ONLY 6 PARTICIPANTS AVAILABLE

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CADAVER LAB

Rehabilitation using the IUXTA-3D subperiosteal Implant

Resolution of severe atrophy using the customized IUXTA-3D digital bone technique

08th october 2027
Cremona (Italy)

Tutor: Dr. Stefano Negrini

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CADAVER LAB

Rehabilitation using the IUXTA-3D subperiosteal implant

8th october 2027

This theoretical and practical specialization course offers advanced training in the treatment of severe maxillary atrophy, combining comprehensive theoretical education with extensive hands-on experience. The program provides an in-depth review of the anatomy and physiology of the splanchnocranium, with particular emphasis on the anatomical landmarks relevant to surgical treatment. Participants will be introduced to the surgical protocol for the placement of IUXTA-3D implants and to the associated screw-retained prosthetic workflow.

The practical component will take place in the dissection room using fresh anatomical specimens, allowing participants to directly apply the concepts and surgical techniques covered during the theoretical sessions.

By the end of the course, participants will:

- enhance their understanding of surgical anatomy and relevant anatomical landmarks
- acquire advanced surgical and prosthetic protocols for the management of severe maxillary atrophy
- develop the knowledge required to appropriately evaluate and communicate the biological costs and benefits of the proposed treatment to patients

Operating methods

The course is limited to a maximum of six participants, ensuring an intensive and highly interactive hands-on experience.
Each participant will have the opportunity to perform the surgical procedures directly on fresh anatomical specimens. Participants will be divided into three working pairs by the tutor, taking into consideration their training preferences and level of professional experience. Each pair will work together on one specimen throughout the practical session.
All instruments, materials, and equipment required for the course will be provided by the BTK Academy.
The organization will also be available to accommodate specific equipment requirements whenever possible.
The Wet Lab workstations will be arranged to provide each team with an appropriate and comfortable working environment.

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The program

Theoretical session

09:00
- Surgical access to the upper jaw: limits and anatomical landmarks
- Surgical anatomy of the mandible
- Surgical protocol for the placement of the IUXTA 3D implant
- Screw-retained prosthetic protocol

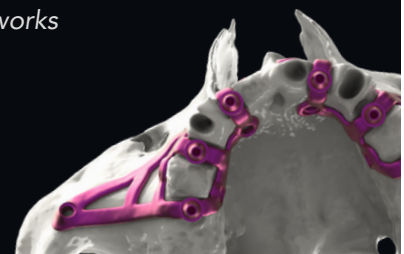
Hands-on practical session on fresh specimens

10:30
- Surgical access to the upper jaw: identification of limits and anatomical landmarks
- Practical exploration of the surgical anatomy of the mandible

13:00 *Light lunch*

14:00
- Placement of the IUXTA-3D implant using the dedicated surgical kit
- Discussion of clinical cases and final remarks

17:00 *End of works*





TUTOR
Dr. Stefano Negrini

Dr. Stefano Negrini graduated with honours in Medicine and Surgery from the University of Brescia and subsequently completed his specialization in Maxillofacial Surgery at the University of Ferrara, also with honours.
He previously served as Medical Director at the Maxillofacial Surgery Unit of the Policlinico of Milan and currently serves as Medical Director at the Maxillofacial Surgery Unit of the Spedali Civili of Brescia, as well as Adjunct Professor at the University of Brescia.
Over the years, he has developed specific expertise in implantology, pre-prosthetic surgery, orthognathic surgery, temporomandibular joint (TMJ) surgery, and osteonecrosis of the jaw (ONJ) surgery.
He has participated in numerous courses and congresses in Italy and abroad, both as an attendee and as a speaker, and has authored several scientific papers published in Italian and international scientific journals.
He is a member of the Italian Society of Maxillofacial Surgery (SICMF) and the Digital Dentistry Society (DDS).



CONTACTS

Organization office

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LOCATION

TRECCHI
Human Lab

Via Sigismondo Trecchi 20
26100 Cremona (Italy)

TRECCHI HUMAN LAB

WHAT'S INCLUDED?

- ✓ Materials and tools for the cadaver lab
- ✓ Disposable clothing and accessories
- ✓ Certificate of participation
- ✓ Transportation
- ✓ 2 nights accommodation
- ✓ 1 Dinner
- ✓ Lunch on the training day