

NEUROANAESTHESIA TRAINING

Suggested Timetable for Completion of Modules

WEEKLY GOALS

WEEK 1

- Neuroanaesthesia simulation day: [cerebral metabolism] [ICP management] [Brain protection]
- *Cerebral metabolism, ICP management, Brain protection, Anatomy*

WEEK 2 Anaesthetic Essentials

- *Iv anaesthetic agents, Volatile agents, TIVA, Opioids, Magnesium*

WEEK 3 Clinical Principles

- *Supratentorial surgery, Posterior fossa surgery, Spinal surgery*

WEEK 4 Basic Neurosurgical Ops

- *Haematoma surgery, CSF diversion surgery, Neuroanaesthesia for TBI*

WEEK 5 Vascular neurosurgery

- *Cerebral aneurysm surgery, AVMs, Interventional neuroradiology (coiling)*

WEEK 6-9

- Clinical cases presentation
- 2-3 trainees per week, 10 minute presentation on interesting case, a learning point, and 5 mins discussion.

WEEK 10 Classic exam topics

- *Awake neurosurgery, Pituitary surgery*

WEEK 11 Spinal injury and neurophysiology

- *Spinal cord injury, neurophysiology monitoring*

WEEK 12 Wrap up and take-aways

Each Friday 30 minutes Q&A session on the weekly goals, preferably F2F, but also available on zoom / MS Teams

(Cam Neuro modules are shown in italics)