

1st Endoscopic Pituitary Surgery Course

Adelaide, Australia

Monday 13th of November 2023

3D printed anatomical sinus and sella models with realistic tissue allowing all steps for a transsphenoidal and transsella exposure, pituitary adenoma resection, CSF leak repair, ICA injury control and skull base reconstruction

22 stations in a purpose built state of the art dissection lab in the centre of Adelaide

Morning lectures covering topics:

- Anatomical basis for the transsphenoidal transsellar exposure
- Surgical technique for resection of pituitary adenomas
- Management of major vascular injury in endoscopic skull base surgery

Faculty:

Professor Peter-John Wormald
Professor Alkis Psaltis
A/Prof Eng Ooi
Dr Stephen Floreani
Dr Rowan Valentine

Dr Nick Vrodos
Dr Stephen Santoreneos
A/Prof Alistair Jukes

Afternoon dissections focusing on:

- Optimising the sinonasal corridor using 2 surgeon-4 hand technique with a colleague
- Completing a transsphenoidal and transsellar exposure
- Resection of a pituitary adenoma
- Repair of CSF leak
- Management of major vascular injury
- Enhance the learning experience by repeating the scenario with multiple models each with different tumour consistencies



Highest fidelity Anatomically Correct
Advanced manufactured 3D models

[View a demonstration of 2 our expert faculty completing a dissection of this model](#)

Card Holder's Signature: _____ Date: ____ / ____ / 2020