

ARCLINE THE MASTER SERIES



24 FEB. 25

ABOUT AMS

Arcline the Master Series: Sculpting Smiles, Forging Connections

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Where Global Dental
Excellence Meets Local Mastery

Introducing AMS, a visionary endeavor by Yong Chieh, Taiwan's dental supply leader, in partnership with the world's top dental companies. AMS is set to make Taiwan the epicenter of dental knowledge in Asia, bridging world-renowned experts with the region's keen learners.

Powered by Yong Chieh's trusted legacy, AMS connects the dots between industry, academia, and dental professionals. Our focus spans vital dental fields, including orthodontics, periodontology, and implant dentistry, ensuring you have access to comprehensive expertise.

AMS is more than a series—it's a community committed to continuous learning and excellence. Elevate your practice, refine your skills, and join us on a transformative journey towards dental mastery.

New Solutions for Soft Tissue Management for Bone Augmentation in Aesthetic and Non-Aesthetic Zones

Dr. **MARIUS STEIGMANN**



INTRODUCTION

Dr. Marius Steigmann graduated in Dental Medicine from Neumarkt in 1987. In 2005, Dr. Steigmann received his Ph.D., Summa cum laude, from the University of Neumarkt.

He is a Diplomate of the ICOI and a member of the board of the DGOI. He has also received the "Simmelweiss" medal from Budapest University's Dental School Department of Oral and Maxillofacial Surgery. He is the founder and scientific chairman of "Update Implantologie Heidelberg," which ran from 2002 to 2011, and the founder and director of the "Steigmann Institute".

Surgery in Thin Biotype: The Mucosal Detachment Technique in Non-Aesthetic Zones

LECTURE A

Successful membrane coverage is determined by tension-free flap closure and is significant for desirable clinical outcomes. Hence, proper tension release on the overlying flap to achieve passive tension flap closure remains the most important factor for achieving predictable bone augmentation outcomes. Flap openings have been associated with post-surgical complications, including infections and graft failure. Therefore, gaining flap flexibility for the coverage of small to high-volume augmentation is an important component for predictable outcomes. Several techniques have been described in the literature for flap advancement. Vertical releasing incisions and periosteal scoring are common techniques to obtain flap flexibility and are commonly applied.

Periosteal Pocket Flap (PPF) for Guided Bone Regeneration (GBR)

LECTURE B

Guided bone regeneration has been proven to be a successful technique for increasing ridge width for dental implant placement. However, in cases of severe or localized horizontal bone deficiencies, achieving sufficient soft tissue mobilization to ensure primary wound closure over the augmented area can be challenging. This lecture describes a buccal periosteal pocket flap designed to overcome these challenges. The flap design creates a pocket between the periosteum and the bone after the detachment of the mucosa.

Rules for Incision, Flap Design, and Suture in the Aesthetic Zone for Thin Biotype

LECTURE C

Achieving optimal aesthetic outcomes in implant dentistry involves not just the successful integration of the implant itself but also the harmonious integration of peri-implant soft tissues. Soft tissue management in the aesthetic zone is critical for creating natural-looking restored implants and meeting patient expectations. In the past, there was a general tendency to mimic natural teeth in implant rehabilitation, both functionally and aesthetically. Techniques borrowed from oral surgery or periodontology were often applied to implant surgery but proved aesthetically unsuccessful.

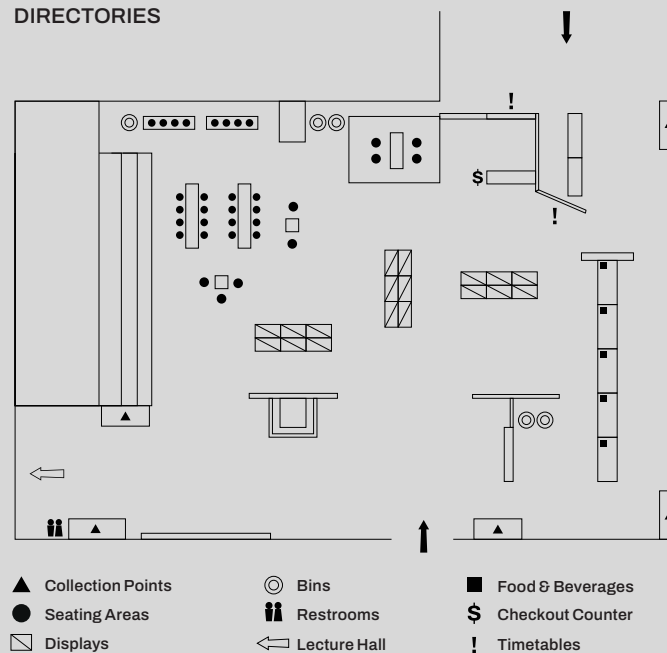
Soft Tissue Advancement Techniques for Vertical Augmentation in the Posterior Mandible and Anterior Maxilla

LECTURE D

Tension-free flap closure in vertical augmentation is crucial for achieving ideal clinical outcomes. Therefore, proper tension release on the overlying flap, to ensure passive tension-free closure, remains the most significant factor for obtaining predictable bone augmentation results. Flap openings have been linked to post-surgical complications such as infections and graft failure. As a result, enhancing flap flexibility is essential for covering high-volume augmentations.

Welcome	0800
Lecture A	0830
Break	1000
Lecture B	1030
Lunch	1200
Lecture C	1300
Break	1430
Lecture D	1500

DIRECTORIES



AMS: Dr. Marius Steigmann Taiwan Course (Lectures & Hands-On)



Philosophy

Over the years, we have realized that specific skills in handling tissues are a priority in implant therapy. Adjusting soft tissue handling to the specific anatomy and biotype of each patient is crucial. For this reason, the courses at the Steigmann Institute focus on teaching these specific, valid techniques during surgery and prosthetics in a uniquely comprehensive manner. Hands-on experience

with tissue that closely resembles human tissue helps incorporate up-to-date, scientifically-based surgical approaches into daily practice.

Module 1

2024 MAY.31(Fri) - JUN.02(Sun)

Soft Tissue Management for Bone Augmentation

Module 2

2024 JUN.05(Wed) - JUN.07(Fri)

Soft Tissue Management for the Aesthetic Zone

Module 3 + Module 4

2024 NOV.01(Fri) - NOV.03(Sun)

Soft Tissue Management—Prosthetic Soft Tissue Development

Soft Tissue Complication and Full Arch Restoration

CREDITS

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