ACADEMY OF CRANIOFACIAL ANATOMY

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SAVE THE DATE

INTERNATIONAL HANDS-ON
HUMAN CADAVER COURSE

CREMONA

JANUARY 27th-28th, 2023

Tiziano Testori MD, DDS, MSc, FICD

President, Academy of Craniofacial Anatomy (ACA)

IRCCS Orthopedic Institute Galeazzi, Dental Clinic (Dean: Luca Francetti MD, DDS), Section of Implant Dentistry and Oral Rehabilitation (Head: Tiziano Testori MD, DDS, FICD), Milan, Italy.

Department of Biomedical, Surgical and Dental Sciences, Università degli Studi di Milano, Milan, Italy.

Adjunct Clinical Associate Professor, Department of Periodontics and Oral Medicine, University of Michigan, School of Dentistry (Ann Arbor, Mi).

Founder and Scientific Director of Lake Como Institute, Academy of Osseointegration (AO) Approved Training Provider.

Gabriele Rosano, DDS, PhD, MSc, FICD

Scientific Director, Academy of Craniofacial Anatomy (ACA)

PhD in Physiopathological, Neuropsychobiological Sciences and Life-Cycle Care.

Master of Science in Craniofacial Anatomy.

Specialty in Oral Surgery.

Fellow, International College of Dentists (FICD).

Senior lecturer, Lake Como Institute, Academy of Osseointegration (AO).

Approved Training ProviderOsseointegration (AO) Approved Training Provider.

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PROGRAM AND TIMETABLE

DAY ONE | **27 JANUARY 2023** | 8:30-19:00

08:30 Registration of participants

09:00 Welcome and introduction to the course

09:15 Theoretical teaching part with explanatory dissection and clinical videos:
- *anatomy of the mandible and of muscular and neurovascular structures in relation to the treated surgical techniques*
- *overview of the surgical techniques to be performed*

10:30 Hands-on cadaver with application of surgical techniques in the mandibular area and dissection of the relative muscular and neurovascular structures of major interest (1° stage):
Anatomical Dissection
- *dissection of the mental nerve and of its branches up to the vermilion border of the lip*
- *isolation of the mandibular and incisal canal with the aid of piezoelectric inserts*
- *dissection of the floor of the mouth and of the lingual ventral surface with isolation of the lingual nerve and of the mylohyoid muscle*
- *isolation of the submandibular (Wharton) duct*
- *isolation of the sublingual artery*
- *isolation of the sublingual and submandibular glands*

13:30 Lunch: catering service at Trecchi Palace

14:30 Hands-on cadaver with application of surgical techniques in the mandibular area and dissection of the relative muscular and neurovascular structures of major interest (2° stage):
Surgical Techniques
- *novel mucogingival flap designs*
- *flap passivation techniques with "standard" periosteal, "deep" periosteal and "muscular" releasing incisions*
- *lingual flap passivation technique*
- *regenerative techniques for hard tissue augmentation (use of collagenated cortico-cancellous heterologous bone mixes and resorbable membranes for horizontal augmentations)*
- *regenerative techniques for soft tissue augmentation (connective tissue and free gingival grafts around implants; use of xenogenic dermal matrices over implants and buccally at time of implant placement)*
- *placement of implants (optional)*

PROGRAM AND TIMETABLE

DAY TWO | **28 JANUARY 2023** | 8:30-19:00

08:30 Registration of participants

09:00 Theoretical teaching part with explanatory dissection and clinical videos:
- *anatomy of the maxilla and of muscular and neurovascular structures in relation to the treated surgical techniques*
- *overview of the surgical techniques to be performed*

10:30 Hands-on cadaver with application of surgical techniques in the maxillary area and dissection of the relative muscular and neurovascular structures of major interest (1° stage):

Anatomical Dissection
- *isolation of the piriform opening, of the bases and nasal cavities with elevation of the nasal membrane*
- *antrostomy of the antero-lateral wall of the maxilla and study of the topographic limits of the maxillary sinus from inside*
- *isolation of the alveolar antral artery*
- *definition of the limits of the sinuous canal*
- *dissection of the infraorbital bundle and its branches*
- *isolation of the naso-lacrimal duct*
- *isolation of the naso-palatine duct and of the greater palatine artery with elevation of the hard palate up to the soft palate*
- *isolation of the tuber maxillae and of the pterygoid process*
- *isolation of the Bichat fat pad both with subperiosteal access and within the vestibular fornix*

13:30 Lunch: catering service at Trecchi Palace

14:30 Hands-on cadaver with application of surgical techniques in the maxillary area and dissection of the relative muscular and neurovascular structures of major interest (2° stage):

Surgical Techniques
- *novel mucogingival flap designs*
- *flap passivation techniques with deep periosteal and muscular releasing incisions*
- *regenerative techniques for hard tissue augmentation:*
  1) *maxillary sinus lift via new lateral approaches using pre-hydrated collagenated cortico-cancellous heterologous bone mixes (SAD technique versus LOW WINDOW technique)*
  2) *horizontal augmentations and treatment of bone dehiscences using heterologous cortical lamina*
- *placement of implants (optional)*

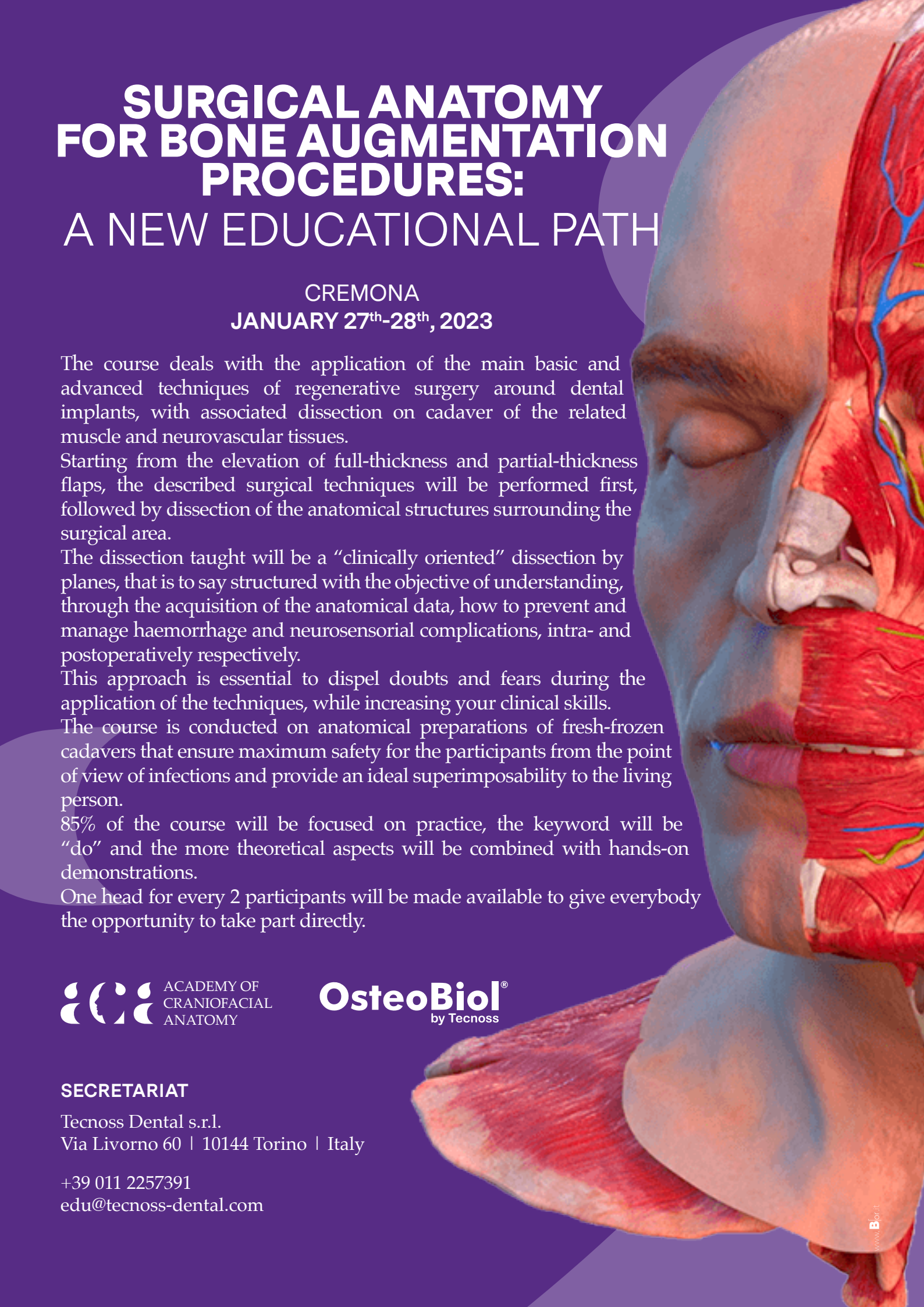
SURGICAL ANATOMY FOR BONE AUGMENTATION PROCEDURES:

A NEW EDUCATIONAL PATH

CREMONA

JANUARY 27th-28th, 2023

The course deals with the application of the main basic and advanced techniques of regenerative surgery around dental implants, with associated dissection on cadaver of the related muscle and neurovascular tissues.
Starting from the elevation of full-thickness and partial-thickness flaps, the described surgical techniques will be performed first, followed by dissection of the anatomical structures surrounding the surgical area.
The dissection taught will be a "clinically oriented" dissection by planes, that is to say structured with the objective of understanding, through the acquisition of the anatomical data, how to prevent and manage haemorrhage and neurosensorial complications, intra- and postoperatively respectively.
This approach is essential to dispel doubts and fears during the application of the techniques, while increasing your clinical skills.
The course is conducted on anatomical preparations of fresh-frozen cadavers that ensure maximum safety for the participants from the point of view of infections and provide an ideal superimposability to the living person.
85% of the course will be focused on practice, the keyword will be "do" and the more theoretical aspects will be combined with hands-on demonstrations.
One head for every 2 participants will be made available to give everybody the opportunity to take part directly.



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SECRETARIAT

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INFORMATION AND CONTACTS

Date
Friday 27th January 2023, 8:30 - 19:00
Saturday 28th January 2023, 08:30 - 19:00

Venue
Palazzo Trecchi | Via Sigismondo Trecchi 20 | 26100 Cremona | ITALY

Registration
Registration fee includes two alternative bus transfers from BGY airport on 26th afternoon, all lectures and hands-on and Friday social dinner.

Registrations fee € 3.000 (22% VAT included)

Social dinner on Friday evening at Ristorante "Il Violino" in Cremona: www.ilviolino.it

Cancellations
50% reimbursement if cancellation is made before November 30th, 2022

No reimbursement after November 30th, 2022

In case of course cancellation due to new Covid restrictions or for not having reached the minimum number of participants, all pre-paid fees will be completely reimbursed.

No flight tickets or hotel bookings will be reimbursed in case of course cancellation.

Secretariat
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Recommended Hotels
Dellearti Design Hotel **** www.dellearti.com

Hotel Continental **** www.hotelcontinentalcremona.it

Travel information
Private minibus transfers from BGY airport to Cremona on Thursday 26th January 2023 at 16:00 and 19:00 hours only: transfer time approximately one hour; no other group transfers will be organized nor included in the course fee at different times or from other airports.