

V Edition

BRAGA OTOTOLOGY SURGERY COURSE



RESIDENT FACULTY

ULS BRAGA ENT DEPARTMENT

Miguel Sá Breda, MD *Course Director*

Ana Sousa Menezes, MD

António Lima, MD

Daniel Miranda, MD

Daniela Ribeiro, MD

Filipa Carvalho Moreira, MD

Luís Dias, MD

Fernando Mar Milhazes, MD

Sérgio Vilarinho, MD



INVITED FACULTY

Enrico Piccirillo, MD

Gruppo Otologico | Piacenza, Italy

João Elói, MD

Centro Hospitalar e Universitário de Coimbra | Coimbra, Portugal

Luís Garcia-Ibañez, MD

Instituto de Otolgia Garcia-Ibañez | Barcelona, Spain

Luísa Monteiro, MD

Hospital Lusíadas Lisboa | Lisbon, Portugal

Miklós Tóth, MD, PhD

University of Pécs, Medical School, ENT Clinic | Pécs, Hungary

Paul Merkus, MD, PhD

Amsterdam University Medical Center | Amsterdam, The Netherlands

22 hours

**LAB
DISSECTION**

**HUMAN
CADAVERIC
SPECIMEN**

**ENDOSCOPY
and
MICROSCOPY**

**AUDITORY
IMPLANTS**

15 hours
LECTURES

SCIENTIFIC
ENDORSEMENT

EA NO



MORE INFORMATION

REGISTRATION

b-acis.pt/braga-otology-surgery-course

CONTACT

training@b-acis.pt

PROGRAMME

SESSIONS



Wednesday, July 16

- 8:30 – 9:00 Welcome & Course Introduction • Miguel Sá Breda
- 9:00 – 9:40 Anatomic & Embryologic Remarks in Otology • Miklós Tóth
- 9:40 – 10:00 Essential Rules in Otologic Surgery • Miguel Sá Breda
- 10:00 – 10:30 Coffee Break
- 10:30 – 11:15 Mastoidectomy: considerations for a good outcome • Miklós Tóth
- 11:15 – 12:00 Different Approaches in Otologic Surgery: Microscopy, Endoscopy and Exoscopy • Filipa Moreira
- 12:00 – 13:30 Lunch
- 13:30 – 19:00 Group A - dissection in Master Lab / Group B - dissection in EES Lab

Thursday, July 17

- 8:30 – 9:30 Ossiculoplasty in Chronic Otitis Media: decision making & factors to reach better outcomes • Luis Garcia-Ibáñez
- 9:30 – 10:00 Cavity obliteration: rational & techniques • Ana Menezes
- 10:00 – 10:30 Coffee Break
- 10:30 – 11:15 Otosclerosis Surgery: Lessons learned • Luis Garcia-Ibáñez
- 11:15 – 12:00 Surgical Implants to Conductive and Mixed Hearing Loss • Miguel Sá Breda
- 12:00 – 13:30 Lunch
- 13:30 – 19:00 Group B - dissection in Master Lab / Group A - dissection in EES Lab

Friday, July 18

- 8:30 – 9:15 Petrous Apex Lesions: diagnosis and management • Enrico Piccirillo
- 9:15 – 10:00 Petrous Bone Cholesteatoma – Our Experience • Miguel Sá Breda
- 10:00 – 10:30 Coffee Break
- 10:30 – 11:15 Facial Nerve Tumors • Enrico Piccirillo
- 11:15 – 12:00 Cochlear Implants & Subtotal Petrosectomy • João Elói
- 12:00 – 13:30 Lunch
- 13:30 – 16:20 Group B - dissection in Master Lab / Group A - dissection in EES Lab
- 16:20 – 16:40 Coffee Break
- 16:40 – 19:30 Group A - dissection in Master Lab / Group B - dissection in EES Lab

Saturday, July 19

- 9:00 – 9:30 Cochlear Implants: from candidacy to surgery • Paul Merkus
- 9:30 – 10:15 Complications after Cochlear Implantation • Luísa Monteiro
- 10:15 – 10:45 Coffee Break
- 10:45 – 11:15 Cochlear Implantation in meningitis cases and malformations • Paul Merkus
- 11:15 – 12:00 Clinical Cases Quiz • Daniel Miranda
- 12:00 – 13:30 Lunch
- 13:30 – 16:20 Group A - dissection in Master Lab / Group B - Implants Workshop
- 16:20 – 16:40 Coffee Break
- 16:40 – 19:30 Group B - dissection in Master Lab / Group A - Implants Workshop

PROGRAMME

SURGICAL LABS PROGRAM



Wednesday, July 16 & Thursday, July 17

MASTER LAB PROGRAM

Basics & Ossiculoplasty

- Incision and Flap
- Tympanomeatal flap
- Canalplasty
- Atticotomy
- Tympanic Cavity Anatomy
- Stapes surgery
- Ossiculoplasty and Bone Cement

Mastoidectomy

Canal Wall Up Mastoidectomy

- Posterior Atticotomy
- Posterior Tympanotomy & Round Window Exposure
- Cochlear Implant

Canal Wall Down Mastoidectomy

- EAC blind-sac closure (to Subtotal petrosectomy)
- Radical Cavity
- Endolymphatic Sac Decompression
- Semicircular Canals Dissection

EES LAB PROGRAM

(Paired work – 1 temporal bone per student)

EES Basic Principles

- Tympanomeatal flap
- Atticotomy
- Tympanic Cavity Anatomy
- Ventilation Routes
- Stapes surgery
- Ossiculoplasty
- Tympanoplasty

Friday, July 18

MASTER LAB PROGRAM

Lateral Skull Base

- Facial nerve dissection
- Carotid and Jugular approach
- Labirintectomy
- Internal auditory canal approach

EES LAB PROGRAM

(Paired work – 1 temporal bone per student)

EES Advanced Steps

- Cochlea anatomy
- Transpromontorial IAC approach

Saturday, July 19

MASTER LAB PROGRAM

Temporal Bone Dissection

Eustachian Tube Dilatation

EES LAB PROGRAM

Implants Workshop