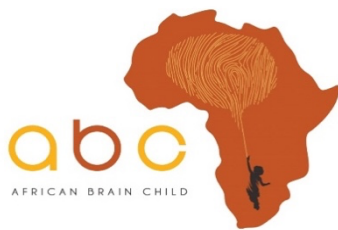


WORKSHOP ON NEUROSURGERY FOR THE GENERALIST

Day 1 (25th)

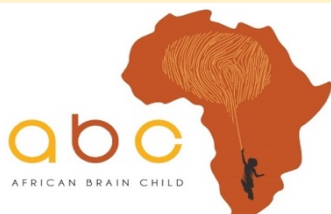
07.30-08.00	Registration
08.00-08.30	Basic principles of relevant anatomy and physiology, brain & spine
08.30-09.00	Common presenting symptoms and signs of neurosurgical conditions
09.00-09.30	Nuances of clinical examination and imaging
09.30-09.50	Common incidental brain and spine conditions that may (or may not) need treatment
09.50-10.20	Common conditions in children - syndromes, funny shaped heads, and more
10.20-10.40	COFFEE
10.40-11.15	An approach to Stroke - emergency care and latest in definitive care
11.15-11.50	An approach to Spontaneous Intracranial Haemorrhage
11.50-12.25	Traumatic Brain Injury - Concussion, mild TBI, & sports head injury
12.25-13.00	Traumatic Brain Injury - Emergency Care of Severe TBI
13.00-14.00	LUNCH
14.00-14.15	Clinical examination of patients with spinal pathologies
14.15-14.30	Acute assessment and stabilization of patients with spine injury
14.30-14.45	Essentials of back and neck pain due to degenerative spine disease
14.45-15.00	Cauda Equina syndrome
15.00-15.15	All you need to know about open and closed spina bifida
15.15-15.30	CASE DISCUSSIONS
15.30-15.50	COFFEE
15.50-16.10	An approach to intracranial infections
16.10-16.30	What you need to know about brain tumours in adults and children
16.30-16.50	Water in the brain - Understanding hydrocephalus
16.50-17.10	What you need to know about epilepsy and movement disorders
17.10	End of Day 1



WORKSHOP ON NEUROSURGERY FOR THE SPECIALIST

DAY 2 (26th)

07.30-08.00	Registration
08.00-08.25	Management of traumatic brain injury
10'	Q+A
08.35-09.00	Management of acute spinal injury
10'	Q+A
09.10-09.35	Degenerative spine surgery
10'	Q+A
09.45-10.10	Adult neuro-oncology - gliomas
10'	Q+A
10.20-10.40	COFFEE
10.40-11.05	Adult neuro-oncology - meningiomas, pituitary, acoustic neuromas
10'	Q+A
11.15-11.40	Endovascular techniques for stroke intervention
10'	Q+A
11.50-12.15	Deep brain stimulation and lesioning
10'	Q+A
12.25-12.50	Paediatric neuro-oncology
10'	Q+A
13.00-14.00	LUNCH
14.00-14.25	Aneurysmal subarachnoid haemorrhage
10'	Q+A
14.35-15.00	Vascular malformations
10'	Q+A
15.10-15.35	Epilepsy surgery
10'	Q+A
15.45-16.05	COFFEE
16.05-16.30	Management of Chiari I and syringomyelia
10'	Q+A
16.35-17.00	Management of cranial and spinal cysts
10'	Q+A
17.10-18.00	Bring your cases for discussion



DAY 2 (26th)**WORKSHOP ON BUILDING YOUR RESEARCH STUDY**

07.30-08.00	Registration
08.00-08.30	Structuring a research plan from idea to completion
08.30-09.00	Tips on publication
09.00-09.30	Tips on presenting
09.30-09.50	Scientific pitfalls
09.50-10.20	Tips of grant writing
10.20-10.40	COFFEE
10.40-11.15	Research Networking and online presence as a clinician and researcher
11.15-11.50	Hands-on: Statistical analysis workshop
11.50-12.25	Hands-on: Powerpoint
12.25-13.00	Hands-on: Designing your excel & tips for Data collection
13.00-14.00	LUNCH
14.00-15.30	Mock Presentations (10 min per person)
15.15-15.30	Hands-on: workshop your research ideas
15.30-15.50	COFFEE
15.50-17.10	Hands-on: workshop your research ideas



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