



**ΕΛΛΗΝΙΚΗ
ΕΝΔΟΚΡΙΝΟΛΟΓΙΚΗ
ΕΤΑΙΡΕΙΑ**

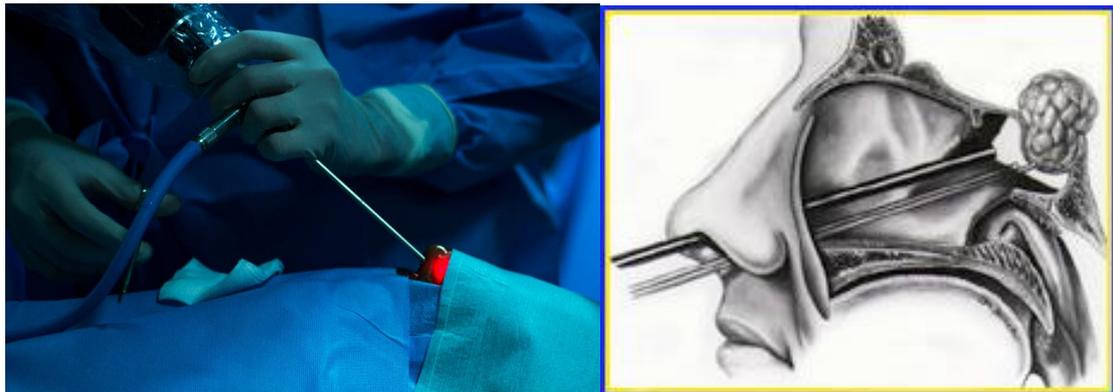
ΠΑΝΕΛΛΗΝΙΑ ΕΝΩΣΗ ΕΝΔΟΚΡΙΝΟΛΟΓΩΝ

Hellenic Endocrine Society

Webinar

ENDOSCOPIC PITUITARY SURGERY

A multidisciplinary approach beyond the traditional pathways



September 11, 2015

14:00 – 17:00

Faculty & Lectures

Dr Simon Aylwin



**Senior Consultant Endocrinologist
Pituitary MDT Lead
King's College Hospital
London, UK**

Holistic management of the pituitary adenoma patient: from diagnosis to discharge.

- Typical presentations of pituitary tumours
- Multidisciplinary approach to the pituitary adenoma patient and evaluation of the tumour
- PIU, MDT & CPC (Endocrine Investigation Unit, Multi-Disciplinary Team & Combined Pituitary Clinic): modus operandi et pretium
- After the surgical indication: perioperative management and early postoperative follow up of functioning and non-functioning pituitary adenomas

Mr Nick Paidakakos



**Consultant Neurosurgeon
Pituitary and Skull Base Surgeon
Athens Bioclinic
Athens, Greece
(Formerly King's College Hospital, London, UK)**

Endoscopic endonasal pituitary surgery: does it make a difference?

- The impact of novel technologies incorporated into the surgical treatment of pituitary tumours, including endoscopy and image guidance
- The operative technique of endoscopic endonasal tumour removal, including extended approaches and relative indications
- The relative merits of endoscopy compared with more traditional microscopy for pituitary surgery
- Surgical outcomes of endoscopic tumour removal

Mr Nick Thomas



**Senior Consultant Neurosurgeon
Pituitary and Skull Base Surgeon
King's College Hospital
London, UK**

Complications, limitations, and recurrence patterns following endoscopic endonasal resection of pituitary adenomas.

- Intra- and postoperative surgical complications, their rates and management
- Current limitations of endoscopy and relative future perspectives
- The expected long-term efficacy of surgical treatment for functioning and non-functioning tumours
- The recurrence patterns and need for retreatment with specific recommendation for timing of postoperative imaging and decision-making guidelines in terms of surgical planning

Prof Niki Karavitaki



**Consultant Endocrinologist
Centre for Endocrinology, Diabetes, and Metabolism
University of Birmingham, UK**

Defining functional outcomes after endoscopic endonasal surgery for pituitary tumours.

- Impact of surgery on pituitary function in patients with functioning and non-functioning pituitary adenomas
- Definition of cure and remission criteria for functioning pituitary adenomas
- Functional outcomes (biochemical remission rates) after resection of functioning pituitary adenomas and long-term hormonal follow-up
- Quality of life after resection of pituitary adenomas, with particular reference to the elderly population