

Neurosurgical Anatomy of the Head and Cranial Approaches in Practice

TRAINING ON FIXED HUMAN SPECIMENS

30-31th October 2025

Faculties:

Dariusz Szarek, MD, PhD

Prof. Bogdan Cizek, MD, PhD



1st Day - Supratentorial anatomy

08:30 - 09:00	Registration
09:00 - 09:10	Opening ceremony - Agenda and Cadaver safety rules
09:10 - 10:15	Extracranial layers and cranial anatomy. Lectures.
10:15 - 10:30	Coffee brake and time to change for laboratory
10:30 - 12:45	Cadaver practical workshops - part I Dissecting for MCA; ICA supraclinoid, AcoA and A1ACA aneurysm. Approaches: Pterional/ minipterional, anterior clinoidectomy Practicing different arachnoid dissection techniques Classic clip application (right/left hand) Using fenestrated clips Practicing "saving" methods.
12:45 - 13:45	Lunch
13:45 - 14:45	Supratentorial intracranial anatomy and arachnoid dissection techniques
14:45 - 15:00	Coffee brake and time to change for laboratory
15:00 - 18:00	Cadaver practical workshops - part II Dissecting for MCA; ICA supraclinoid, AcoA and A1ACA aneurysm. Approaches: Lateral supraorbital/ supraorbital; Eyebrow incision; Sylvian fissure and central fissure dissection. Practicing different arachnoid dissection techniques. Classic clip application (right/left hand). Using fenestrated clips. Practicing "saving" methods.

2nd Day - Infratentorial anatomy

09:00 - 10:00	Extracranial layers and cranial anatomy. Lectures.
10:00 - 10:30	Infratentorial intracranial anatomy. Lecture.
10:30 - 10:45	Coffee brake and time to change for laboratory
10:45 - 14:00	Cadaver practical workshops - part III Dissecting for A2-A3ACA; AcoA; ICA supraclinoid, ICA infraclinoid; Basilar top aneurysms. Approaches: Bifrontal craniotomy, Frontal parasagittal, Pretemporal approach, practicing different arachnoid dissection techniques. Classic clip application (right/left hand). Using fenestrated clips. Practicing "saving" methods.
14:00 - 14:45	Lunch
14:45 - 16:30	Cadaver practical workshops - part IV Posterior circulation aneurysms – PICA aneurysm approach and arachnoid dissection: Retrosigmoid Far lateral/suboccipital approach.
16:30 - 16:45	Summary. Discussion. Certificates.