

An evidence-based educational path in maxillary sinus augmentation: the lateral and crestal approach

18th - 19th October 2024



A new educational path

*Workshop on
didactic models*

Video Sessions

*Evidence Based Implantology
Theory*



MARCO
ESPOSITO



TIZIANO
TESTORI



MATTEO
INVERNIZZI

Introduction

THE LAKE COMO INSTITUTE

The Lake Como Institute boasts internationally recognized professionals in the field of Implant Dentistry and experts in all the other disciplines of modern dentistry. The Institute mission is to deliver meticulous diagnosis, treatment and comprehensive management of complex cases. A team of highly dedicated professionals works in close collaboration to achieve the best possible outcome for the patient.

THE COURSE

There are many patients with atrophic posterior maxilla requesting fixed prostheses. When the residual bone height is below 4 mm sinus lift procedures remain the most viable therapeutic options. Sinus lifting techniques have evolved over the last 25 years to a point where sinus grafting surgery is considered to be one of the most successful augmentation procedures performed today with high survival rate of implants placed in these grafts and their prostheses.

This two-day course will present sinus elevation techniques and possible alternatives to sinus elevation therapy from pre-surgical planning to prosthetic restoration.

Initially the anatomy, the materials, the surgical procedures, the scientific evidence and the complications will be presented. Multiple video presentations will give participants complete exposure to various surgical sinus elevation procedures and clinical tips.

Anatomic models will be utilized to give participants a hands-on introduction to lateral window. This hands-on experience will include both traditional rotary techniques and piezoelectric surgical techniques.

This educational path, led by international experts will present both evidence-based and new state-of-the-art techniques.

COURSE OBJECTIVES

Participants will be able to learn:

- Surgical anatomy finalized to the prevention of complications and optimization of results
- Rationale for a correct pre-operative planning
- Step-by-step surgical technique
- Selection of grafting materials
- How to select and interpret more critically the scientific literature

Speakers



MARCO ESPOSITO Associate Professor in Research Methods and Evidence-based Medicine at the Vita-Salute San Raffaele University of Milan, Docent in Biomaterials with the Sahlgrenska Academy at Göteborg University, Sign-off Editor of the Cochrane Collaboration. Marco graduated with honors in dentistry at the University of Pavia, and was awarded a PhD in Biomaterials from the Göteborg University. He is a specialist in Periodontics (UK). He created and directed the Postgraduate Dental Specialties courses in Dental Implantology at the University of Manchester, (2006-2011), the European Journal of Oral Implantology (2007-2018) and Clinical Trials in Dentistry (2019 to 2023). He has authored more than 300 publications in international peer-reviewed journals and book chapters and has given more than 700 lectures and courses at national and international level.



TIZIANO TESTORI Received his MD degree (1981), DDS degree (1984). Specialty in Orthodontics (1986) from University of Milan, Italy.

Fellowship at:

- Department of Oral Maxillo-Facial Surgery (Head: Philip J. Boyne, DMD, MS, DSc), School of Dentistry, Loma Linda University, Loma Linda CA (1991).
- Division of Oral Maxillo-Facial Surgery (Head: Robert E. Marx, DDS), School of Medicine, University of Miami, Miami FL (2000).

Currently Head of the Section of Implant Dentistry and Oral Rehabilitation. IRCCS, Galeazzi Institute, Milan, Italy. Department of Biomedical, Surgical and Dental Science (Chairman: prof. L. Francetti), University of Milan, Italy.

Adjunct Clinical Associate Professor, Department of Periodontics and Oral Medicine, University of Michigan, School of Dentistry, Ann Arbor, Michigan 48109-1078 USA. Founder and Scientific Director, Lake Como Institute (LCI) Implant Advanced Training Center, Como, Italy. Past-President (2017-2018) of the Italian Academy of Osseointegration (IAO). Section Editor: Clinical Concepts for the "International Journal of Oral Implantology" (IJOI), Quintessence Publishing, Hanover Park, Illinois (USA). Member of the Editorial Board of IJOMI, IJPRD, Quintessence Publishing, Hanover Park, Illinois (USA). Vice Chair of the "Global Program Development Committee", Member of the "Global Education Committee", Member of the "Credential Committee" for the Academy of Osseointegration (AO). Winner of the William R. Laney Award for the best article published in the International Journal of Oral and Maxillofacial Implants (IJOMI) 2007. Author of 3 books in Implantology edited by Quintessence Publishing, Hanover Park, Illinois (USA).



MATTEO INVERNIZZI Graduated in Dentistry at the University of Ferrara in 1999. Key surgical assistant and co-worker of Prof. Tiziano Testori at the Lake Como Institute since 2005. Active member of European Association of Osseointegration (EAO), Italian Society of Oral Surgery and Implantology (SICOI), Piezosurgery Academy of Advance Surgical Studies. Recognized practitioner in Switzerland since 2012. Active member of AISOD (Italian Association of Anesthetist Dental Doctors) and certificated as Ex-pert in intravenous sedation in dental practice since 2013. Active member of IAO (Italian Academy of Osseointegration) since 2017. Active member of IAID (Italian Academy of Innovative Dentistry) since 2020. Member of the scientific committee of implant dentistry for the educational website in Oral Guided Bone Regeneration and maxilla-facial regeneration (Regeneration Focus Geistlich) in 2014-2016. Scientific director for Osteocom: T-Class channel by Prof. Tiziano Testori. Author of numerous papers in Implantology and Periodontology. Lecturer in National and International congresses. Private practice in Milan specialized in Implant Dentistry and Periodontology.

Course Outline

PROGRAM AND TIMETABLE

1st day – October 18th, 2024

EVIDENCE BASED APPROACH

09:00 – 10:30 THE SCIENTIFIC EVIDENCE IN MAXILLARY SINUS ELEVATION

(Marco Esposito)

10:30 – 11:00 Coffee Break

11:00 – 12:00 GRAFT MATERIALS AND MEMBRANES UTILIZED IN MAXILLARY SINUS ELEVATION

(Marco Esposito)

12:00 – 13:00 PRESURGICAL DIAGNOSIS, INDICATIONS AND CONTRAINDICATIONS

(Tiziano Testori)

13:00 – 14:00 Lunch

14:00 – 15:30 SURGICAL PROCEDURES STEP-BY-STEP FOR THE LATERAL APPROACH (PART 1):
THEORETICAL PART WITH VIDEO SESSIONS

(Tiziano Testori)

15:30 – 16:00 Coffee break

16:00 – 17:00 SURGICAL PROCEDURES STEP-BY-STEP FOR THE LATERAL APPROACH (PART 2):
THEORETICAL PART WITH VIDEO SESSIONS

(Tiziano Testori)

17:00 – 18:00 TREATMENT OF COMPLICATIONS

18:00 – 18:30 DISCUSSION

2nd day – October 19th, 2024

WORKSHOP

09:00 – 10:30 HANDS ON MODELS FOR THE LATERAL APPROACH CONVENTIONAL TECHNIQUE
(ROTARY INSTRUMENTS)

(Matteo Invernizzi, Tiziano Testori)

10:30 – 11:00 Coffee Break

11:00 – 12:30 HANDS ON MODELS FOR THE LATERAL APPROACH (PIEZOELECTRIC TECHNIQUE)

(Matteo Invernizzi, Tiziano Testori)

12:30 – 13:00 DISCUSSION



Explore Lake Como



Situated in a basin surrounded by wooded mountains, Lake Como offers an extremely varied landscape. Its shores feature a succession of pastures, woods, harsh and impressive rocks, charming villages facing the lake, magnificent mansions with beautiful gardens.

The middle of the lake, where its three branches come together, has the mildest climate and offers the broadest view. This point can be reached by boat. Here you will enjoy a lovely view of the whole promontory of Bellagio, of the northern Grigna mountains overlooking Valsassina, and, with clear skies, of the upper basin with the Alps in the background.

Along the shores, in particular from Cernobbio to Gravedona and Bellagio, you will see wonderful villas and gardens with plenty of flowers as well as exotic and rare plants.

Besides the peculiar views of the Lecco branch of the lake which turns southwards, there are natural springs like Fiumelatte, described by Leonardo da Vinci and the impressive Orrido di Bellano situated not far from the Renaissance Villa Monastero at Varenna.

Information and contacts

DATE

Friday 21st October 2023, 09:00 – 18:30

Saturday 19th October 2023, 09:00 – 13:00

VENUE

Lake Como Institute

Advanced Implant Training Center, Via Rubini, 22 | 22100 Como | Italy

Phone +39 031 2759092 | Fax +39 031 243027

www.lakecomoinstitute.com

REGISTRATION

Registration fee includes all lectures, hands-on course and Friday lunch and dinner

REGISTRATION FEES

Early registration fee (before September 20th): €1200 (VAT included)

Regular registration fee (after September 20th): €1400 (VAT included)

CANCELLATIONS

90% reimbursement before September 20th

70% reimbursement after September 20th

No reimbursement after October 7th

COURSE MANAGEMENT OFFICE

TecnoSS Dental srl

Phone +39 011 2257392 | Fax +39 011 2257398

E-mail edu@tecnoSS-dental.com

RECOMMENDED HOTELS

Please note that participants must book in advance their Hotel room due to the peak season.

Hotel Terminus ****

Lungo Lario Trieste, 14 | Como

Phone +39 031 329111

www.albergoterminus.it

info@albergoterminus.it

Posta Design Hotel ***

Via Garibaldi, 2

Phone +39 031 2769011

www.postadesignhotel.com

info@postadesignhotel.com

Hotel Tre Re ***

Via Boldoni, 20

Telefono +39 031 265374

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HOW TO GET TO COMO

Airport | Milan Malpensa

Train | Como San Giovanni

Car | A9 from Milan – E35 from Lugano

