



ELECTRONIC POSTERS (as at 9th September)

These will be displayed throughout the meeting on Electronic Poster Boards

Code	Title	Presenter	Unit
Allied Health			
AH-1	AHP-led development of the Brain Injury Integrated Care Pathway ("BI-ICP") to standardise assessment and treatment of inpatients within a secondary care setting without on-site neurosurgery input – an implementation plan.	Naomi Deakin	East of England Neurosurgery Network (EoE NN), Cambridge, UK
AH-2	Embedding Patient Voice in Neurosurgical Quality Improvement: A Nurse-facilitated and Community-Led Approach to Communication and Continuity of Care	Naomi Deakin	East of England Neurosurgery Network (EoE NN), UK
AH-3	Diversifying the Neurosurgery Workforce: Developing the Advanced Clinical Practitioner (ACP) service.	Lydia Leedham	Imperial College Healthcare NHS Trust, London, UK
Basic Science			
BS-1	SOX2 Enhances Glioblastoma Aggressiveness and Immune Escape in an Immunocompetent Mouse Model	Erika Lo	Centre for Regenerative Medicine, Edinburgh, UK
BS-2	Circumferential Spinal Cord Interface Enables High-Fidelity Motor Intent Decoding and Multimodal Sensory Discrimination	Salim El Hadwe	University of Cambridge, UK
BS -3	Understanding the role of TEAD inhibition in SHH subtype medulloblastoma	Daniel Miller	University of Plymouth, UK
CSF			
CSF-1	Evaluating External Ventricular Drain Infection Rates Following Protocol Revision: A Retrospective Audit at a Tertiary Neurosurgical Centre	Moez Karim	North Bristol Trust, UK
CSF-2	Optimising Management of Refractory Idiopathic Intracranial Hypertension: A Shuntogram-Based Algorithm for Surgical Decision-Making	Zhikai Li	University of Cambridge, UK
CSF-3	Does intraoperative real-time ultrasound guided external ventricular drain insertion increase operative duration compared to the anatomical landmark technique?	Jay Kotecha	Queen's Medical Centre, Nottingham, UK

Functional			
F-1	Side effects limiting ceiling of stimulation in VNS (Vagus Nerve Stimulation) and MRI conditionality of VNS in clinical practice: A Retrospective study from a Major Neurosurgical Trauma Centre	Juliet Johnson	Royal London Hospital, UK
F-2	Retrospective single centre evaluation of stereo electroencephalography.	Mohamedamin Ahmed	Salford Royal Hospital NHS, UK
F-3	Examining Eslicarbazepine for the treatment of Trigeminal neuralgia	Bay Hill	Cardiff University, UK
F-4	Autoguide Robotic Implantation of Depth Electrodes: Accuracy and surgical outcomes	Oliver Kennion	Royal Victoria Infirmary, Newcastle, Upon, Tyne, UK
F-5	Deep Brain Stimulation: a new approach to informed consent and shared decision making.	Chiara Zancanella	University of Pavia, Pavia, Italy
F-6	A Review of the Literature on Microvascular Decompression in The Management of Trigeminal Neuralgia	Mubashshir Ahmad	King's College Hospital NHS Foundation Trust, London, UK
General			
GN-1	Improving Ward Round Documentation in Neurosurgery	Bilal Benzahia	Aberdeen Royal Infirmary, UK
GN-2	Adherence to national clinical practice guidelines in the management of Chronic Subdural Hematoma and relationship to length of stay and survival.	Ravindri Jayasinghe	University Hospitals, Plymouth, UK
GN-3	"If it wasn't documented, it didn't happen" - A Quality Improvement Project aimed at Senior Review Documentation	Bilal Benzahia	Aberdeen Royal Infirmary, UK
GN-4	Influence of Drain Placement (Subdural vs. Subgaleal) on Postoperative Complications and Length of Stay in Patients Undergoing Surgery for Subdural Hematoma	Adam Vacek	Aberdeen Royal Infirmary, UK
GN-5	Staff perceptions of the benefits of a new Neurosurgery-Geriatric in-reach service.	Ololade Tijani	Queen's Medical Centre, Nottingham, UK
GN-6	Utilising 7T MRI in the Planning of SEEG	Maisie Sumner	Royal Manchester Children's Hospital
GN-7	Mitigating Surgical Site Infections in Neurosurgery: A Two-Cycle Audit of Compliance with NICE Guidelines and the Impact of Targeted Interventions	Sajjad Saghebdoost	Razavi Hospital, Mashhad, Iran

GN-8	Day of Surgery vs Day Before Surgery Admission for Elective Neurosurgical Cases: Comparative Analysis of Patient Preference and Impact on Cancellation Rates	Gillian Pace	National Hospital for Neurology and Neurosurgery, London, UK
GN-9	Extracranial Causes of Subarachnoid Hemorrhage: A Systematic Review of Aetiologies, Presentations, and Outcomes	Chew Shun Wen	University of Edinburgh, UK
GN-10	Infection Rates and Risk Factors in External Ventricular Drains: A Retrospective Audit from a Major Neurosurgical Trauma Centre	Bilal Benzahia	Royal London Hospital, UK
GN-11	Cranial nerve glioblastoma: A literature review	Tahera Rahman Mim	The Royal Infirmary of Edinburgh, UK

Global

GL-1	Traumatic brain and spine injury, a major public health problem in Nepal, experience from a government hospital	Prabhat Jha	Province Hospital Surkhet, Nepal
GL-2	Understanding Community and Patient Engagement and Involvement (CEI) Interventions in Acquired Brain and Spinal Injuries (ABSIs): A Realist Review	Abdel-Rahman Abdel-Fattah	University of Cambridge, UK

Neurovascular

N-1	Intradural extra-medullary Spinal Cavernoma T11-L4 : A rare phenomenon	Thaaqib Nazar	University Hospital Coventry and Warwickshire, UK
N-2	The Jugular Compression Syndrome – Review of the Literature and Case Report	Adam Vacek	Aberdeen Royal Infirmary, UK
N-3	Application of MR-Perfusion in Case of Ischemic Stroke	Elhussein Noureldin	Lithuanian University of Health Sciences, Kaunas, Lithuania
N-4	Diagnosis of cerebral vasospasm in subarachnoid hemorrhage patients – critical assessment of neurocritical care monitoring strategies	Iftakher Hossain	Imperial College, London, UK
N-5	Spontaneous Occlusion of Brain Arteriovenous Malformations	Yusor Al-Nuaimy	Ajman University, Ajman, UAE
N-6	Moyamoya Angiopathy: Evaluation of epidemiological methods in incidence studies	Mario Teo	Southmead Hospital, North Bristol NHS Trust, UK
N-7	Unusual Presentations of Vertebral Artery Dural Arteriovenous Fistulas: A Two-Case Report and Literature Review	Asad Abbas	Nottingham University Hospital, UK
N-8	Retrospective Audit of Follow-Up Templates for Standard Aneurysm Cases in Neurovascular MDTs: A Time Optimization Assessment	Antonia Malli	North Bristol NHS Trust, UK

N-9	The effect of milrinone on delayed cerebral ischaemia in aneurysmal subarachnoid haemorrhage: a systematic review	Shalwin Mathew	University College London, UK
N-10	Microsurgical Clipping Versus Endovascular Coiling for Distal Anterior Cerebral Artery Aneurysms: A Meta-Analysis of Double-Armed Comparative Studies	M Elmarawany	North Bristol NHS Trust, UK
N-11	The Mini-Pterional Advantage: Reduced Morbidity and Operative Time in Aneurysm Clipping	Leif Moreau	North Bristol NHS Trust, UK
Oncology			
O-1	Patients' experience of the neuro-oncology journey: a single-centre evaluation and recommendations	Vassili Crispi	University of Birmingham, Birmingham, UK
O-2	Solitary Bone Plasmacytoma of the Spine: A Systematic Review	Weronika Nocun	Centre for Spinal Studies and Surgery, Nottingham, UK
O-3	The Role of Preoperative Thrombocytic Factors on Survival in patients with Glioblastoma: A Meta-Analysis and Synopsis of the Literature	Yash Akkara	Imperial College School of Medicine, London, UK
O-4	The usefulness of [11C]methionine PET in aiding the differentiation of tumour recurrence from post-radiation related change	Fatmah Noureldin	King's College London, UK
O-5	Multiple Ependymomas: Insight from a Case Series	Joseph Graham	Royal Sussex County Hospital, UK
O-6	Cranial Meningiomas - A comprehensive institutional review over a decade in an Indian population	Manoj Kumar Manivel	University Hospital Plymouth, UK
O-7	Language testing in awake brain surgery for tumour resection: current perioperative practice in the United Kingdom	Sonia Mariotti	North Bristol NHS Trust, UK
O-8	Awake Craniotomies for Epileptic Gliomas: A Prospective Study of Intraoperative and Postoperative Seizure Control and Prognostic Factors	Sajjad Saghebdoust	Razavi Hospital, Mashhad, Iran
O-9	Diagnostic Correlation of MRI, Intraoperative, and Histopathological Findings in Pediatric Posterior Fossa Tumors	Muhammad Nawaz Khan	Lady Reading Hospital, Peshawar, Pakistan
O-10	Repetitive brain tumour biopsy in high-grade gliomas: patients' perspective on acceptability and research.	Vassili Crispi	University of Birmingham, UK
O-11	Outcomes Following First Reoperation in Recurrent Meningioma: A Single-Centre Experience.	Munashe Veremu	University of Cambridge, UK

O-12	Minimally Invasive Tubular Retractors : A Case series evaluating Efficacy, Safety and Functional Outcomes for Brain tumour Surgeries.	Neha Jadhav	Northern Care Alliance, Manchester, UK
O-13	Frailty Correlates with Worse Outcomes and Survival Following Meningioma Resection in the Elderly: A Propensity-Score Matched Analysis Employing Baseline Functional Status	Yash Akkara	Imperial College London, UK
O-14	Novel Surrogate Indicators of Intracranial Meningioma Consistency and Outcomes Following Resection	Yash Akkara	Imperial College London School of Medicine, UK
O-15	Piloting a 5-Facet Approach to Functional Outcome Assessment in Post-Operative Glioblastoma Patients: a Prospective Single Centre Cohort Study (Functional-GB)	Emily Bligh	Wessex Neurological Centre, Southampton, UK

Paediatrics

P-1	Clinical Audit of Time from Referral-To-Admission for Paediatric Brain Tumour Patients at Addenbrookes Hospital, Cambridge University Hospitals (CUH)	Abdel-Rahman Abdel-Fattah	Cambridge University Hospital. UK
P-2	Factors predicting the response to vagus nerve stimulation (VNS) in pediatric patients with drug-refractory epilepsy: a systematic review and meta-analysis	Siddarth Kannan	University of Liverpool, UK
P-3	Outcomes Following Foramen Magnum Decompression in Paediatric Chiari I Malformations: A 10-Year Retrospective Case Series	Francesca d'Agnese	Oxford University Medical School, Oxford, UK
P-4	Giant Intracranial Aneurysms in Paediatric patients: A literature review of treatment outcomes, complications and Long-Term Follow-up	Declan Bradley	University of Edinburgh, UK
P-5	Intervention timing and its relation to complication rates for Open vault cranial remodelling surgery (OVCRS)	Drew McPherson	Edinburgh University Neurological Society, Edinburgh, UK
P-6	Small Scale Cost benefit analysis of shunting paediatric patients early for elective vs emergency for hydrocephalus	Priya Kadam	Department of Clinical Neurosciences, Edinburgh, UK
P-7	Postnatal Surgical Myelomeningocele Repair at a UK Tertiary Neurosurgical Centre: An 8-Year Service Evaluation	Rahul Shah	Cambridge of Cambridge, UK
P-8	Blood Loss in Definitive Surgery Following Conservative Versus Surgical Initial Haematoma Management in Paediatric AVMs	Mahdi Sharawi	Royal Manchester Children's Hospital, UK

Peripheral Nerve			
PN-1	Facial Nerve Reanimation After Vestibular Schwannoma Surgery: A Case of Successful Lateroterminal Hypoglossofacial Anastomosis	Abdelali Yahia	Regional University Hospital, Ouargla, Algeria
PN-2	Peripheral Nerve Sheath Tumour Resection at a UK Tertiary Neurosurgical Centre: A 9-Year Service Evaluation	Rahul Shah	Cambridge University Hospitals NHS Trust, UK
Skull Base			
SB-1	Hypervascular Vestibular Schwannoma: A Single Centre Case Series	Ashan Jayasekera	Oxford University Hospitals, UK
SB-2	Safety and Efficacy of Endoscopic Transsphenoidal Surgery in Octogenarians: A Case Series	Ahmed Naji Mansoor	Cardiff University, UK
SB-3	The use of endoscopic dural repair following base of skull surgery: a systematic review	Nadun Danushka	National Hospital of Sri Lanka, Colombo, Sri Lanka
SB-4	Correlation Between Lesional Volume and Postoperative Cognition in Surgically Treated Skull Base Meningiomas: A Single-Centre Experience	Dorina Roy	Royal Preston Hospital, UK
SB-5	Functional Outcomes After Neurosurgical Intervention for Head and Neck Paragangliomas: A Systematic Review	Adharsh Suraj Prasad	University of Edinburgh, UK
SB-6	Effectiveness of minimally invasive techniques in base of skull meningioma excision: a systematic review	Nadun Danushka	National Hospital of Sri Lanka, Colombo, Sri Lanka
SB-7	Multi-portal approach to resection of large Left sided Trigeminal schwannoma	Siddarth Kannan	University of Central Lancashire, Preston, UK
SB-8	OCTOPit Pilot Survey: Advocating for a Multicenter Trial to Enhance Optical Coherence Tomography in Managing Asymptomatic Pituitary Adenomas	Sanjeev Pattankar	Institute of Neurosciences, Glasgow, UK
Spine			
S-1	Efficacy of Spinal Instability Neoplastic Score in Managing Patients with Metastatic Spinal Cord Compression	Mohammad Saleemi	Manchester Centre for Clinical Neurosciences, UK
S-2	Early experience with Minimally Invasive Tubular discectomy for lumbar disc pathology	Dorina Roy	Royal Preston Hospital, UK
S-3	An Audit of Spinal Injuries in Patients Aged 75 and Above	Jenny Zhang	University of Cambridge, UK
S-4	Extensive Spinal Epidural Abscess Evacuated with Single Level Laminectomy and Catheter Irrigation	Rudra Shah	University Hospitals Coventry & Warwickshire NHS Trust, UK

S-5	Cauda Equina Syndrome Secondary to Intradural Haematoma Following Osteopathic Manipulation in an Anticoagulated Patient.	Mubashshir Ahmad	King's College Hospital, UK
S-6	Does Pelvic Fixation in Neuromuscular Scoliosis Correction Affect Radiological and Functional Outcomes? A Systematic Review and Meta-analysis.	Weronika Nocun	Nottingham University Hospitals NHS Trust, UK
S-7	Outcome of Surgically Treated Intradural Extramedullary Spinal Tumours: A Single-Centre Experience Over a Decade	Adam Haque	University of Manchester, UK
S-8	Factors associated with the outcomes of lumbar discectomy surgery: A single center experience	Nadun Danushka	National Hospital of Sri Lanka, Colombo, Sri Lanka
S-9	An Audit Assessing the Clinical Efficacy of Thoraco-Lumbo-Sacral Orthosis (TLSO) Bracing for AO Grade A1 Acute Lumbar Fractures	Gayathri Arul Selvan	St George's Hospital, London, UK
S-10	Clinical Presentation, Surgical Management, and Outcomes of Spinal Meningiomas: A Single-Centre Retrospective Analysis of 111 Cases	Ardalan Zolnourian	Wessex Neurological Centre, Southampton, UK
S-11	Operative strategies for symptomatic thoracic disc herniations: A single centre retrospective analysis	Mesi Mathew	Queen Elizabeth Univeristy Hospital, Glasgow, UK
S-12	Neurological Deficits and Complications in Surgical and Conservative Treatment of Spondylodiscitis – a Systematic Review and Meta-Analysis	Zekiye Karagozlu	Imperial College London School of Medicine, London, UK
S-13	Outcomes of Surgically Treated Intramedullary Spinal Tumours: A Single-Centre Experience Over a Decade	Adam Haque	University of Manchester, UK
S-14	Subsidence After Anterior Cervical Discectomy and Fusion: A Comparative Analysis of Three Interbody Cage Designs	Elle Hayes	North Bristol NHS Trust, UK
S-15	Evaluating North Bristol NHS Trust's Compliance with GIRFT Guidelines and Their Impact on Cauda Equina Syndrome Pathway Outcomes	Mohamed Soliman	North Bristol NHS Trust, UK
S-16	The impact of aging on locomotor recovery in preclinical models of traumatic spinal cord injury: a systematic review	Zhikai Li	Cambrisse University Hospital, UK
S-17	Rethinking Dural Tears: Do Minimally Invasive Techniques Outperform Open Surgery?	Weronika Nocun	Queens Medical Centre, Nottingham, UK
S-18	Erector Spinae Plane Block vs. Caudal Block in Children - Systematic Review and Meta-Analysis	Weronika Nocun	Queens Medical Centre, Nottingham, UK

S-19	Two Cords, Three Operations: Multistage Surgical Management of Adult Diastematomyelia with Lumbosacral Instrumentation	Oliver Burton	National Hospital for Neurology and Neurosurgery, UK
S-20	QIP on the rate of day case Lumbar decompression/discectomies at Salford Royal Hospital (Northern Care Alliance).	Maalavisha Sankar	University of Manchester, UK
S-21	Risk factors for Surgical Site Infections (SSIs) after Spinal Surgery: a systematic review and meta-analysis	Sophie Rosenke	Lancaster University, UK
S-22	The clinical utility of intraoperative neuromonitoring in anterior cervical discectomy and fusion: A systematic review	Claudia Kate Au-Yeung	University Hospital of Coventry and Warwickshire, UK
S-23	A Characterisation of Spinal Lesions in a Cohort with Neurofibromatosis Type 1 and Dural Ectasia	Moska Sial	Salford Royal Hospital, UK
S-24	ACDF Self locking cages - experience of over 300 patients	Ravindra Nannapaneni	Imperial College London, UK
S-25	A patient perspective of the consent process in Spinal Surgery	Anna Bjornson	Sheffield Teaching Hospitals, UK
S-26	Pregnancy in Women with Spina Bifida: A Systematic Review of Maternal and Neonatal Outcomes and Neurosurgical Implications for Clinical Management	Nicholas Yip	Royal Infirmary of Edinburgh, UK
S-27	Surgical Nuances For Safeguarding Anomalous Vertebral Artery During Atlantoaxial/Occipital-C2 Fixation in Complex CV Junction Pathologies – Operative Video Article	Amol Mittal	Queens Hospital, Romford, UK
S-28	Successful Treatment of an Aggressive Vertebral Haemangioma with Radiofrequency Ablation and Laminectomy: A Case Report	Zhikai Li	University of Cambridge, UK
S-29	Turning the Screw: Assessing the Impact of Full Power-Assisted vs. Manual Pedicle Screw Insertion in Spine Surgery.	Weronika Nocun	University of Nottingham, UK
S-30	Heterogeneity in Reporting of Baseline Variables in the Surgical Management of Spinal Cord Cavernous Malformations: A Systematic Review	Tomas Ferreira	St Thomas' Hospital, London

Teaching and Training

TT-1	DVLA Advice in Neurosurgical Discharge Letters: automating care of the individual	Aysha Iqbal	Cambridge University Hospital, UK
TT-2	Experiences of successful candidates prior to ST1 training : the changing landscape of Neurosurgery in the UK	Priya Kadam	Royal Infirmary of Edinburgh, UK

TT-3	Knowledge of External Ventricular Drainage among nursing officers in Neurocritical care	Nadun Danushka	National Hospital of Sri Lanka, Colombo, Sri Lanka
TT-5	What do Speech Therapists got to do with Neurosurgery: The Impact of an Interdisciplinary Simulated Hands-on Workshop for Aspiring Neurosurgeons	Claudia Kate Au-Yeung	University Hospital of Coventry and Warwickshire, UK
Trauma			
T-1	Bridging the Gap: A Closed-Loop Audit of CT Scan Utilization in Head Injury Patients	Sajjad Saghebdoust	Razavi Hospital, Mashhad, Iran
T-2	Outcomes of Postoperative Drainage Following Cranioplasty: A Systematic Review	Shangqing Yang	University of Cambridge, UK
T-3	A Retrospective Cohort Study of Neurotrauma Admissions at a Major London Trauma Centre	Justin Colleen Co	Royal London Hospital, UK
T-4	Decompressive Craniectomy in Trauma: What You Need to Know	Jesvin Sunny	Cambridge University Hospital NHS Foundation Trust, UK
T-5	Rapid antimicrobial-impregnated 3D-printed negative mould technique for PMMA cranioplasty in emergent management of syndrome of the trephined	Talhah Chaudri	Good Hope Hospital, Birmingham, UK
T-6	Management of concussion in para-athletes: a single-centre case series.	Arnav Singh	University of Birmingham, UK,
T-7	Long term outcomes of cranioplasty in trauma survivors: A 10-year follow-up study	Nadun Danushka	National Hospital of Sri Lanka, Colombo, Sri Lanka
T-8	Patterns of acute neurosurgical presentations to two neurosurgical units before, during, and after the COVID-19 pandemic	Zhikai Li	Cambridge University, UK
T-9	Implementation of the CUH Trauma Unit Guidance for Inpatient Management of Adult Traumatic Brain Injury: a cross-sectional survey	Matthew Kingham	Cambridge University Hospital, UK
T-10	Early Mobilisation in Chronic Subdural Hematoma: A Systematic Review and Meta-Analysis.	Youssef Chedid	University of Cambridge, UK