

OTOLOGY, SKULL BASE AND AUDITORY IMPLANTS and ENDOSCOPIC DISSECTION COURSE - PARIS - FRANCE

**OTOLOGY, AUDITORY IMPLANTS AND SKULL BASE SURGERY DEPARTMENT
PITIÉ-SALPETRIÈRE HOSPITAL – PARIS - FRANCE**

INSTITUTE OF ANATOMY, UFR BIOMEDICALE « SAINTS-PERES »

Course directors

Olivier STERKERS, MD, PhD
Daniele BERNARDESCHI, MD, PhD

Collaborators

Ghizlene Lahlou, MD
Isabelle MOSNIER, MD
Yann NGUYEN, MD, PhD

And the department of Anatomy of “Xavier-Bichat” university
Christian VACHER, MD, PhD

International guest:
Livio PRESUTTI, MD (Modena, Italy)

Location

Institute of anatomy “Saints-Pères”
45, rue des Saintes Pères – 75006 - Paris
(20 dissection stations for 20 participants: each participant will be provided
With 3 half heads for the whole workshop)

13th/15th June 2018

Informations: daniele.bernardeschi@aphp.fr

FEES: 1300 €

Our Partners:

ADVANCED BIONICS

AMPLIFON

COCHLEAR

COLLIN

MEDEL

MEDTRONIC

OTICON MEDICAL

ZEISS

PROGRAM SCHEDULE

Wednesday 13th June 2018

8h00 Meeting at University of medicine « Saint Pères »
8h15-9h30 Anatomical and surgical landmarks

9h30 Starting dissection: **Surgical anatomy**

- ✓ Closure of the external auditory canal
- ✓ Anatomy of the middle ear
- ✓ Dissection of all mastoid cells
- ✓ Skeletonization of sigmoid sinus
- ✓ Skeletonization of the dura and endolymphatic sac

13h00-14h00 *Lunch break*

14h00-17h30 Dissection

- ✓ Lowering the facial ridge
- ✓ Labyrinthectomy
- ✓ Opening of the vestibule, identification of the jugular bulb
- ✓ Internal auditory canal
- ✓ Opening of the cochlea and identification of internal carotid artery

Thursday 14th June 2018

8h00 Meeting at University of medicine « Saint Pères »
8h15-9h30 Anatomical and surgical landmarks

9h30 Starting dissection: **AUDITORY IMPLANTS**

- ✓ Positioning of SOPHONO ALPHA 2 implant
- ✓ Mastoidectomy – Posterior tympanotomy

- ✓ Identification of the round window : Insertion of an ADVANCED BIONICS, COCHLEAR, MEDEL and OTICON arrays
- ✓ Positioning of middle ear implant VIBRANT SOUNDBRIDGE et BONEBRIDGE MED-EL

13h00-14h30 *Lunch break*

14h30-17h30 Dissection

- ✓ Positioning of BAHA COCHLEAR and PONTO OTICON
- ✓ Translabryithine approach
- ✓ Transcochlear approach

Friday 15th June 2018

8h00 Meeting at University of medicine « Saint Pères »
8h15-9h30 Anatomical and surgical recall

9h30 Starting dissection: **Endoscopic Temporal bone dissection**

- ✓ Stapedectomy
- ✓ Ossiculoplasty
- ✓ Canal-wall-down mastoidectomy
- ✓ Mastoid obliteration technique

13h00-14h30 *Lunch break*

14h30-17h30 Dissection

Lateral skull base approaches

- ✓ Retrosigmoid approach
- ✓ Middle cranial fossa approach
- ✓ Combined retrosigmoid/middle cranial fossa approach
- ✓ Infratemporal approach type A