

Preliminary programme CNSI, 3-7 June 2024

Monday 3 June – Technique and anatomy

- 08.00 – 09.00 *Registration*
- 09.00 – 09.10 Welcome. *T Yousry (London, UK)*
09.10 – 10.00 Principles of image interpretation. *P Deamerel (Leuven, BE)*
10.00 – 10.45 Surface Anatomy of the brain made easy. *T Yousry (London, UK)*
- 10.45 – 11.15 *Coffee Break*
- 11.15 – 11.45 Deep anatomy of the brain made easy. *T Yousry (London, UK)*
11.45 – 12.30 MR Angiography – when to apply which technique. *D Doig (London, UK)*
12.30 – 13.00 White matter tracts. *T Yousry (London, UK)*
- 13.15 – 14.15 *Lunch*
- 14.15 – 15.00 MR sequences for brain imaging. *A Al Busaidi (London, UK)*
15.00 – 15.45 Image Interpretation. *P Demaerel (Leuven, BE)*
- 15.45 – 16.15 *Coffee Break*
- 16.15 – 17.00 Cranial nerves. *J Casselman (Bruges, BE)*
17.00 – 17:30 Carotid plaque: from pathophysiology to imaging. *R Jäger (London, UK)*
- 17:30 – 19:00 *Welcome Reception*

Tuesday 4 June – Vascular and white matter disease

- 09.00 – 09.45 Hypoxic-ischaemic encephalopathy. *A Siddiqui (London, UK)*
09.45 – 10.30 Microhaemorrhages. *R Jäger (London, UK)*
- 10.30 – 11.00 *Coffee Break*
- 11.00 – 11.45 Intracranial haemorrhage. *A Qureshi (London, UK)*
11.45 – 12.30 Encephalitis - infection and autoimmune. *P Demaerel (Leuven, BE)*
- 12.30 – 13.30 *Lunch*
- 13.30 – 14.15 Diseases of the skull base. *J Casselman (Bruges, BE)*
14:15 – 15:00 White matter lesion differential diagnosis. *A Rovira (Barcelona, ES)*
- 15:00 – 15:30 *Coffee Break*
- 15.30 – 18.00 Parallel workshops (4 x 30 min).
Cerebral anatomy. *T Yousry (London, UK)*
White matter lesions. *A Rovira (Barcelona, ES)*
Skull base. *J Casselman (Bruges, BE)*
MRA. *D Doig (London, UK)*

Wednesday 5 June – Tumours and neurodegeneration

- 09.00 – 09.30 Intra-axial tumours. *Tbc*
09.30 – 10.00 Perfusion MRI – DSC, DCE or ASL? *R Jäger (London, UK)*
10.00 – 10.30 Extra-axial tumours. *Tilak Das (Cambridge)*
- 10.30 – 11.00 *Coffee Break*
- 11.00 – 11.45 Perfusion and Diffusion MRI – Tumour characterisation and treatment response. *Tbc*
11.45 – 12.30 Normal Ageing. *F Barkhof (London, UK)*
- 12.30 – 13.30 *Lunch*
- 13.30 – 14.15 Alzheimer's disease and differential diagnoses. *F Barkhof (London, UK)*
14.15 – 15.00 Vasculitis. *R Jäger (London, UK)*
- 15.00 – 15.30 *Coffee break*
- 15.30 – 18.00 Parallel workshops (4 x 30 min).
Hypoxic-ischaemic encephalopathy. *A Siddiqui (London, UK)*
Tumours. *Tbc*
Dementia. *F Barkhof (London, UK)*
Advanced tumour imaging. *R Jäger (London, UK)*

Thursday 6 June – Trauma and skull base

- 09.00 – 09.30 Diseases of the orbit. *I Davagnanam (London, UK)*
- 09.30 – 10.00 Traumatic brain injury. *T Champion (London, UK)*
- 10.00 – 10.30 Sellar and parasellar lesions. *I Davagnanam (London, UK)*
- 10.30 – 11.00 *Coffee Break*
- 11.00 – 11.45 Imaging in epilepsy. *N Bargallo (Barcelona, ES)*
- 11.45 – 12.30 Role of imaging in planning acute stroke treatment. *A Qureshi (London, UK)*
- 12.30 – 13.30 *Lunch and group photo*
- 13.30 – 14.15 Movement disorders. *N Bargallo (Barcelona, ES)*
- 14.15 – 15.00 CSF flow and hydrocephalus. *A Rovira (Barcelona, ES)*
- 15:00 – 15:30 *Coffee Break*
- 15.30 – 18.00 Parallel workshops (4 x 30 min)
- Orbital diseases. *I Davagnanam (London, UK)*
- Extra-axial tumours. *T Das (Cambridge, UK)*
- Stroke. *D Mallon (London, UK)*
- Trauma and haemorrhage. *T Champion (London, UK)*
- 19:00 Course Dinner

Friday 7 June – Examination and special lecture

- 09.00 – 11.00 Examination and corrections.
- 11.00 – 11.30 *Coffee Break*
- 11.30 – 12.30 Special lecture: the roles of rostral and caudal auditory fields in the functional specialisation of sound processing. *S Scott – London (UK)*
- 12.30 – 13.00 Closure, best student award and certificate of merit.
- 13.00 – 13.30 *Lunch and farewell*