

# S.O.R.G. 4 C's

## Update on Maxillofacial Surgery Concepts, Controversies, Complications & Conclusions

Facial Traumatology / Facial Reconstruction  
Facial Malformations / Orthognathic Surgery

### DIRECTORS



**Julio Acero**

Ramón y Cajal/Puerta  
de Hierro UH, Madrid



Hospital Universitario  
Ramón y Cajal

SaludMadrid

Comunidad de Madrid



**José Ignacio Salmerón**

Gregorio Marañón  
General UH, Madrid



Hospital General Universitario  
Gregorio Marañón

Comunidad de Madrid

17<sup>TH</sup>-18<sup>TH</sup>-19<sup>TH</sup>  
OCTOBER 2019  
MADRID (SPAIN)

GREGORIO MARAÑÓN GENERAL  
UNIVERSITY HOSPITAL

This course is Compliant with the MedTech  
Europe Code of Ethical Business Practice



MedTech Europe compliance portal

Declared of scientific interest:



Hospital General Universitario  
Gregorio Marañón

**formedik**  
dental & medical education  
formación médica y dental

# Speakers



**Alfred G. Becking**  
(The Netherlands)  
Amsterdam UMC  
St. Antonius Ziekenhuis



**Alberto Bianchi**  
(Italy)  
University of Catania



**Jonathan Britto**  
(UK)  
Private Practice



**Leander Dubois**  
(The Netherlands)  
Amsterdam UMC  
St. Antonius Ziekenhuis



**Michael Engel**  
(Germany)  
University of Heidelberg



**Harald Essig**  
(Switzerland)  
University Hospital  
of Zürich



**Rui Fernandes**  
(USA)  
UF Health Oral&Maxillofacial Surgery Jacksonville



**Alexander Gaggli**  
(Austria)  
University Hospital  
Salzburg



**Simon Graf**  
(Orthodontist,  
Switzerland)  
Private Practice



**Simonas Grybauskas**  
(Lithuania)  
Private Practice



**Max Heiland**  
(Germany)  
Charité  
Universitätsmedizin  
Berlin



**Jürgen Hoffmann**  
(Germany)  
University H. Heidelberg



**Simon Holmes**  
(UK)  
Barts Health Oral and  
Maxillofacial Service



**Domingo Martín**  
(Orthodontist, Spain)  
Private Practice  
San Sebastián



**Ramón Ruiz**  
(USA)  
Arnold Palmer  
Hospital for Children



**Gwen Swennen**  
(Belgium)  
General Hospital  
St. Jan



# Speakers



**Elena Agüero**

San Juan UH, Alicante Ramón y Cajal UH, Madrid



**Fernando Almeida**



**Miguel Burgueño**

La Paz UH, Madrid



**Alicia Dean**

Reina Sofía UH, Córdoba



**Federico Hernández Alfaro**

Centro Médico Teknon, Barcelona



**Antonio Marí**

Bellvitge UH, Barcelona



**Adoración Martínez Plaza**

Virgen de las Nieves UH, Granada



**Carlos Navarro Cuéllar**

Gregorio Marañón  
General UH, Madrid



**Santiago Ochandiano**

Gregorio Marañón  
General UH, Madrid



**Marta Redondo**

12 de Octubre  
UH, Madrid



**Luis Miguel Redondo**

Río Hortega  
UH, Valladolid



**Josep Rubio**

Sant Joan de Déu  
UH, Barcelona



**Gregorio Sánchez Aniceto**

12 de Octubre  
UH, Madrid



**Eduardo Sánchez-Jáuregui**

Ramón y Cajal  
UH, Madrid





# Moderators



**Julio Acero**

Ramón y Cajal/Puerta  
de Hierro, UH, Madrid



**Gonzalo de la Peña**  
Quirón Pozuelo  
Madrid



**Jordi García Linares**  
Germans Trias i Pujol  
UH, Barcelona



**Álvaro García-Rozado**  
A Coruña Complex UH



**Elena Gómez García**  
La Paz UH, Madrid



**Raúl González-García**  
Badajoz UH, Badajoz



**Javier González**  
**Martín-Moro**

La Paz UH, Madrid



**Montserrat Munill**  
Vall d'Hebrón UH, Barcelona



**Ana Romance**  
12 de Octubre UH, Madrid



**José Ignacio Salmerón**  
Gregorio Marañón  
General UH, Madrid



**David Sanz**  
Private Practice



**Manuel Tousidonis**  
Gregorio Marañón  
General UH, Madrid







# Program

## FACIAL TRAUMATOLOGY

THURSDAY. 17<sup>th</sup> October 2019 - AFTERNOON

**Moderators: Manuel Tousidonis, Raúl González-García, Álvaro García Rozado**

**14:00 - 15:00 Registration**

**15:00 - 18:00 FACIAL TRAUMATOLOGY PRESENTATIONS**

***“Condylar fractures: open approach vs. endoscopically assisted treatment”***  
**Elena Agüero** (Alicante, Spain)

***“Navigation assisted treatment in orbital fractures”***  
**Eduardo Sánchez-Jáuregui** (Madrid, Spain)

***“Treatment of sequelae of condylar fractures”***  
**Antonio Marí** (Barcelona, Spain)

***“Trauma of the upper third of the face”***  
**Gregorio Sánchez Aniceto** (Madrid, Spain)

***“Treatment of complications: pathologic and complicated fractures of the mandible”***  
**Leander Dubois** (Netherlands)

***“Meeting the demand of complex orbital fracture patterns in a major trauma centre”***  
**Simon Holmes** (UK)

***“Secondary reconstruction of the midface”***  
**Harald Essig** (Switzerland)

**18:00 - 18:30 Coffee Break**

**18:30 - 20:00 FACIAL TRAUMATOLOGY PRACTICAL CASES**

**Leander Dubois** (Netherlands)

**Simon Holmes** (UK)

**Harald Essig** (Switzerland)

**ROUND TABLE DISCUSSION WITH ALL SPEAKERS AND MODERATORS**

# Program

## FACIAL RECONSTRUCTION

FRIDAY. 18<sup>th</sup> October 2019 - MORNING

*Moderators: Julio Acero, Javier González Martín - Moro, Jordi García Linares*

9:00 - 11:45

### **FACIAL RECONSTRUCTION PRESENTATIONS**

***“Reconstruction of the mandible”***

**Carlos Navarro Cuéllar** (Madrid, Spain)

***“Maxillary reconstruction”***

**Fernando Almeida** (Madrid, Spain)

***“Virtual planning and navigation in cranio-maxillofacial reconstructive surgery”***

**Alicia Dean** (Córdoba, Spain)

***“Reconstruction of soft tissue defects”***

**Luis Miguel Redondo** (Valladolid, Spain)

***“The microvascular femur flap in maxillofacial reconstruction”***

**Alexander Gaggl** (Austria)

***“Secondary reconstruction in head and neck defects”***

**Max Heiland** (Germany)

***“Treatment strategies in complex cases”***

**Jürgen Hoffmann** (Germany)

***“Complications in head and neck reconstructive surgery”***

**Rui Fernandes** (USA)

11:45 - 12:15

*Coffee Break*

12:15 - 12:30

***Opening Ceremony***

12:30 - 14:30

### **FACIAL RECONSTRUCTION PRACTICAL CASES**

**Alexander Gaggl** (Austria)

**Max Heiland** (Germany)

**Jürgen Hoffmann** (Germany)

**Rui Fernandes** (USA)

**ROUND TABLE DISCUSSION WITH ALL SPEAKERS AND MODERATORS**

14:30 - 15:30

*Lunch Break*

# Program

## FACIAL MALFORMATIONS

FRIDAY. 18<sup>th</sup> October 2019 - AFTERNOON

**Moderators:** *Elena Gómez, Ana Romance, Montserrat Munill*

### 15:30 - 18:00 **FACIAL MALFORMATIONS PRESENTATIONS**

***“Distraction osteogenesis in hemifacial microsomia”***

**Adoración Martínez Plaza** (Granada, Spain)

***“Image guided surgery in craniosynostosis: augmented reality and intraoperative navigation based on virtual surgical planning”***

**Santiago Ochandiano** (Madrid, Spain)

***“Facial asymmetry in pediatric patients”***

**Josep Rubio** (Barcelona, Spain)

***“Orthognathic surgery in cranio-facial syndromic deformities”***

**Marta Redondo** (Madrid, Spain)

***“Management of pediatric OSAS”***

**Alberto Bianchi** (Italy)

***“Le Fort III distraction osteogenesis with a rigid external distraction device in the midface correction of syndromic craniosynostosis”***

**Michael Engel** (Germany)

***“Pediatric orbitopalpebral surgery - the balance of hard and soft tissue for structure function and cosmesis”***

**Jonathan Britto** (UK)

***“Current treatment of syndromic cranio-facial malformations”***

**Ramon Ruiz** (USA)

### 18:00 - 18:30 **Coffee Break**

### 18:30 - 20:30 **FACIAL MALFORMATIONS PRACTICAL CASES**

**Alberto Bianchi** (Italy)

**Michael Engel** (Germany)

**Jonathan Britto** (UK)

**Ramon Ruiz** (USA)

**ROUND TABLE DISCUSSION WITH ALL SPEAKERS AND MODERATORS**



# Program

## ORTHOGNATHIC SURGERY

SATURDAY. 19<sup>th</sup> October 2019 - MORNING

\*(Only in this session translation to Spanish available/Sólo en esta sesión disponible traducción al castellano)

**Moderators: José Ignacio Salmerón, Gonzalo de la Peña, David Sanz**

**8:30 - 9:00      *New registrations***

**9:00 - 11:15      *ORTHOGNATHIC SURGERY PRESENTATIONS***

***“Orthognathic surgery and TMJ”***

**Miguel Burgueño** (Madrid, Spain)

***“Orthosurgical failures, how to avoid them”***

**Domingo Martín** (San Sebastián, Spain)

***“Ancillary aesthetic procedures in orthognathic surgery”***

**Federico Hernández Alfaro** (Barcelona, Spain)

***“Diagnosis and management of condylar hyperplasia”***

**Alfred G. Becking** (Netherlands)

***“Non-surgical orthodontic approach with 3D metal printed orthodontic appliances in SARPE-patients”***

**Simon Graf** (Orthodontist, Switzerland)

***“Minimally-Invasive Le Fort I surgery and PSI's”***

**Gwen Swennen** (Belgium)

***“Why not ‘surgery first’?”***

**Simonas Grybauskas** (Lithuania)

**11:15 - 11:45      *Coffee Break***

**11:45 - 14:00      *ORTHOGNATHIC SURGERY PRACTICAL CASES***

**Alfred G. Becking** (Netherlands)

**Simon Graf** (Orthodontist, Switzerland)

**Gwen Swennen** (Belgium)

**Domingo Martín** (Orthodontist, San Sebastián)

**Simonas Grybauskas** (Lithuania)

***ROUND TABLE DISCUSSION WITH ALL SPEAKERS AND MODERATORS***



## Aimed at

Maxillofacial Surgeons  
Orthodontists (Saturday)

## Dates

17<sup>th</sup>-18<sup>th</sup>-19<sup>th</sup> October 2019  
(from Thursday afternoon to Saturday morning)

## Venue

Gregorio Marañón General University Hospital  
Aula Magna (Pabellón Docente)  
Calle Ibiza, 45  
28007 MADRID

## Join us!

### Information and registration:

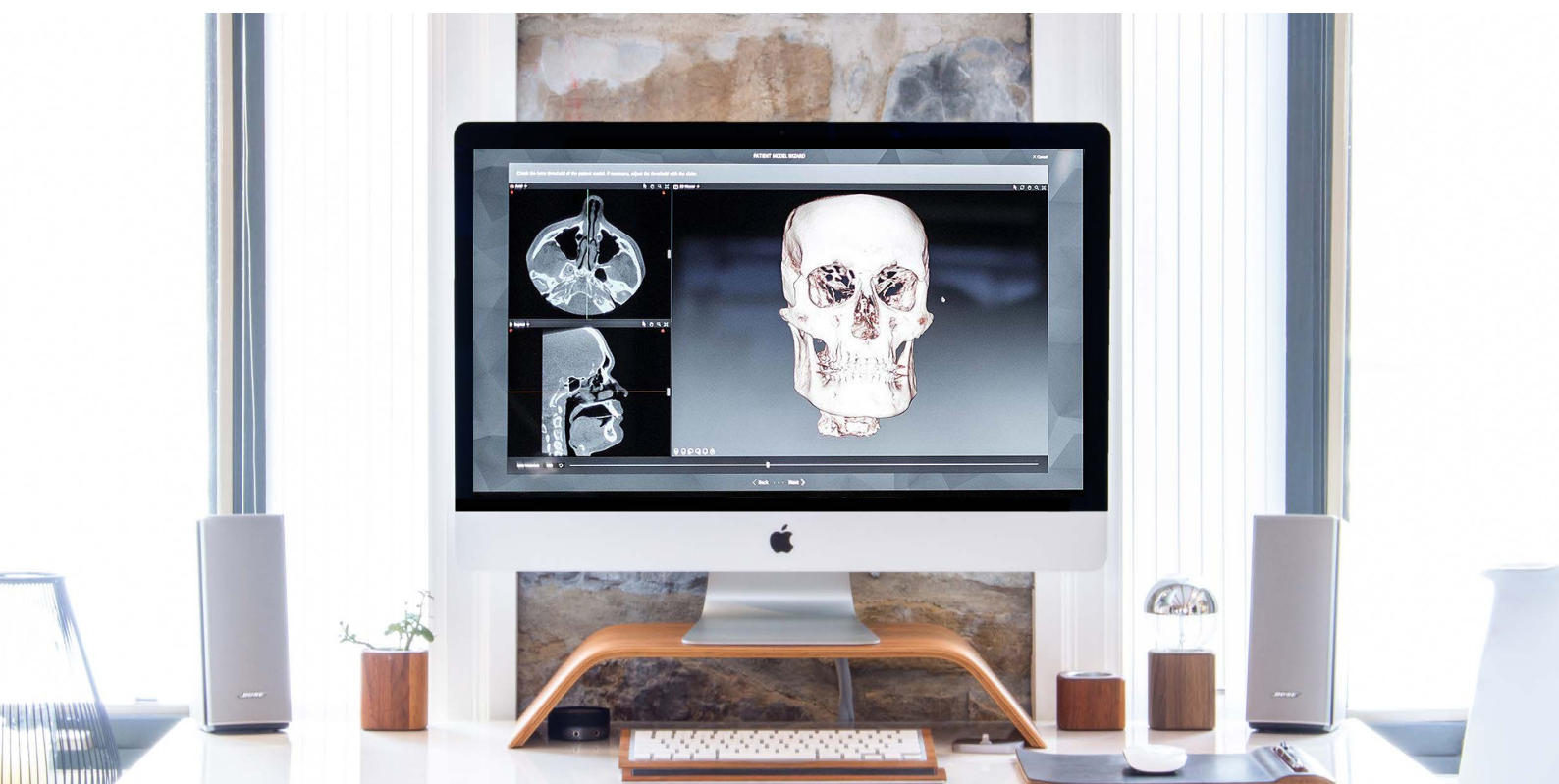
**T:** (+34) 943 446 430 · **E-mail:** [info@formedika.com](mailto:info@formedika.com)  
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# Fees

| <b>FULL COURSE</b><br>17 <sup>th</sup> - 18 <sup>th</sup> - 19 <sup>th</sup> October 2019 | <b>EARLY</b><br>Until the<br>8 <sup>h</sup> September 2019 | <b>LATE</b><br>From the<br>9 <sup>th</sup> September 2019 |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------|
| Students/Residents                                                                        | 600€                                                       | 800€                                                      |
| Specialists                                                                               | 900€                                                       | 1300€                                                     |
| <b>ONLY THE ORTHOGNATHIC<br/>SURGERY PART *</b><br>19 <sup>th</sup> October 2019          |                                                            |                                                           |
| Students/Residents                                                                        | 200€                                                       | 250€                                                      |
| Specialists                                                                               | 300€                                                       | 400€                                                      |

\*(Only in this session translation to Spanish available  
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dental & medical education  
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T: (+34) 943 446 430

E-mail: [info@formedik.com](mailto:info@formedik.com)

**[www.formedik.com](http://www.formedik.com)**

