Neuro-Oncology Brain Hemisphere Anatomy through Clinical Cases

A course for residents and young neurosurgeons

March 18-20, 2022

NED Mnazi Mmoja Institute, Zanzibar (Tanzania)

Faculty

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COSECSA Neurosurgical Coordinator at Mnazi Mmoja Hospital

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Neurosurgeon, President of NED Foundation
COSECSA Neurosurgical Coordinator at Mnazi Mmoja Hospital

Hadia Nahoda
Nurse Coordinator at the NED Mnazi Mmoja Institute

Auspices

Registration

Send your registration, including **Name, Mailing address, City/State, Country, Phone Number (+country code)** and **email address** to: **administracion@nedfundacion.org**

Method of Payment: Bank Transfer

IBAN (electronic format) ES4821005578020200133288
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Cátedra de Neurociencia global y cambio social

NED

viu Universidad Internacional de Valencia

CAANS Continental Association of African Neurosurgical Societies

COLLEGE OF SURGEONS East · Central · Southern · Africa 19 99

GENERAL INFORMATION

Workshop location

This workshop will take place at the NED Mnazi Mmoja Institute (Zanzibar, Tanzania)

Workshop Fee

Tuition fee: $50 dollars

Tuition Fee includes

- Session in laboratory with bone and plastic models
- Course materials and syllabus
- Lunch and refreshment breaks
- Special event dinner

Certificate

Assistants will receive an official certificate of attendance (for 24 hours) accredited by the VIU-NED Chair of Global Neuroscience and Social Change

Official Language: ENGLISH

COURSE DESCRIPTION

The NED Foundation in collaboration with the Mnazi Mmoja Hospital and COSECSA is offering its first-ever Neuroanatomical Brain Tumor course based on clinical cases.

Hosted by the VIU-NED Chair of Global Neuroscience and Social Change, the top faculty of this course is well-versed in the use of excellent anatomical preparations to offer a unique approach to teaching neuro-oncology and neuroanatomy to residents and young neurosurgeons.

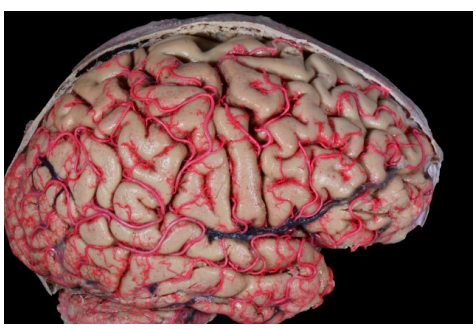
This comprehensive review of neuro-oncology will address the most frequent and challenging surgical cases of the brain hemisphere. Once completed, you will find this course to be an excellent resource in preparation for the neuro-oncology component of the COSECSA board exam.

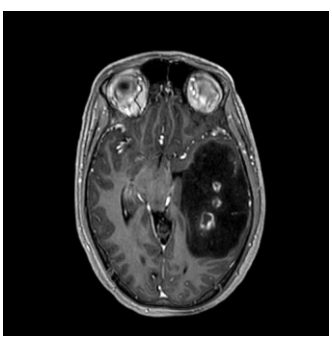
Course Programme

Friday, 18 March 2022

SUPRATENTORIAL: Lateral Aspect

- Phylogenetic evolution of the telencephalon
- The Cerebral Hemisphere: Lateral Surface
- Craniometric points of the skull. Impact on surgical planning
- The white matter of the human brain. Topographic organization
- The hidden lobe of Brain: the Insula
- Cortical and Subcortical relations
- Anatomical interpretation based on brain MR imaging
- Lateral surface: Relevance for surgical planning
- Vascular anatomy and vessel preservation in Lateral approaches to the brain





Saturday, 19 March 2022

SUPRATENTORIAL: Medial Aspect

- The Cerebral Hemisphere: Medial surface. Limbic and Paralimbic areas
- Anatomical interpretation based on brain MR imaging
- Medial surface: Relevance for surgical planning
- Vascular anatomy and vessel preservation in Midline (interhemispheric) approaches

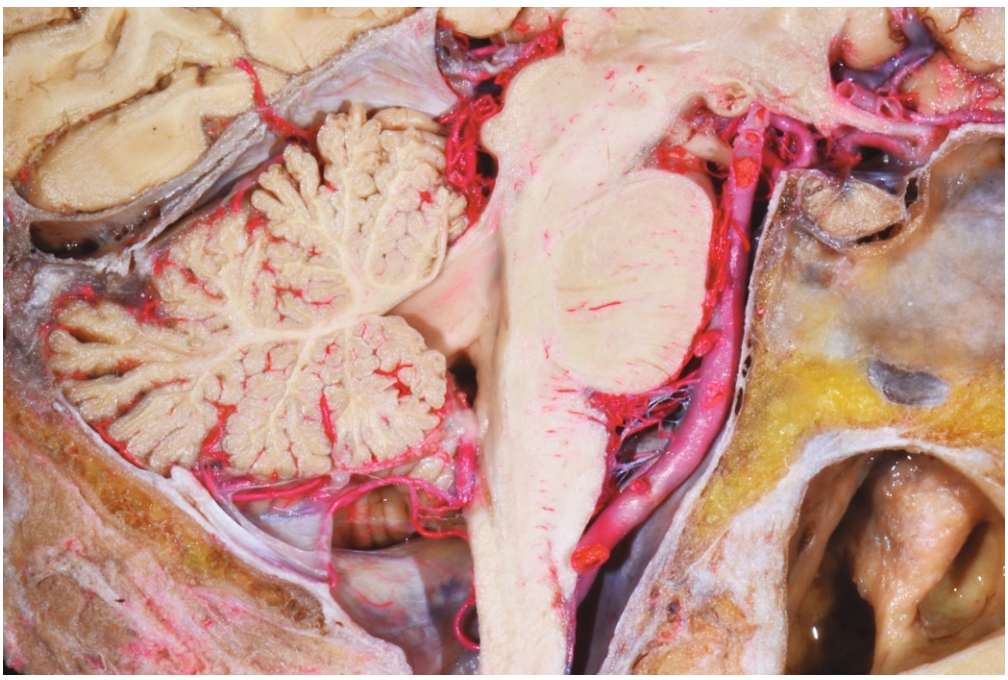
SUPRATENTORIAL: The Ventricles

- Surgical anatomy and topography of the ventricles

Sunday, 20 March 2022

INFRATENTORIAL

- Infratentorial Topographic anatomy: Brainstem and Cerebellum
- The cerebellopontine angle and surgical implications
- The Cerebellomedullary fissure and IV Ventricle: Anatomical understanding and surgical considerations



For more information, please contact us at:

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