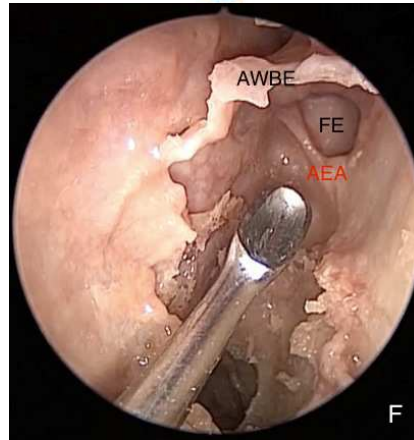
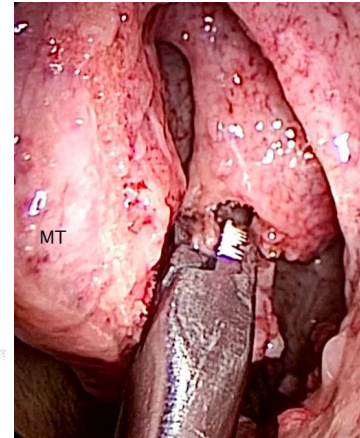


# MEDICAL EXPERT TRAINING IN ENDOSCOPIC SINUS SURGERY

JANUARY 25-26, 2017

  Facultat de Medicina  
UNIVERSITAT DE BARCELONA  
 Sales de Dissecció



## → INTRODUCTION



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Endoscopic sinus surgery techniques have developed rapidly over the last twenty years and remain the gold-standard approach for sinus procedures. Although most surgeons receive adequate training in basic sinus surgery techniques, there has been considerable advancements in these techniques, indications and extent of surgery feasible with endoscopic techniques. Continuous education with didactic and practical courses represents the most valuable tool to remain abreast of such developments and maintain surgical skills. The main goal of this training opportunity provided by leading experts in this field is to provide the participants with a safe and supported environment to gain instructions and hands on training in all aspects of Endoscopic sinus surgery.

## → CONCEPT

The course objectives are:

- To review the endoscopic anatomy of the nose and sinuses.
- To provide the opportunity to improve the skills handling endoscopes and instruments in the nose and to learn, step-by-step, the endoscopic surgery of the nasal cavity and sinuses, including access to the frontal, exposure of the ethmoidal and sphenopalatine arteries, endoscopic DCR, orbital and optic nerve decompression, canthotomy and cantholysis etc.
- To learn decision-making in the management of sinonasal lesions.
- A stepwise surgical approach to the nose and sinuses on FRESH cadaver.

## → FACULTY

Prof. Manuel Bernal-Sprekelsen  
Prof. Isam Alobid  
Prof. Anshul Sama  
Prof. Andrew Swift  
Dr. Cristóbal Langdon  
Prof. Pär Stjärne

## → GENERAL INFORMATION

**Registration Fee: 800.- (includes coffee breaks, lunch, course dinner, diploma)**

**Contact: Aula Clínic Mr. MIQUEL PAHISSA: +34 93 2279852.**

**E.mail: MPAHISSA@clinic.ub.es**

### **Training Location**

Anatomy Department. School of Medicine  
Universitat de Barcelona  
Carrer de Casanova 143  
Barcelona, Spain

## Day One

- 8:30 a.m. Welcome and introduction
- 8:45 a.m. Surgical anatomy and radiology
- 9:15 a.m. Handling of equipment
- 9:30 a.m. Identification of anatomical landmarks of the nose and sinuses. Resection of the uncinata process and middle meatal antrostomy
- 10:00 a.m. Approach to the sphenopalatine and maxillary arteries
- 11:00 a.m. "Intact bulla" – technique to the frontal
- 12:00 p.m. Anterior ethmoidectomy and anterior ethmoidal artery
- 13:00 p.m. Endoscopic Dacryocystorhinostomy
- 14:00 p.m. Posterior ethmoidectomy and sphenoidotomy
- 15:30 p.m. Frontal sinus approach (Draf II-III)
- 18:00 p.m. End of day one
- 20:30 p.m. Dinner

## Day Two

- 8:30 a.m. Canthotomy and Cantholysis, external approach to ethmoidal arteries and optic nerve
- 9:30 a.m. Exposure to sella
- 10:30 a.m. Orbital and optic nerve decompression
- 12:30 p.m. Nasoseptal flap, inferior turbinate and lateral wall flaps
- 14:00 p.m. Medial maxillectomy
- 15:00 p.m. End of Medical Expert Training and departure