



MASTER IN APPROCCI CHIRURGICI "HANDS ON" ALLA BASE CRANICA ANTERO-LATERALE: RICOSTRUZIONE E INDICAZIONI SUBFRONTAL MEDIAL APPROACHES, MAY 14-16 2021 - ICLO VERONA

Master Directors: Prof. Antonio D'Agostino **Course Director:** Prof. Luigi Maria Cavallo

Faculty: Prof. Daniele Marchioni; Prof. Diego Mazzatenta; Prof. Ernesto Pasquini; Prof. Domenico Solari; Prof. Andrea Talacchi

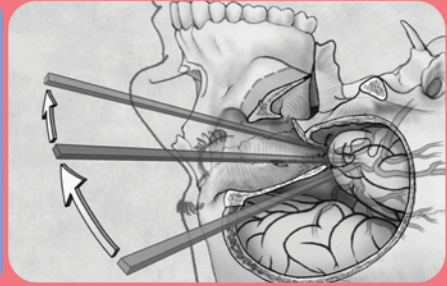
SCIENTIFIC PROGRAM

Friday, May 14, 2021

Trans-sphenoidal Approach

- 11.30 - 13.30 Welcome and introduction
(L.M. Cavallo, D. Marchioni)
- 13.30 - 16.00 Endoscopic anatomy of the trans-sphenoidal approach (D. Solari)
- Imaging: the expert interpretation (L.M. Cavallo - D. Solari)
 - Basic instruments in endoscopic skull base surgery and set up (D. Solari)
 - How I do it (technical notes): positioning - mucoseptal flaps (D. Marchioni)
 - Access to the maxillary sinus pituitary surgery (D. Marchioni - L.M. Cavallo)
- 16.00 - 16.15 Coffee Break
- 16.15 - 19.00 Cadaver hands-on

DAY 1



Transplanum, Transcribriform & Transclival routes

Saturday, May 15, 2021

Morning session: Transplanum and Transcribriform Approaches

- 8.30 - 10.30 Endoscopic anatomy of the transplanum, transcribriform, transclival approaches (D. Solari)
- Imaging: the expert interpretation (L.M. Cavallo - D. Solari)
 - How I do it (technical notes): anterior and posterior ethmoidectomy (D. Marchioni)
 - Transplanum/trans tuberculum opening (L.M. Cavallo)
 - Orbital apex decompression (D. Marchioni)
 - Frontal sinusotomy (D. Marchioni)
 - Transcribriform opening (D. Solari)

10.30 - 10.45 Coffee Break

10.45 - 12.45 Cadaver hands-on

12.45 - 13.15 Lunch

Afternoon session: Transclival Approach

- 13.15 - 15.15 Endoscopic anatomy of the transclival approach (D. Mazzatenta)
- Imaging: the expert interpretation (D. Mazzatenta - E. Pasquini)
 - How I do it (technical notes): clival window - odontoidectomy - identification and management of arterial vessels (pterygopalatine, ethmoidal, etc)
 - Flaps and closure techniques (E. Pasquini - D. Mazzatenta)
 - Case discussion. Indications & limitation.

15.15 - 15.30 Coffee Break

15.30 - 17.30 Cadaver hands-on

DAY 2

Cavernous Sinus, Meckel's Cave & Trans Pterygoid Approach

Sunday, May 16, 2021

- 8.30 - 11.30 Endoscopic anatomy lateral to the cavernous carotid artery (E. Pasquini)
- Imaging: the expert interpretation (D. Mazzatenta - E. Pasquini)
 - How I do it (technical note): exposure of the pterygopalatine fossa - identification of the vidian/pterygoid canal and V2
 - Identification of foramen lacerum - approach to Meckel's cave (D. Mazzatenta - E. Pasquini)
 - Case discussion. Indications & limitations

11.30 - 14.30 Cadaver hands-on

14.30 Farewell lunch

DAY 3

