The diagnosis of Ehlers Danlos and hypermobility
Rodney Grahame, Consultant Rheumatologist
The London Hypermobility Clinic, UK

Radiological evaluation of spinal instability
Mark Radon Consultant, Neuro-Radiologist
The Walton Centre, Liverpool, UK

The role of the upright MRI in the evaluation of spinal hypermobility and instability
Francis Smith Consultant, Radiologist
Medserena Upright MRI Centre, London, UK

Outcomes for surgical management of patients with craniocervical hypermobility
Paolo Bolognese, Consultant Neurosurgeon & Surgical Director
The Chiari Neurosurgical Centre, New York, USA

The role of surgery in the management of spinal hypermobility
Adrian Casey Consultant, Spinal Neurosurgeon
The National Hospital for Neurology and Neurosurgery, London, UK

Laxity, hypermobility and instability in the Paediatric cervical spine - defining the boundaries?
Dominic Thompson, Consultant Paediatric Neurosurgeon
Great Ormond Street Hospital, London, UK

Discussion
All
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>10:00 - 11:00</td>
<td>Registration - Welcome Coffee</td>
<td></td>
</tr>
<tr>
<td>11:00 - 17:00</td>
<td>Lecture Theatre 1 - Whittle Room</td>
<td></td>
</tr>
<tr>
<td>11:00 - 11:25</td>
<td>Life Long Learning Session - Epilepsy</td>
<td>Lecture Theatre 1 - Whittle Room</td>
</tr>
<tr>
<td>11:00 - 11:25</td>
<td>Current medical management of epilepsy</td>
<td>Meneka Sidhu, Consultant Neurologist UCL Institute of Neurology, London, UK</td>
</tr>
<tr>
<td>11:25 - 11:50</td>
<td>The genetics of epilepsy today</td>
<td>Simona Balestrini, Consultant Neurologist UCL Institute of Neurology, London, UK</td>
</tr>
<tr>
<td>11:50 - 12:15</td>
<td>Brain imaging for epilepsy</td>
<td>John Duncan, Professor of Neurology UCL Institute of Neurology, London, UK</td>
</tr>
<tr>
<td>12:55 - 13:00</td>
<td>Discussion</td>
<td>Anna Miserocchi, Consultant Neurosurgeon The National Hospital for Neurology and Neurosurger, London, UK</td>
</tr>
<tr>
<td>13:00 - 14:00</td>
<td>Lunch &amp; Exhibition - Fleming &amp; Britten</td>
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</tr>
<tr>
<td>14:00 - 14:10</td>
<td>Presidents’ Welcome Address</td>
<td>Paul May, President SBNS The Walton Centre, Liverpool, UK</td>
</tr>
<tr>
<td>14:10 - 14:40</td>
<td>Sir Victor Horsley Lecture</td>
<td>Neil Kitchen, President Elect, SBNS The National Hospital for Neurology and Neurosurger, London, UK</td>
</tr>
<tr>
<td>14:40 - 16:20</td>
<td>Neurovascular and Stroke</td>
<td></td>
</tr>
<tr>
<td>14:40 - 15:00</td>
<td>Preparing British neurosurgeons for a role in endovascular stroke services</td>
<td>Daniel Walsh, Consultant Neurosurgeon King's College Hospital, London, UK</td>
</tr>
<tr>
<td>15:00 - 15:20</td>
<td>Hyper-acute stroke treatment: science and evidence</td>
<td>Anthony Pereira, Consultant Neurologist St. George's Hospital, London, UK</td>
</tr>
<tr>
<td>15:20 - 16:20</td>
<td>Oral presentations - 7 x 8 mins - Neurovascular and Stroke</td>
<td></td>
</tr>
</tbody>
</table>

**Lecture Theatre 2 - St. James' Room**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>14:40 - 16:20</td>
<td>Short Orals - 25 x 4 mins - Miscellaneous</td>
<td></td>
</tr>
<tr>
<td>14:40 - 15:00</td>
<td>Sphenopalatine ganglion stimulation for chronic cluster headache</td>
<td>S. Miller The National Hospital for Neurology and Neurosurgery, London, UK</td>
</tr>
<tr>
<td>15:00 - 15:20</td>
<td>Labial gland biopsy for the investigation of neurological Sjogrens</td>
<td>A. Jebril Manchester Medical School, University of Manchester, Manchester, UK</td>
</tr>
<tr>
<td>Time</td>
<td>Title</td>
<td>Author</td>
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<tr>
<td>15:20</td>
<td>Is it time to change our practice in investigating thunderclap headache and suspected subarachnoid haemorrhage?</td>
<td>S. Al-Araji</td>
</tr>
<tr>
<td>15:28</td>
<td>SFX-01 after subarachnoid haemorrhage: protocol of a multi-centre, phase II, double-blinded, randomised controlled trial</td>
<td>A. Zolnourian</td>
</tr>
<tr>
<td>15:36</td>
<td>Management of cerebellar stroke: a five-year single centre experience.</td>
<td>D.C. Rowland</td>
</tr>
<tr>
<td>15:44</td>
<td>Decompressive craniectomy versus strokectomy for malignant middle cerebral artery (MCA) infarction</td>
<td>S. Moughal</td>
</tr>
<tr>
<td>16:00</td>
<td>Arteriovenous malformations (AVMs): changing practice over 10 years and a proposal for a national registry</td>
<td>P.J. Grover</td>
</tr>
<tr>
<td>15:32</td>
<td>A systematic review to evaluate different management strategies for incidental intracranial meningiomas</td>
<td>M. Mohan</td>
</tr>
<tr>
<td>WP1</td>
<td>Time</td>
<td>Title</td>
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<tr>
<td>WP1-16</td>
<td>15:40</td>
<td>Does time to diagnosis influence surgical decision making in primary malignant brain tumours?</td>
</tr>
<tr>
<td>WP1-17</td>
<td>15:44</td>
<td>Risk factors and patterns of progression in a surgical cohort of low grade glioma patients</td>
</tr>
<tr>
<td>WP1-18</td>
<td>15:48</td>
<td>Risk factors and patterns of recurrence of low grade glioma: a systematic review</td>
</tr>
<tr>
<td>WP1-19</td>
<td>15:52</td>
<td>Survival in melanoma brain metastasis in the era of targeted therapies</td>
</tr>
<tr>
<td>WP1-20</td>
<td>15:56</td>
<td>Investigating immunotherapy as an adjunct to surgery for brain metastases</td>
</tr>
<tr>
<td>WP1-21</td>
<td>16:00</td>
<td>Maximum safe resection of large medial temporal intrinsic tumours: does the outcome justify the risk?</td>
</tr>
<tr>
<td>WP1-22</td>
<td>16:04</td>
<td>DuraGen™ as an encapsulating material for neural stem cell delivery</td>
</tr>
<tr>
<td>WP1-23</td>
<td>16:08</td>
<td>Vascular collagen 4A1 in subcortical white matter of older people and primates</td>
</tr>
<tr>
<td>WP1-24</td>
<td>16:12</td>
<td>4-year data on decompressive craniectomy following malignant ischaemic stroke</td>
</tr>
<tr>
<td>WP1-25</td>
<td>16:16</td>
<td>Improving neurological examination in acute admission: the INSPECT method</td>
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</table>

**16:20 - 16:50**  Tea/Coffee Break & Exhibition - Fleming & Britten

**16:50 - 17:30**  Lord John Walton Lecture

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:50</td>
<td>Remembering John Walton</td>
<td>David Burn, Professor of Neurology</td>
<td>University of Newcastle upon Tyne, UK</td>
</tr>
<tr>
<td>16:55</td>
<td>From bug to bedside - the challenges of mitochondrial disease</td>
<td>Sir Doug Turnbull, Professor of Neurology</td>
<td>Newcastle upon Tyne Hospitals NHS Foundation Trust, UK</td>
</tr>
<tr>
<td>17:25</td>
<td>Thanks</td>
<td>Michael Hanna, Professor of Neurology</td>
<td>The National Hospital for Neurology and Neurosurgery, London, UK</td>
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<td>Time</td>
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<tr>
<td>17:30 - 18:45</td>
<td>Poster Session - Britten Lounge</td>
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<td>See Poster Listing for full details</td>
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<tr>
<td>18:45 - 19:00</td>
<td>Group Photo (location tbc)</td>
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<tr>
<td>19:00 - 21:30</td>
<td>Welcome Reception &amp; Exhibition - Fleming &amp; Britten</td>
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### Thursday, 20th September 2018

#### Lecture Theatre 1 - Whittle Room

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers</th>
<th>Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00 - 09:00</td>
<td>Breakfast Symposium - Sponsored by Stryker</td>
<td>A light buffet breakfast will be served at the start</td>
<td>Chair: Paul May, President, SBNS</td>
</tr>
<tr>
<td>08:00 - 09:00</td>
<td>Simple, fast and restoring the normal anatomy: Medpor custom made cranioplasty</td>
<td>Pasquale Gallo, Consultant Paediatric &amp; Adult Neurosurgeon, Honorary Clinical Senior Lecturer</td>
<td>Western General Hospital &amp; Royal Hospital for Sick Children, Edinburgh University, UK</td>
</tr>
<tr>
<td>09:00 - 10:30</td>
<td>Oncology</td>
<td>The role of the neurosurgical oncologist: from clinical trials to evolutionary genomics</td>
<td>Colin Watts, Professor of Neurosurgery, University of Birmingham Institute of Cancer and Genomic Sciences, Birmingham, UK</td>
</tr>
<tr>
<td>09:20</td>
<td>What is new in UK neuro-oncology - a neurologist's perspective</td>
<td>Robin Grant, Consultant Neurologist, Western General Hospital, Edinburgh, UK</td>
<td></td>
</tr>
<tr>
<td>09:40 - 10:30</td>
<td>Oral Presentations 6 x 8 mins - Oncology</td>
<td>Seizure prophylaxis in gliomas (SPRING): a phase III randomised controlled trial comparing prophylactic Levetiracetam versus no prophylactic anti-epileptic drug in glioma surgery</td>
<td>M.D. Jenkinson, The Walton Centre, Liverpool, UK</td>
</tr>
<tr>
<td>09:48</td>
<td>Diffuse low grade glioma after the 2016 WHO Update, seizure characteristics, imaging correlates and outcomes</td>
<td>M. D. G. Roberts, University Hospital of Wales, Cardiff, UK</td>
<td></td>
</tr>
<tr>
<td>09:56</td>
<td>Improved prediction of surgical resectability in patients with glioblastoma multiforme using an artificial neural network</td>
<td>H. Marcus, Queen Elizabeth Hospital, Woolwich, UK</td>
<td></td>
</tr>
<tr>
<td>10:04</td>
<td>Verbal fluency test in patients with a newly diagnosed brain tumour</td>
<td>K. Zienius, Centre for Clinical Brain Sciences, University of Edinburgh, UK</td>
<td></td>
</tr>
<tr>
<td>10:12</td>
<td>Optimising observation strategies for incidentally discovered intracranial meningiomas</td>
<td>A.I. Islam, The Walton Centre, Liverpool, UK</td>
<td></td>
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<tr>
<td>Time</td>
<td>Title</td>
<td>Speaker</td>
<td>Institution</td>
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<tr>
<td>10:20</td>
<td>Intramedullary spinal cord tumours - a single centre 10 year retrospective review</td>
<td>O. Richards</td>
<td>Leeds General Infirmary, Leeds, UK</td>
</tr>
<tr>
<td>10:00</td>
<td>Pathological patterns of spinal cord blood flow after injury visualised with laser speckle contrast imaging</td>
<td>M.J. Gallagher</td>
<td>St George's Hospital, London, UK</td>
</tr>
<tr>
<td>10:04</td>
<td>Extended Glasgow Outcome Scale – when would you rather die?</td>
<td>S. Hasan</td>
<td>The Royal London Hospital, London, UK</td>
</tr>
<tr>
<td>10:08</td>
<td>Decompressive craniectomy for paediatric traumatic brain injury: a systematic review</td>
<td>A.R. Tang</td>
<td>Imperial College School of Medicine, London, UK</td>
</tr>
<tr>
<td>10:12</td>
<td>Vestibular dysfunction in acute traumatic brain injury</td>
<td>K. Tsang</td>
<td>St Mary's Hospital, London, UK</td>
</tr>
<tr>
<td>10:16</td>
<td>Non tumour brain biopsies in Alder Hey paediatric neurosurgery</td>
<td>L. van Tonder</td>
<td>Alder Hey Children's Hospital, Liverpool, UK</td>
</tr>
<tr>
<td>10:20</td>
<td>MS-STAT2: a phase 3 trial of high dose simvastatin in secondary progressive multiple sclerosis</td>
<td>T. E. Williams</td>
<td>Queen's Square MS Centre, UCL, London, UK</td>
</tr>
<tr>
<td>10:24</td>
<td>Anti-IgLON5 disease and the role of immunotherapy. Case report and review of the literature</td>
<td>L. Clayton</td>
<td>Royal London Hospital, London, UK</td>
</tr>
</tbody>
</table>

10:30 - 11:00  
Tea and Coffee / Exhibition  -  Fleming & Britten

11:00 - 12:30  
Pain and Headache

**TP2**

**Chairs:** Keyoumars Ashkan, London & Paul Davies, Nottingham

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>11:00</td>
<td>Clustering headaches, deep brain stimulation or occipital nerve stimulation?&quot;</td>
<td>Tipu Aziz, Professor of Neurosurgery</td>
<td>John Radcliffe Hospital, Oxford, UK</td>
<td></td>
</tr>
<tr>
<td>11:20</td>
<td>Old and new treatments for migraine</td>
<td>Nicola Giffin, Consultant Neurologist</td>
<td>Royal United Hospital, Bath, UK</td>
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</tbody>
</table>

11:40 - 12:30  
Oral presentations 6 x 8 mins - Pain and Headache

**TP2-1**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Trigeminal microvascular decompression for short-lasting unilateral neuralgiform headache attacks: a prospective, open label single center study</td>
<td>G. Lambru</td>
<td>Headache Group, UCL Institute of Neurology, London, UK</td>
<td></td>
</tr>
<tr>
<td>11:48</td>
<td>Analysis of adverse events in the management of chronic headache by occipital nerve stimulation</td>
<td>S. Miller</td>
<td>The National Hospital for Neurology and Neurosurgery, London, UK</td>
<td></td>
</tr>
<tr>
<td>11:56</td>
<td>A national review of trigeminal neuralgia management</td>
<td>A. Borg</td>
<td>The National Hospital for Neurology and Neurosurgery, London, UK</td>
<td></td>
</tr>
</tbody>
</table>

11:00 - 12:30  
Neurotrauma and Rehabilitation

**TP2**

**Chairs:** Mark Wilson, London & Richard Greenwood, London

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>11:00</td>
<td>Rescuing the Injured Brain</td>
<td>Peter Hutchinson, Professor of Neurosurgery</td>
<td>Addenbrooke's Hospital, Cambridge, UK</td>
<td></td>
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<tr>
<td>11:20</td>
<td>Early neurorehabilitation in neurotrauma: the way forward</td>
<td>Colette Griffin, Consultant Neurologist</td>
<td>St. George's Hospital, London, UK</td>
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</tbody>
</table>

11:40 - 12:30  
Oral presentation 6 x 8 mins - Neurotrauma and Rehabilitation

**TP2-1**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>11:40</td>
<td>Lactate/pyruvate ratio in traumatic brain injury: assessing prognostic impact and defining therapeutic strategies</td>
<td>M.R. Guilfoyle</td>
<td>Addenbrooke's Hospital, Cambridge, UK</td>
<td></td>
</tr>
<tr>
<td>11:48</td>
<td>Traumatic injury to brain across London – a 4-month study of all CT positive brain injuries referred to the London Neurotrauma units</td>
<td>M. H. Wilson</td>
<td>Imperial College School of Medicine, London, UK</td>
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<tr>
<td>Time</td>
<td>Title</td>
<td>Speaker</td>
<td>Institution</td>
<td>Location</td>
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<tr>
<td>12:04</td>
<td>Long term outcome of percutaneous balloon compression for trigeminal</td>
<td>D. Bhargava</td>
<td>The Walton Centre, Liverpool, UK</td>
<td>T. J. Humphries, Sheffield,</td>
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<tr>
<td></td>
<td>neuralgia</td>
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<td>UK</td>
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<tr>
<td>12:12</td>
<td>Percutaneous electrical nerve stimulation (PENS) therapy for refractory</td>
<td>M. W. Weatherall</td>
<td>Stoke Mandeville Hospital, Aylesbury, UK</td>
<td>J. Hershenson, Royal London</td>
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<td></td>
<td>primary headache disorders: a pilot study</td>
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<td></td>
<td>Hospital, London, UK</td>
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<tr>
<td>12:20</td>
<td>New insights in post-traumatic cluster headache through a cohort study</td>
<td>E. O. O'Connor</td>
<td>Headache Group, UCL Institute of Neurology,</td>
<td>A. I. Ahmed, Wessex Neurological Centre,</td>
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<td></td>
<td>London, UK</td>
<td>Southampton, UK</td>
</tr>
<tr>
<td>12:30</td>
<td>Introduction</td>
<td>Peter Hutchinson, Professor of</td>
<td>Addenbrooke's Hospital, Cambridge, UK</td>
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<td></td>
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<td>Neurosurgery</td>
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<tr>
<td></td>
<td>BASICS</td>
<td>Conor Mallucci, Consultant</td>
<td>Alder Hey Children's Hospital, Liverpool, UK</td>
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<td></td>
<td></td>
<td>Neurosurgeon</td>
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<tr>
<td>14:00</td>
<td>Intracranial Pressure: CP: CSF/Hydrocephalus/IIH/Altitude/Diving</td>
<td>TP3</td>
<td>Chairs: Andrew McEvoy, London</td>
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<tr>
<td></td>
<td>Oral Presentations 11 x 8 mins</td>
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<td>Oral Presentations 11 x 8 mins</td>
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<tr>
<td>14:00</td>
<td>Idiopathic intracranial hypertension: consensus guidelines on</td>
<td>S. P. Mollan</td>
<td>Queen Elizabeth Hospital, Birmingham, UK</td>
<td>U. C. Wieshmann, The Walton</td>
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<td></td>
<td>investigation and management</td>
<td></td>
<td></td>
<td>Centre, Liverpool, UK</td>
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<tr>
<td>14:08</td>
<td>The expanding burden of idiopathic intracranial hypertension</td>
<td>S. P. Mollan</td>
<td>Queen Elizabeth Hospital, Birmingham, UK</td>
<td>O. Pope, Royal Manchester</td>
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<td>Children's Hospital, Manchester, UK</td>
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<tr>
<td>14:16</td>
<td>Correlation of lumbar puncture opening pressure with 24 hours</td>
<td>L. D’Antona</td>
<td>The National Hospital for Neurology and</td>
<td>B. Wysota, Queen Elizabeth</td>
</tr>
<tr>
<td></td>
<td>intraparenchymal ICP monitoring: the effects of position on ICP</td>
<td></td>
<td>Neurosurgery, London, UK</td>
<td>Hospital, Birmingham, UK</td>
</tr>
<tr>
<td>14:24</td>
<td>The effect of Acetazolamide on intracranial pressure: Primary study</td>
<td>S. D. Thompson</td>
<td>The National Hospital for Neurology and</td>
<td>V. N. Vakharia, The National</td>
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<td>with prolonged continuous intracranial pressure monitoring</td>
<td></td>
<td>Neurosurgery, London, UK</td>
<td>Hospital for Neurology and</td>
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<td>Neurosurgery, London, UK</td>
</tr>
<tr>
<td>14:32</td>
<td>Venous sinus stenting for IIH: what are the long-term outcomes?</td>
<td>H. Asif</td>
<td>The National Hospital for Neurology and</td>
<td>M. Della Costanza, Universita'</td>
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<td>Neurosurgery, London, UK</td>
<td>Politecnica delle Marche,</td>
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<td>Azienda Ospedaliera Umberto I</td>
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<td>di Ancona, Italy</td>
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</table>

12:30 - 13:30  Lunch & Exhibition, Fleming and Britten

13:30 - 14:00  Sir Geoffrey Jefferson Lecture

14:00 - 15:30  Epilepsy & Miscellaneous
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Institution</th>
<th>Location</th>
<th>Activity/Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>TM3-6</td>
<td>14:40</td>
<td>A. Perera</td>
<td>St George's Hospital, London, UK</td>
<td>Symptomatic intracranial arachnoid cysts: a centre series</td>
</tr>
<tr>
<td>TM3-7</td>
<td>14:48</td>
<td>A. Chawira</td>
<td>Walton Centre, Liverpool, UK</td>
<td>Clinical and radiological outcomes in patients with an arachnoid web</td>
</tr>
<tr>
<td>TM3-8</td>
<td>14:56</td>
<td>J.P. Funnell</td>
<td>UCL Medical School, London, UK</td>
<td>Use of adjustable anti-gravity devices in NPH patients with delayed post-shunt deterioration</td>
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<tr>
<td>TM3-10</td>
<td>15:12</td>
<td>D. Akarca</td>
<td>Faculty of Medicine, Southampton, UK</td>
<td>National survey and experimental evaluation of commonly used external ventricular drain (EVD) securement methods in a porcine model; recommendations to improve practice</td>
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<tr>
<td>TM3-11</td>
<td>15:20</td>
<td>M.H. Wilson</td>
<td>Imperial College School of Medicine, London, UK</td>
<td>Update on intracranial pressure in space and at altitude - translation to clinical practice</td>
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<td>TP3-6 14:40 Preliminary evaluation of diagnostic Home Video Telemetry (HVT) W. Stern Guys &amp; St. Thomas's Hospital, London, UK</td>
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<td>TP3-7 14:48 Sleep-disordered breathing as a consequence of vagal nerve stimulation G. Leschziner Sleep Disorders Centre, Guy's and St Thomas' Hospital NHS Trust, London, UK</td>
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<td>TP3-8 14:56 Awareness of neurosurgical staff with DVLAS guidelines in common neurosurgical conditions D. Basic The Royal London Hospital, London, UK</td>
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<td>TP3-9 15:04 Assessment of seizures in over 75 year olds: a clinical audit Z.T. Ahmed UCL, London, UK</td>
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<td>TP3-10 15:12 Social media for dissemination and public engagement in neurosurgery – the example of Brainbook A. Alamri The Royal London Hospital, London, UK</td>
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<td>TP3-11 15:20 Sir Geoffrey Jefferson, a father of the SBNS, a remarkable life. T. Hope University Hospitals, Nottingham, UK</td>
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**Late Breaks**

- **15:30 - 16:00**: Tea/Coffee Break & Exhibition - Fleming & Britten
- **16:00 - 16:30**: Gross Negligence
  - Introduction: David Nicholl, Consultant Neurologist City Hospital, Birmingham, UK
  - Is it time up for gross negligence manslaughter (medicine)?: Jenny Vaughan, Consultant Neurologist Ealing Hospital, Middlesex, UK
- **16:30 - 17:30**: SBNS AGM Meeting - SBNS Full and Senior Members only
- **17:30 - 19:30**: Rest break
- **19:30 - 01:00**: Gala Dinner at Waldorf Hilton Hotel
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Chair/Presenter</th>
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<tbody>
<tr>
<td>08:00 - 09:00</td>
<td>Breakfast Symposium - Neurosurgery - Sponsored by ZEISS UK</td>
<td>Lecture Theatre 1 - Whittle Room</td>
<td>Neil Kitchen, President, SBNS; Jon Sussman, Manchester (ABN Hon Assistant Secretary)</td>
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<tr>
<td>08:00 - 09:00</td>
<td>A light buffet breakfast will be served at the start</td>
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<tr>
<td>08:30 - 09:00</td>
<td>Demographics and who should we refer?</td>
<td>Lecture Theatre 2 - St. James' Room</td>
<td>Richard Edwards, Consultant Neurosurgeon; Carsten Wikkelso, Professor of Neurology</td>
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<tr>
<td>08:30 - 09:00</td>
<td>Quality of life and cost effectiveness data</td>
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<td>09:00 - 10:40</td>
<td>Spine and Peripheral Nerve</td>
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<td>FM1 09:00</td>
<td>Trials and tribulations in spine surgery</td>
<td>The National Hospital for Neurology and Neurosurgery</td>
<td>Adrian Casey, Consultant Spinal Neurosurgeon; Richard Davenport, Consultant Neurologist</td>
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<td>FM1 09:20</td>
<td>When and how to avoid surgery for degenerative spine disease; a physician’s perspective</td>
<td>Western General Hospital, Edinburgh, UK</td>
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<td>09:00 - 10:40</td>
<td>Skull Base/Pituitary /Miscellaneous</td>
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<tr>
<td>FP1 09:40</td>
<td>Advances in management of patients with pituitary adenomas'</td>
<td>The National Hospital for Neurology and Neurosurgery</td>
<td>Neil Dorward, Consultant Neurosurgeon; Rosalie Ferno, Professor of Neurology</td>
</tr>
<tr>
<td>FP1 09:40</td>
<td>Neurosurgical emergencies in Neurofibromatosis 1 (NF1) - a neurologist’s perspective</td>
<td>The National Hospital for Neurology and Neurosurgery</td>
<td>Rosalie Ferno, Professor of Neurology; Jon Sussman, Manchester (ABN Hon Assistant Secretary)</td>
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In unilateral single level lumbar micro-discectomy, does the use of intra-operative epidural steroid affect post-operative pain control? M. Abdelsadg Ninewells Hospital, Dundee, UK

Cranio-cervical instability in Ehlers-Danlos Syndrome employing upright, dynamic MR imaging; A comparative study G. K Prezerakos The National Hospital for Neurology and Neurosurgery, London, UK

Factors influencing clinician’s participation in neurosurgical research - a multicentre cross-sectional study A. Ansariipour King’s College Hospital, London, UK

Prion Disease John Collinge, Professor of Neurology UCL Institute of Neurology, London, UK

Update on neurosurgical techniques used in Functional Neurosurgery Harith Akram, Consultant Neurosurgeon The National Hospital for Neurology and Neurosurgery, London, UK

Update on the use of deep brain stimulation for Parkinson’s disease, Tourette syndrome and dementia Tom Foltynie, Consultant Neurologist UCL Institute of Neurology, London, UK

A smartphone camera can detect functional tremor S. Williams University of Leeds, Leeds, UK

Exploratory analysis whether wearable sensor data can correlate with aspects of non-motor symptoms in Parkinson’s: a real life study with the Parkinson’s KinetigraphTM D.J. van Wamelen King’s College Hospital, London, UK

Slave to the rhythm: seasonal differences in non-motor symptoms in Parkinson’s D.J. van Wamelen King’s College Hospital, London, UK


Factors influencing clinician’s participation in neurosurgical research - a multicentre cross-sectional study A. Ansariipour King’s College Hospital, London, UK

Prognostic value of leucocytosis in paediatric traumatic brain injury S.  Mukherjee Leeds General Infirmary, Leeds, UK

Decompressive craniectomy for the treatment of paediatric traumatic brain injury: a systematic review M. Ardissino Imperial College School of Medicine, London, UK

Ten years of paediatric neurooncology surgery: quantifying and predicting complications after surgery for intracranial tumour excision M.T. Foster Alder Hey Children’s Hospital, Liverpool, UK

Paediatric posterior fossa tumour resection rates in a small volume centre: the past decade’s experience H. Bhatt University Hospital of Wales, Cardiff, UK
Shell shock or neurasthenia? The Queen Square experience in the First World War

R.S. Howard
The National Hospital for Neurology and Neurosurgery, London, UK

FP2-5 12:52
Surgical management of Chiari I malformations in a paediatric population – a single institution experience

A. Bukhari
Royal Manchester Children’s Hospital Manchester, UK

FP2-6 13:00
Cell delivery for intracerebral cell transplantation

M.A.H. Abdulla
Cardiff University and University Hospital of Wales, Cardiff, UK

FP2-6 13:00
Modelling neonatal intraventricular haemorrhage using organotypic samples from the wall of the lateral ventricle

W. Dawes
Great Ormond Street Hospital, London, UK

FP2-7 13:08
Paediatric robot-assisted DBS surgery; electrode problems and revision techniques

A. Oviedova
King's College Hospital, London, UK

FP2-7 13:08
Is whole spine imaging necessary in the evaluation of children with lumbosacral lipoma?

H. Layard Horsfall
Great Ormond Street Hospital, London, UK

13:20 13:30 Closing remarks

Neil Kitchen President, SBNS & Mary Reilly President, ABN
The National Hospital for Neurology and Neurosurgery, London, UK

13:30 - 14:30 Lunch & Exhibition - Fleming & Britten

14:30 - 16:00 National Neuro Advisory Group (NNAG) & Getting It Right First Time (GIRFT) Meeting (All welcome to attend)

Working with NHSE/I: "Delivering the Good"

Overview of Neurosciences CRG/NNAG
Adrian Williams
Chair NNAG

Progress on Specifications and Thrombectomy
Steve Sturman
Consultant Neurologist, Neurology and Rehabilitation

Paul Grundy
Consultant Neurosurgeon

GIRFT Neurosurgery
Neil Kitchen
SBNS President

GIRFT Neurology
Geraint Fuller
Neurology GIRFT Clinical Lead

Panel and Audience Discussion (to include Acute Neurology/Stroke/ Coding / Care-Plans & Neuro Rehabilitation)

16:00 MEETING ENDS