

SKULL BASE 360° - RADIOSURGERY

8:45 am ◦ REGISTRATION AND WELCOMING OF THE PARTICIPANTS

9:00 am • **THEORETICAL SESSION**

RADIOSURGERY SESSION

- Principles and evolution
- Equipment and nuances
- Radiosurgery for vestibular schwannomas
- Radiosurgery for skull base meningiomas

12:00 pm ◦ LUNCH AT THE INSTITUTE

2:00 pm • **PRACTICAL SESSION ON SIMULATORS**

- Case presentation
- Treatment planning

5:00 pm ◦ END OF SESSION

MONDAY

SKULL BASE 360° - MICROSURGERY

TUESDAY

- 7:30 am ○ EVALUATION OF THE PREVIOUS DAY
- 7:45 am ● **THEORETICAL SESSION**
ANTEROLATERAL APPROACHES TO THE SKULL BASE
- Positioning/equipment in skull base surgery
 - Interfascial and subfascial dissection
 - Retrograde dissection of the temporalis muscle
 - Frontotemporal orbitozygomatic approach
 - Peeling of the lateral wall of the cavernous sinus
 - Extradural anterior clinoidectomy
- 9:30 am ● **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**
- 1:15 pm ○ LUNCH AT THE INSTITUTE
- 2:00 pm ● **THEORETICAL SESSION**
ANTERIOR PETROSAL APPROACHES
- Rhomboid fossa anatomy
 - Anterior petrosal approach
 - Cranial nerve monitoring
- 3:30 pm ● **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**
- 7:00 pm ○ END OF SESSION
- 7:15 pm ○ CHEESE AND WINE COCKTAIL FOR ATTENDEES

SKULL BASE 360° - MICROSURGERY

- 7:30 am ◦ EVALUATION OF THE PREVIOUS DAY
- 7:45 am • **THEORETICAL SESSION**
POSTERIOR PETROSAL ANATOMY
- Petrous bone anatomy
 - Retrosigmoid approach
 - Posterior petrosal
 - Translabyrinthine approach
 - Combined petrosectomy
- 9:30 am • **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**
- 1:15 pm ◦ LUNCH AT THE INSTITUTE
- 2:00 pm • **THEORETICAL SESSION**
POSTEROLATERAL APPROACHES
- Far lateral approach
 - Anterolateral approach
 - Approach to the jugular foramen
 - Combined strategies for craniocervical junction tumors
- 3:30 pm • **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**
- 7:00 pm ◦ END OF SESSION
- 8:30 pm ◦ DINNER IN HONOR OF THE PARTICIPANTS

WEDNESDAY

SKULL BASE 360° - ENDOSCOPY

THURSDAY

- 7:30 am ○ EVALUATION OF THE PREVIOUS DAY
- 7:45 am ● **THEORETICAL SESSION**
KEYHOLE ENDOSCOPICALLY ASSISTED APPROACHES
- Keyhole concept
 - Supraorbital approach - eyebrow incision
 - Minipterional approach
 - Endoscopic transorbital approach
- 9:30 am ● **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**
- 1:15 pm ○ LUNCH AT THE INSTITUTE
- 2:00 pm ● **THEORETICAL SESSION**
ENDOSCOPIC ENDONASAL APPROACHES TO THE SKULL BASE
- Endonasal anatomy of the nasal, paranasal cavities and skull base
 - Positioning, equipment, ergonomics
 - Endoscopic endonasal approach to the sellae
 - Posterior ethmoidectomy, antrostomy, transpterygoid approach
 - Endoscopic endonasal approach to the cavernous sinus
- 3:30 pm ● **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**
- 7:00 pm ○ END OF SESSION
EVENING FREE

SKULL BASE 360° - ENDOSCOPY

FRIDAY

7:30 am ◦ **EVALUATION OF THE PREVIOUS DAY**

7:45 am • **THEORETICAL SESSION**

ENDOSCOPIC ENDONASAL APPROACHES TO THE SKULL BASE

- Endoscopic endonasal approach and tuberculum sellae meningiomas
- Endoscopic endonasal approach to the clivus

10:00 am • **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**

12:15 pm ◦ **LUNCH AT THE INSTITUTE**

1:00 pm • **THEORETICAL SESSION**

ENDOSCOPIC ENDONASAL APPROACHES TO THE SKULL BASE

- Endoscopic approach to the craniocervical junction and condyle
- Closure strategy in endoscopic skull base surgery

3:00 pm • **HANDS-ON SESSION ON ANATOMICAL SPECIMENS**

6:30 pm ◦ **END OF THE COURSE**

DELIVERY OF CERTIFICATES OF ATTENDANCE

This program may be subject to modifications.