



Queen Square
Neurosurgery Review Course

National Hospital for Neurology and Neurosurgery

7 -11th June 2021

www.QSNeurosurgeryCourse.com

- 20% early bird discount to all delegates until 1st May 2021
- 20% discount for SBNS, EANS, WFNS members
- Comprehensive & up to date review of neurosurgery
- Board exam preparation
- Accredited 30 CPD by RCS England
- 5 days of didactic lectures & mock FRCS (SN) exams
- 30+ UK & International Speakers
- Global Delegate Scholarships (deadline 1st May 2021)



Royal College
of Surgeons

ADVANCING SURGICAL CARE

**UCLH** charity

Monday 7th June

VASCULAR

- Introduction
- Vascular Anatomy & radiology
- Endovascular management of vascular disease
- Surgical management of stroke and ICH
- Subarachnoid haemorrhage and aneurysms
- AVM and fistulas
- Cavernoma

TRAUMA & CRITICAL CARE

- Critical care management of SAH
- Critical care management of head injury
- Surgical management of head injury
- Trials and Ethics

Tuesday 8th June

SKULLBASE & RADIOSURGERY

- Anatomy and overview of surgical approaches Vestibular schwannoma surgery and facial palsy
- Malignant skull base tumour surgery
- Pituitary surgery
- Other anterior skull base surgery
- Radiosurgery
- Keyhole approaches to the skull base

ONCOLOGY

- Anatomy and radiology
- Pathology and WHO update
- Low grade gliomas
- High grade gliomas
- Cerebral metastases
- Chemoradiotherapy
- Pineal tumours
- Intraventricular tumours

Wednesday 9th June

FUNCTIONAL & PAIN

- Principles of stereotactic functional neurosurgery
- Overview of movement disorders
- Overview of headache and facial pain
- Surgical approaches in pain management
- Connectivity guided functional neurosurgery

EPILEPSY

- Presurgical evaluation
- MRI in epilepsy
- Invasive monitoring
- Surgical management in adults
- Surgical management in children

Thursday 10th June

PAEDIATRICS

- Paediatric hydrocephalus
- Posterior fossa tumours in children
- Paediatric neurovascular disease
- Single suture craniosynostosis
- Syndromic craniosynostosis and complex craniofacial malformations
- Suprasellar tumours
- Spinal dysraphism
- Cranio-cervical junction disease in children
- Operative paediatric neurosurgery
- Neurosurgical embryology

PERIPHERAL NERVE

- Anatomy and physiology
- Peripheral nerve exam
- Electrophysiology
- Entrapment neuropathies

Friday 11th June

SPINE

- Biomechanics & concepts
- Rheumatoid spine
- Traumatic injuries
- Degenerative disease
- Metastatic spinal cord compression
- Intradural disease

HYDROCEPHALUS

- Anatomy and physiology
- Normal Pressure Hydrocephalus
- Idiopathic Intracranial Hypertension
- Intracranial infections

CONCLUSIONS & FINAL REMARKS

BOOK YOUR PLACE BY SCANNING THIS QR CODE

