alveolar ridge becomes insufficient, various augmentation technics not only pre-implant surgery but also simultaneous implantation can be chosen. These technics are including guided bone regeneration (GBR), onlay/veneer grafting (OVG), distraction osteogenesis (DO), ridge splitting (RS), mandibular interpositional grafting (MI), and socket preservation (SP). Thus, the topic of this lecture will focus on the selection criteria on each type of augmentation and surgical technic. Moreover, the update researches in success/survival of the implant in different augmentation will be discussed.

SPEAKERS & TOPICS



MEET SHAH | INDIA

Professor at Goenka Research Institute of Dental Sciences, Ahmedabad, India; Post Graduate in Periodontics and Implantology from Maharashtra University of Health Sciences (MUHS), India.



SUNDAY, 10 DECEMBER 2023

12:10-13:00



SOCKET GRAFTING: PRESERVE TODAY – SMILE TOMORROW

This presentation focuses on the crucial aspect of alveolar ridge preservation in implant dentistry. Socket preservation techniques significantly contribute to the long-term success and aesthetic outcomes of dental implant procedures.

This presentation delves into socket grafting, which aids in maintaining the natural ridge contour and minimizing bone remodeling after tooth extraction. Various clinical scenarios of post-extraction healing in different types of sockets will be discussed, along with techniques to minimize dimensional changes in the alveolar ridge through various augmentation methods.

By understanding and implementing these techniques, dental professionals will be able to optimize implant outcomes and improve long term patient satisfaction.

SPEAKERS & TOPICS



PRISANA PRIPATNANONT | THAILAND

Professor in the Oral and Maxillofacial Surgery Section,
Faculty of Dentistry, Prince of Songkla University, Thailand.



SUNDAY, 10 DECEMBER 2023

14:00–14:50



CORRECTION OF GINGIVAL RECESSSION SIMULTANEOUSLY WITH IMPLANT PLACEMENT



Aesthetic patient expectations are more concerned nowadays. Gingival recession causes exposure of the root surfaces and usually occurs in advanced-age patients. Among the elderly, tooth loss and implant placement become common procedures for tooth substitution. Correction of a gingival recession could improve morphological integrity, enhance gingival attachment, and resist mechanical trauma from tooth brushing while implant restoration improves masticatory function, appearance, phonetic and psychological aspects of the patients. These two phenomena usually coexist, but treatment should be done separately or concurrently.

In this presentation, the classification of gingival recession, and treatment of root coverage will be presented. Examples of cases with implant placement combined with other surgical adjuncts such as sinus graft, guided bone regeneration, and simultaneous root coverage with autogenous connective tissue graft or volume-stable collagen matrix xenograft will be demonstrated. Incision, flap design, sequence of procedure, connective tissue graft and volume-stable collagen matrix xenograft application, graft fixation, and flap closure with suturing techniques will be discussed.

SPEAKERS & TOPICS



ISTVAN URBAN | HUNGARY

Assistant professor in Implant Dentistry at Loma Linda University in Loma Linda, California; PhD degree in Periodontology in 2012 at the University of Szeged, Hungary; Honorary professor at the University of Szeged, Hungary; Board member of the Osteology Foundation



SUNDAY, 10 DECEMBER 2023 15:00–16:15



AUGMENTATION OF THE MANDIBLE – HORIZONTAL AND VERTICAL

Vertical and horizontal augmentation presents one of the greatest challenges of bone regeneration in implant dentistry. This is primarily due to the difficulty of the surgical procedure and its potential complications. However, it has been demonstrated that successful clinical outcomes can be predictably achievable when strict protocols are followed. The detailed understanding of clinical anatomy should guide the clinician when managing the soft tissue flaps in an attempt to securely close the flaps to achieve optimal healing environment of the graft. Graft immobilizations, the optimal use of graft materials are essential in achieving bone formation even in a distance from the bony walls. This presentation will summarize the essential steps of ridge augmentation and gives an insight how a clinician can learn these demanding procedures.

Learning objectives:

1. Understand the surgical anatomy of the floor of the mouth
2. Learn the surgical principles of ridge augmentation surgery
3. Learn the tension free closure of the flaps after vertical ridge



16:45–18:45 HANDS-ON WORKSHOP



SAUSAGE TECHNIQUE™

The SAUSAGE TECHNIQUE™ describes the membrane stabilization of the bone graft particles while acting as an immobilizing “skin” in the early weeks of bone healing.

This technique is used for horizontal ridge augmentation, utilizes a native collagen, resorbable membrane to completely immobilise and protect a particulated bone graft for the initial weeks of graft maturation. This technique allowing for the formation of the desired amount of bone.

The hands-on section will provide an in-depth knowledge of the details of the SAUSAGE TECHNIQUE™ SURGERY. Flap design, graft and membrane placement, effective flap mobilization and double-layer suture will be demonstrated and practiced.

The management of the distortion of the muco-gingival junction will be discussed and practiced utilizing the Combination Graft Technique™.

SPEAKERS & TOPICS



ZHUOFAN CHEN | CHINA

Professor, Guanghua School of Stomatology and Deputy Director, Zhujiang New Town Dental Clinic, Guanghua School of Stomatology, Hospital of Stomatology, Sun Yat-sen University, China; Vice chairman, Chinese Society of Oral Implantology



MONDAY, 11 DECEMBER 2023

09:00–09:50



HEALING WITH BOVINE BONE ALONG WITH ABSORBABLE COLLAGEN MEMBRANE TO DEAL WITH SINUS ELEVATION COMPLICATIONS: DOES IT WORK?

The key of osteogenesis in maxillary sinus floor elevation is to create an osteogenic space between Schneiderian membrane and lateral bony wall to activate the osteoconduction. Ensuring the stability of this space is the key to the success of maxillary sinus floor elevation.

Pseudocysts and mucosal perforation at the sinus floor put forward higher requirements for the closure and maintenance of the osteogenic space, which posed a challenge to the long-term success of maxillary sinus elevation. For the cases included in this report, we used bovine bone along with absorbable collagen membrane to meet such challenges and discussed the early healing process and long-term clinical efficacy.

This report describes the GBR principle and "PASS" principle from the perspective of maxillary sinus floor elevation: on the premise of strictly abiding by the principle of bone incrementation, the use of bovine bone along with collagen membrane in complex cases of maxillary sinus floor elevation can achieve good clinical results.

SPEAKERS & TOPICS



JC PARK | KOREA

Director, Yonsei Goodday Dental Hospital, Seoul, Korea;
Adjunct professor, School of Medicine, The Catholic University
of Korea, Seoul, Korea; Adjunct professor, College of Dentistry,
Dankook University, Cheonan, Korea.



MONDAY, 11 DECEMBER 2023

09:50-10:40



BACK TO THE SUTURE

The importance of sutures in dental surgery has often been overlooked. Most of the poor healing was explained as a problem with the patient's general health or hygiene management, but in fact, many of them originate from the problem of the suture performed by the surgeon. In fact, if you ride into a time machine and go to the past to change the suturing technique, you may get a completely different healing. So, the title of this lecture is Back to the suture. Suture is not limited at simply closing the flap, but is performed to secure the soft tissue in a desired position and obtain ultimate healing. In this lecture, starting with a simple suture, we will learn new and old sutures that have the everting or inverting effects, and sutures that have the effect of rolling and pressing down the flaps downward. Reviewing various sutures and their healing results, the audience will start to understand the importance of the sutures and maybe want to go BACK TO THE SUTURE!



11:10-13:00 HANDS-ON WORKSHOP



BACK TO THE SUTURE, REBOOT YOUR SKILLS

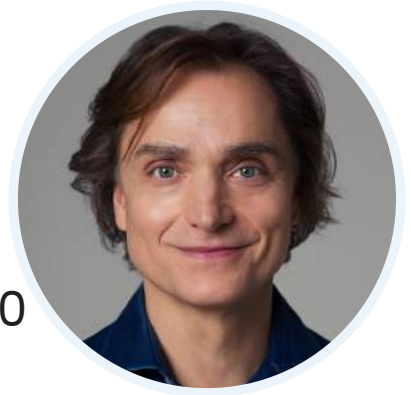
There are 10 most important suture techniques in dentistry which can evert or invert the flaps, or press down or secure the repositioned flaps. Sometimes sutures can pull the flaps in coronal directions and sometimes they can pull and secure the laterally positioned flaps. With the right suture techniques, you may harness the healing of the soft tissue and in this workshop, the audience will be able to understand the difference of 10 different suture techniques, how to grip the needle holder effectively, how to maximize the soft tissue healing just by suture techniques. Eventually, the audience will be able to achieve enhanced soft tissue healing when they go back to their daily clinics after this workshop.

SPEAKERS & TOPICS



ISTVAN URBAN | HUNGARY

Assistant professor in Implant Dentistry at Loma Linda University in Loma Linda, California; PhD degree in Periodontology in 2012 at the University of Szeged, Hungary; Honorary professor at the University of Szeged, Hungary; Board member of the Osteology Foundation



SUNDAY, 11 DECEMBER 2023 14:00–15:30



AUGMENTATION OF THE MAXILLA – HORIZONTAL AND VERTICAL

Vertical and horizontal augmentation presents one of the greatest challenges of bone regeneration in implant dentistry. This is primarily due to the difficulty of the surgical procedure and its potential complications. However, it has been demonstrated that successful clinical outcomes can be predictably achievable when strict protocols are followed. The detailed understanding of clinical anatomy should guide the clinician when managing the soft tissue flaps in an attempt to securely close the flaps to achieve optimal healing environment of the graft. Graft immobilizations, the optimal use of graft materials are essential in achieving bone formation even in a distance from the bony walls. This presentation will summarize the essential steps of ridge augmentation and gives an insight how a clinician can learn these demanding procedures.

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15:45–17:45 HANDS-ON WORKSHOP



SOFT TISSUE RECONSTRUCTION AFTER BONE REGENERATION

Science:

- Mucogingival Biology

Surgical skills:

- Vertical Augmentation of the Anterior Maxilla
- Vertical soft tissue regeneration
- Reconstruction of the edentulous maxilla.
- Reconstruction of the vestibule and the Keratinized tissue.
The Modified Apically Positioned Flap (MAPF).
- Preservation and regeneration of the peri-implant papilla

COURSE REGISTRATION

Geistlich & Meisinger APAC Symposium 2023

Lecture for 2 days

	USD incl tax	THB incl tax
till 30 September 2023	460	16,050
after 30 September 2023	550	19,260

Hands-on Workshop* (limited seats)

10 DEC 2023: Romain Doliveux	305	10,700
10 DEC 2023: Istvan Urban	760	26,750
11 DEC 2023: JC Park	305	10,700
11 DEC 2023: Istvan Urban	760	26,750

*lecture registration is needed for workshop registration

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