

# THE LONDON NEUROMONITORING AND MAPPING INTERNATIONAL COURSE

Friday 16<sup>th</sup> March 2018

Saturday 17<sup>th</sup> March 2018

## Directed by:

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Friday 16<sup>th</sup> March 2018

- 09.00 Registration
- 09.30 Welcome and introduction
- 09.40 Importance of neuromonitoring and mapping in neurosurgery
- 10.00 Principles of intraoperative neuromonitoring
- 10.30 Discussion
- 10.45 Coffee break
  
- 11.00 IONM modalities part I: Somatosensory evoked potentials and motor evoked potentials
- 12.15 Discussion
- 12.30 Lunch
  
- 13.30 IONM modalities part II: Brainstem auditory evoked potentials, visual evoked potentials, electromyography and direct nerve stimulation
- 15.00 Discussion
- 15.15 Coffee break
- 15.30 Anaesthetic considerations in IONM
- 16.00 Discussion
- 16.15 Hands-on IONM workshop
- 17.00 Closing remarks

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- 09.00 Registration
- 09.30 Welcome and introduction
- 09.40 Advanced neuromonitoring and mapping in neurosurgery
- 10.00 Anaesthesia considerations
- 10.30 Discussion
- 10.45 Coffee break
  
- 11.00 Neurosurgical applications: Spine and spinal cord surgery
  
- 12.15 Discussion
- 12.30 Lunch
  
- 13.30 Neurosurgical applications: Brainstem surgery
- 14.30 Discussion
- 14.45 Coffee break
  
- 15.00 Neurosurgical applications: Brain surgery
  
- 16.15 Discussion
- 16.30 Hands-on IONM workshop
- 18.00 Closing remarks

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