Continuing education Course 2019-2020

Oral and maxillofacial surgery department

Hands-On Cadaver
Intensive Course in
Orthognathic Surgery
and Ancillary Procedures



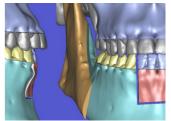
The treatment of dento-maxillofacial deformity with orthognathic surgery has undergone a profound revolution during the last years. The reach - and hence the objectives - of this kind of surgery have been redefined to cover three basic pillars:

- —The correction of the underlying malocclusion and skeletal base discrepancy.
- Upper airway management.
- Harmonization of facial esthetics.

There is currently no national or international continued education program in this field in any University. This hands-on course aims to provide participants with a comprehensive practical overview of all techniques of the orthognathic surgery spectrum, including ancillary procedures to optimize esthetic results. To this effect, an eminently practical course on cryopreserved cadaver heads has been designed.







## Direction and coordination

### Coordinators

- Dr Federico Hernández-Alfaro
- Dr Adaia Valls

### Academic Board

- Dr Samir Aboul-Hosn
- Dr Raguel Guijarro
- Dr Federico Hernández Alfaro
- Dr Jorge Masià
- Dr Ramón Sieira
- Dr Adaia Valls
- Dr Natalia Ventura

## **Target**

 This course is intended for national or international trainees or specialists in Oral and Maxillofacial Surgery who wish to expand their knowledge in orthognathic surgery.

# **Objectives**

- To review the relevant clinical anatomy to the treatment of dentomaxillofacial deformities.
- To review and execute all contemporary techniques in orthognathic surgery.
- To review and execute all contemporary techniques in facial esthetics optimization in the context of orthognathic surgery.
- To review and execute the basic contemporary techniques in speedy orthodontics.
- To provide an update of surgical techniques in this field of knowledge.

### 2 FCTS

Calendar May 7th and 8th, 2020

Schedule

6:00 pm Acreditation

Price

€3000

\* The places will be granted by a strict order of registration.

Thursday and Friday, from 9:00 am to

#### Place

Campus Sant Cugat.

#### Contact

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# Program of the course

## Day one - May 7th

 $-\!-\!$  Maxillary osteotomies (LeFort I, segmented, SARPE, twist technique)

### Coffee break

- Malar osteotomy

Ancillary procedures for esthetic enhancement (Bichat Fat Pad transposition, lipofilling)

### Lunch break

- Accelerated orthodontics: Corticotomies Orthopedic miniplates Rigid Internal Fixation: our protocol
- Welcome dinner

### Day two - May 8th

- Mandibular osteotomies (sagittal, Loncle modified technique, vertical, frontblock, SARME, constriction midline osteotomy, genioplasty (horizontal and vertical), chin wing)
- Aesthetic enhancement for the contour of the jaw

### Coffee break

- Intraoral/extraoral Condylectomy
- How to approach eventual complications

### Lunch break

— Ancillary procedures for aesthetic enhancement of the nose (rhinoplasty)

Partner





