XVI Endoscopic Sinus Surgery Course, April 27 – 29, 2016, Barcelona, Spain

Report by: Prof. Isam Elobid - Barcelona, Spain.

We are extremely fortunate to have some of the world experts in endoscopic sinus surgery as our guests of honour at this course. They complete a journey through the nose, sinuses and beyond into the skull base. We had almost 80 delegates from 24 countries for complete course and 60 for dissection of fresh injected cadaver. This course is accredited by the European Accreditation (EACCME) with 18 credits. The total score evaluation from delegates was 4.7 out of 5 points.
Course directors:
Isam Alobid, Manuel Bernal-Sprekelsen, Joaquim Mullol
Rhinologic Unit, Hospital Clínic, Medical School,
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Course faculties:
Claus Bachert (Belgium), Arturo Cordero (Spain), Wytske Fokkens (NL), Alfons García (Spain), Francesc Larrosa (Spain), Mauricio López (Spain), Reda Kamel (Egypt), Cristobal Langdon (Spain), Juan Macho (Spain), Nieves Mata (Spain), Joan Montserrat (Spain), Laura Oleaga (Spain), Heinz Stammberger (Austria), Peter John Wormald (Australia).

Course objectives:
- To review the endoscopic anatomy of the nose and sinuses.
- To provide the opportunity to improve their skills handling endoscopes and instruments in the nose and to learn step-by-step the endoscopic surgery of the nasal cavity and sinuses.
- To identify the actual indications and limitations of minimally invasive techniques.
- To learn decision-making in the management of sinonasal lesions.
- To comment on past, present, and future of Endoscopic Sinus Surgery.
- To learn a stepwise surgical approach to the nose and sinuses on FRESH cadaver.

The course focuses on step-by-step endoscopic sinus surgery from Unciformectomy and antrostomy, Anterior ethmoidectomy, Posterior ethmoidectomy, Sphenoidectomy and Frontal sinus. As well as we discuss the management of nasal polyposis, chronic rhinosinusitis, DCR and CSF leak.

**Hands-on fresh cadaver dissection – master presentation**
- Handling of endoscope and camera
- Identification of landmarks of basic anatomy of the nose and sinuses
- Anterior and posterior ethmoidectomy
- Frontal sinus approach
- Dacryocystorhinostomy
- Maxillectomy and localization of the sphenopalatine and maxillary arteries
- Exposure of the vascular supply: anterior and posterior ethmoidal arteries
- Sphenoidectomy and exposure to sella
- Orbital and optic nerve decompression
- Extended sphenoid sinusotomy and approach to the pituitary gland
- Nasoseptal flaps, middle and inferior turbinate flaps