

# AUDIO TECHNOLOGIES ACADEMY OF OTOLOGY

## First International Course on **OTOSURGERY & LATERAL SKULL BASE SURGERY.**

Directed by  
**Prof. Khassan Diab**



**Two days advanced  
dissection course  
with lectures and practice  
on fresh anatomy.**

### Lectures

- Temporal bone anatomy.
- Middle ear and Facial nerve.
- Surgical anatomy of the Internal auditory canal.
- Surgical anatomy of the Jugular foramen.
- Surgical anatomy of the Middle cranial fossa.
- Ossicular chain reconstruction with use of different types of prostheses.
- Group of transtemporal approaches to different ear structures.
- Cochlear implantation.
- Transtemporal approaches to the Internal auditory canal.
- Surgical anatomy of the Middle cranial fossa.
- Anterior approaches in the Otosurgical pathology.

### Practice session

- Demonstration dissection on cadaver head with interactive communication.
- Extended cortical mastoidectomy, CWU.
- Stapedectomy and Ossiculoplasty using different types of prostheses (advantages of each of them).
- Facial recess approach.
- Simulation of the combined approach to the middle and inner ear structures for cochlear implantation.
- Exposure of the basal, middle and apical turns of the cochlea.
- Radical mastoidectomy.
- Exposure of sigmoid sinus, dura mater of middle and posterior cranial fossa.
- Opening of the endolymphatic duct and sac.
- Exposure of semicircular canals, vestibule.
- Approaches to internal auditory canal.
- Identification of facial, cochlear and vestibular nerves.

**July 10-12, 2024**  
**Cremona, Palazzo Trecchi**

è un evento



**Registration fee: € 1.800\*.**

(\*) The cost includes also hotel accomodation of three nights, meals, coffee-breaks, shuttle service from Milano Malpensa airport to Cremona and return. Flights to Italy are not included. The Shuttle in Milan Malpensa Airport starts on July 10 at 03.00 PM CET.



**audio**  
TECHNOLOGIES