

## ePoster tour programme - Tuesday 29th November 2022

### Tour 2 – Completed Research

15:10 - 15:20	Screen 1	<p><a href="#">A successful thrombectomy in a case of progressive cerebral sinus thrombosis</a></p> <p>Presented by Nadir Abdelhameed, Senior Fellow in stroke medicine</p>
15:20 - 15:30	Screen 1	<p><a href="#">The East Kent Stroke Service Pre-Hospital Pathway: A Quality Improvement Project</a></p> <p>Presented by Saidu Abubakar, Consultant Stroke Physician.</p>
15:30 - 15:40	Screen 1	<p><a href="#">Implementation of neurological group-based telerehabilitation within existing healthcare: a mixed methods evaluation</a></p> <p>Presented by Suzanne Ackerley, Fellow</p>
15:40 - 15:50	Screen 1	<p><a href="#">Adult-onset mitochondrial encephalomyopathy, lactic acidosis and stroke-like episodes (MELAS): a diagnostic challenge</a></p> <p>Presented by Jason Acquah, Academic Foundation Doctor</p>
15:50 - 16:00	Screen 1	<p><a href="#">Audit in Management of Haemorrhagic stroke</a></p> <p>Presented by Farah Al Shalchi, Dr Farah Al Shalchi- stroke speciality doctor / Ipswich Hospital trust.</p>
15:10 - 15:20	Screen 2	<p><a href="#">Updated survey of the characteristics of intra-arterial thrombectomy service provision across England in 2021</a></p> <p>Presented by Abi Alton, Research Assistant</p>
15:20 - 15:30	Screen 2	<p><a href="#">Service Evaluation of Life After Stroke Clinics</a></p> <p>Presented by Catherine Anak Daud, Medical Student</p>
15:30 - 15:40	Screen 2	<p><a href="#">Severity of ankle contracture in people with acquired brain injury (ABI) – intervention and outcome following inpatient tertiary specialist neurorehabilitation</a></p> <p>Presented by Stephen Ashford, Consultant Physiotherapist and Senior Clinical Lecturer</p>

15:40 - 15:50	Screen 2	<p>The impact of spasticity and contractures on dependency and outcomes from rehabilitation</p> <p>Presented by Stephen Ashford, Consultant Physiotherapist and Senior Clinical Lecturer</p>
15:50 - 16:00	Screen 2	<p>Evaluation of a prehospital smartphone application to improve pathway compliance by paramedics and ambulance technicians</p> <p>Presented by Christopher Ashton, Network Facilitator &amp; Paramedic</p>
15:10 - 15:20	Screen 3	<p>Does the patient's presenting condition influence the timeliness of stroke care in the pre-hospital setting</p> <p>Presented by Christopher Ashton, Network Facilitator &amp; Paramedic</p>
15:20 - 15:30	Screen 3	<p>Aortic atheroma in a young lady presenting with Transient Neurology.</p> <p>Presented by Hussain Nawaz, Registrar in Stroke Medicine.</p>
15:30 - 15:40	Screen 3	<p>Multi-territory strokes secondary to cerebral small vessel arteriosclerosis, associated with hypertension</p> <p>Presented by Sithu Bala, Junior Clinical Fellow</p>
15:50 - 16:00	Screen 3	<p>An in-depth inquiry into how stroke patients are supported with eating and drinking in stroke units</p> <p>Presented by Sarah Batt, Senior Lecturer in Adult Nursing, School of Human and Health Sciences, University of Huddersfield</p>
15:10 - 15:20	Screen 4	<p>Spontaneous Cervical Epidural Haematoma (SCEH), case series of an important stroke mimic</p> <p>Presented by Sean Beh, Radiology Registrar</p>
15:20 - 15:30	Screen 4	<p>MRI-visible anterior temporal perivascular spaces as a possible imaging marker of cerebral amyloid angiopathy</p> <p>Presented by Christopher Belder, Neurology Registrar</p>
15:30 - 15:40	Screen 4	<p>Implementation of combining a water swallow test with the Dysphagia Trained Nurse comprehensive swallow screening test in acute stroke; evaluation of clinical outcomes</p> <p>Presented by Jacqueline Benfield, Clinical Academic Speech and Language Therapist</p>
15:40 - 15:50	Screen 4	<p>Speech and Language Therapy (SLT) usual care for people with aphasia after stroke: a systematic review</p> <p>Presented by Maian Brady, Professor</p>

15:50 - 16:00	Screen 4	The detection of atrial fibrillation in an unselected non-conveyed ambulance population  Presented by Graham McClelland, Paramedic Research Fellow
15:10 - 15:20	Screen 5	EXAMINING STROKE MIMICS PRESENTING AS EMERGENCIES TO THE HYPER ACUTE STROKE UNIT (HASU) AT NORTHWICK PARK HOSPITAL (NPH)  Presented by Asha Bissessar, Stroke Registrar
15:20 - 15:30	Screen 5	EVALUATION OF FAST TOOL IN A LONDON Hyper Acute Stroke Unit (HASU)  Presented by Asha Bissessar, Stroke Registrar
15:30 - 15:40	Screen 5	How do UK occupational therapists identify post-stroke spatial neglect in in-patient and community settings?  Presented by Audrey Bowen, Esme Hayes, graduate psychologist
15:40 - 15:50	Screen 5	Developing practical guidance for the adoption of a stroke rehabilitation technology  Presented by Joe Brereton, Research Therapist
15:50 - 16:00	Screen 5	Multidisciplinary Team Meetings Delay the Time to Carotid Endarterectomy in Patients with Stroke and Transient Ischaemic Attack  Presented by Steven Brown, Clinical Research Fellow
15:10 - 15:20	Screen 6	Conversations about recovery on the stroke unit: What are the challenges and how can we address them?  Presented by Louisa-Jane Burton, Research Fellow
15:20 - 15:30	Screen 6	Stroke survivors' and carers' views and experiences of receiving information about recovery: A case study on two stroke units  Presented by Louisa-Jane Burton, Research Fellow
15:30 - 15:40	Screen 6	Preliminary validation study of novel AFO-compatible fabric EMG device in non-affected volunteers.  Presented by Rhona Campbell, PhD student, University of Strathclyde
15:40 - 15:50	Screen 6	A Qualitative Study exploring a Registered Nurse's perceptions and experiences of assessing stroke patients in the clinical area during the Covid 19 pandemic.  Presented by Suja Cherian, Stroke Specialist Nurse

15:50 - 16:00	Screen 6	<p>Do guidelines and systematic reviews in stroke healthcare reflect the priorities of people affected by stroke?: an analysis of Cochrane Stroke reviews and stroke guidelines (2020-2022).</p> <p>Presented by Joshua Cheyne, Cochrane Information Specialist (CIS)</p>
15:10 - 15:20	Screen 7	<p>Use of optokinetic chart stimulation based OKCSIB protocol to reduce upper limb spasticity and restore voluntary movements in chronic strokes: a retrospective case series.</p> <p>Presented by Benjamin Chitambira, Clinical Specialist Neurophysiotherapist</p>
15:30 - 15:40	Screen 7	<p>What hinders admission to the stroke unit within four hours? A regionwide analysis of breach causes and the correlation between processes, policies and service achievement</p> <p>Presented by Jo Clayden, Senior programme lead- East of England ISDNs</p>
15:40 - 15:50	Screen 7	<p>The positive impact of an enhanced weekend therapy service on a busy London HASU</p> <p>Presented by Adrienne Cormican, Lead OT in Stroke Rehabilitation</p>
15:50 - 16:00	Screen 7	<p>The Effectiveness of Wearable Haptic Technology in Gait Rehabilitation for Stroke Survivors</p> <p>Presented by Sasha Cranswick, Band 5 Rotational Physiotherapist</p>
15:10 - 15:20	Screen 8	<p>What are the effects of Pilates in the post stroke population? A Systematic Literature Review &amp; Meta-analysis of randomised controlled trials</p> <p>Presented by Eimear Cronin, Senior Physiotherapist and PhD candidate</p>
15:20 - 15:30	Screen 8	<p>"Everyone is just trying to make it to the end of the shift": Neuropsychology review of staff experiences in acute stroke services at NHNN</p> <p>Presented by Alison Cullen, Clinical Neuropsychologist</p>
15:30 - 15:40	Screen 8	<p>Domain-specific cognitive trajectories with the Oxford Cognitive Screen: From Acute to Chronic Stroke</p> <p>Presented by Nele Demeyere, Associate Professor</p>
15:40 - 15:50	Screen 8	<p>Association of prior multimorbidity with aetiological subtype and severity of ischaemic stroke: a population-based study</p> <p>Presented by Matthew Downer, DPhil Student, Nuffield Department of Clinical Neurosciences, University of Oxford</p>

15:50 - 16:00	Screen 8	<p>Stroke MDT Training- Developing, Collaborating and Consolidating relationships with Buckinghamshire Stroke Services Trust Wide to Enhance the Patient Pathway</p> <p>Presented by Jessica Downs, Advanced Physiotherapist</p>
15:10 - 15:20	Screen 9	<p>A novel approach to staff wellbeing: The stroke service of Hampshire Hospitals Foundation Trust venture into the Great Outdoors.</p> <p>Presented by Laura Dyer, Clinical Matron Stroke Services - Hampshire Hospitals Foundation Trust</p>
15:20 - 15:30	Screen 9	<p>Exploring the built environment and rehabilitation outcomes among persons with stroke</p> <p>Presented by Marie Elf, Professor</p>
15:30 - 15:40	Screen 9	<p>Experiences of being rehabilitated at home after a stroke during the Covid 19 pandemic.</p> <p>Presented by Marie Elf, Professor</p>
15:40 - 15:50	Screen 9	<p>Co-design of the "Kalmer" relaxation intervention for stroke survivors including those with aphasia.</p> <p>Presented by Rebecca El-Helou, Clinical Psychology Registrar &amp; Doctoral Candidate</p>
15:50 - 16:00	Screen 9	<p>Evaluation of training strategies used to support implementation of the Goal Setting and Action Planning (G-AP) framework: a mixed methods study</p> <p>Presented by Lesley Scobbie, Stroke AHP clinical academic</p>
15:10 - 15:20	Screen 10	<p>Profile of patients attending a regional vascular neurology clinic</p> <p>Presented by Siddarth Kannan, Medical Student</p>
15:20 - 15:30	Screen 10	<p>Frailty and Comorbidity after Acute Stroke and TIA: data from the Frailty &amp; INequality in STroke (FINE-ST) study</p> <p>Presented by Tim England, Consultant</p>
15:30 - 15:40	Screen 10	<p>Remote Ischaemic Conditioning After Stroke 3 (RECAST-3): A multicentre randomised controlled trial</p> <p>Presented by Tim England, Consultant</p>
15:40 - 15:50	Screen 10	<p>Premorbid frailty is independently associated with one-year mortality after PEG tube insertion</p> <p>Presented by Nicholas Evans, Medical student</p>

15:50 - 16:00	Screen 10	<p>Effects of the ABC pathway on clinical outcomes in very elderly Chinese patients with atrial fibrillation. A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry</p> <p>Presented by Ameenathul Stephanie Harrison, Lecturer</p>
15:10 - 15:20	Screen 11	<p>Effects of the ABC pathway on clinical outcomes in a secondary prevention population of Chinese patients with atrial fibrillation. A report from the Optimal Thromboprophylaxis in Elderly Chinese Patients with Atrial Fibrillation (ChiOTEAF) registry</p> <p>Presented by Azmil H. Abdul-Rahim, Senior, Lecturer (Consultant)</p>
15:30 - 15:40	Screen 11	<p>Upskilling a workforce to deliver Acceptance and Commitment Therapy to stroke survivors: a qualitative study</p> <p>Presented by Hannah Foote, PhD student</p>
15:40 - 15:50	Screen 11	<p>Connecting The Dots; Clustered cerebral microhaemorrhages related to underlying arteriovenous dural fistula - A case series of 2 patients</p> <p>Presented by Michael Ford, Staff Grade in Stroke Medicine</p>
15:50 - 16:00	Screen 11	<p>Development of a Responsive TIA Service based on Clinician Directed Triage</p> <p>Presented by Sharon Fry, Brain Attack Nurse Specialist</p>
15:10 - 15:20	Screen 12	<p>Energy drinks and stroke – an emerging brewing problem</p> <p>Presented by Sunil K Munshi, Specialist Trainee Registrar</p>
15:20 - 15:30	Screen 12	<p>Medical therapy vs Endovascular Revascularization in Acute Ischemic stroke: Results from a single centre retrospective study in a Peripheral Irish Hospital</p> <p>Presented by Danielle Galy, Senior House Officer (SHO)</p>
15:40 - 15:50	Screen 12	<p>Implementation of the NHS England Blood Pressure Monitoring @ Home programme in community stroke services in Greater Manchester</p> <p>Presented by Carolyn Shimwell, Stroke specialist Occupational Therapist/HMS CST team Lead/GMNISDN clinical lead</p>
15:50 - 16:00	Screen 12	<p>An audit on stroke mimic in a district general hospital - how can we improve?</p> <p>Presented by Jessie Gew, IMT2</p>

15:10 - 15:20	Screen 13	<p>Computer-based assessment of unilateral spatial neglect: a systematic review</p> <p>Presented by Ioanna Giannakou, PhD candidate.</p>
15:20 - 15:30	Screen 13	<p>Collaborating to create a Peer Befriending service for people with Aphasia in a stroke rehabilitation unit: a service evaluation project.</p> <p>Presented by Emma Gibbs, Speech &amp; Language Therapist / University Teacher</p>
15:30 - 15:40	Screen 13	<p>A survey of UK physiotherapists' perceptions of implementing robot assisted gait training for people with neurological conditions based on the Unified Theory of Acceptance and Use of Technology model (meta-UTAUT)</p> <p>Presented by Louise Johnson, Consultant Therapist in Stroke</p>
15:40 - 15:50	Screen 13	<p>Co-creating digital stories with UK-based stroke survivors with the aim of synthesising collective lessons from individual experiences of interacting with healthcare professionals.</p> <p>Presented by Joseph Hall, PhD Researcher</p>
15:50 - 16:00	Screen 13	<p>Co-developing a smartphone app to Monitor Arm Recovery after Stroke (MARS)</p> <p>Presented by Ulrike Hammerbeck, Senior Lecturer</p>
15:10 - 15:20	Screen 14	<p>Evaluation of Huawei Smartwear for Detection of Atrial Fibrillation in Patients Following Ischaemic Stroke: The Liverpool-Huawei Stroke Study</p> <p>Presented by Stephanie Harrison, Team Lead Physiotherapist Team Lead Occupational Therapist</p>
15:20 - 15:30	Screen 14	<p>Interventions for perceptual disorders following stroke: revision and update of a Cochrane Systematic review</p> <p>Presented by Christine Hazelton, Research Fellow / Stroke Association Non-Clinical Lecturer</p>
15:30 - 15:40	Screen 14	<p>Seemingly seamless? Patient and Carer voices along a re-modelled stroke pathway</p> <p>Presented by Ken Cutting, Clinical Lead Therapist in Stroke and Neuro</p>
15:40 - 15:50	Screen 14	<p>Evaluating the effectiveness of a community aphasia group (CAG): a qualitative and quantitative study.</p> <p>Presented by Julie Hickin, Research Lead &amp; Honorary Lecturer</p>

15:50 - 16:00	Screen 14	<p>The relationship between neuroimaging markers on clinically acquired CT brain imaging and cognitive impairment in the acute and chronic stages post-stroke</p> <p>Presented by Georgina Hobden, DPhil candidate</p>
15:10 - 15:20	Screen 15	<p>How have acute stroke care staffing levels changed between 2019 and 2021? Data from the Sentinel Stroke National Audit Programme (SSNAP)</p> <p>Presented by Maude Holloway, Project Manager</p>
15:20 - 15:30	Screen 15	<p>Experience-based knowledge of acquired brain injury- The value of shared knowledge and mutual learning processes.</p> <p>Presented by Lill Hultman, PhD, senior lecturer in social work.</p>
15:30 - 15:40	Screen 15	<p>Implementing and managing nurse led reviews of patient outcomes at 3 and 6 months following mechanical thrombectomy for acute ischaemic stroke</p> <p>Presented by Naomi Ike, Clinical Nurse Specialist – Stroke</p>
15:40 - 15:50	Screen 15	<p>The uncertainty with peripheral atypical haemorrhages – diagnostic challenges and role of interval imaging</p> <p>Presented by Roshan Iqbal, Senior Clinical Fellow(Middle grade)</p>
15:50 - 16:00	Screen 15	<p>Rare Bedfellows: A Case Report of Concomitant Sporadic Creutzfeldt-Jakob Disease (sCJD) and Antiphospholipid Syndrome (APS) causing multiple cerebral infarcts</p> <p>Presented by Tajammal Zahoor, Consultant stroke physician</p>
15:10 - 15:20	Screen 16	<p>Principles into Practice: An Observational Study of Physiotherapists use of Motor Learning Principles in Stroke Rehabilitation</p> <p>Presented by Louise Johnson, Consultant Therapist in Stroke</p>
15:20 – 15:30	Screen 16	<p>Secondary Prevention of Stroke or Transient Ischaemic Attack: An Investigation of Patient Experience of a Novel Dietetic Service</p> <p>Presented by Cara Lewis, Stroke Dietitian</p>
15:30 - 15:40	Screen 16	<p>Feasibility of a technology based, intensive and integrated rehabilitation programme for stroke recovery</p> <p>Presented by Masie Keogh, Senior lecturer</p>



15:40 - 15:50	Screen 16	<p>Comparing Wait Times for Atrial Fibrillation Screening in Stroke Patients: CardioScan vs Holter-Monitor</p> <p>Presented by Muhammad Khan, Medical student</p>
15:50 - 16:00	Screen 16	<p>Premature Atrial Contractions and their association with Cryptogenic Strokes</p> <p>Presented by Muhammad Khan, Medical Student</p>
15:10 - 15:20	Screen 17	<p>Rehabilitation using virtual gaming for Hospital and hOME Based training for the Upper limb post Stroke (RHOMBUS II): a feasibility randomised controlled trial</p> <p>Presented by Cherry Kilbride, NeuroPhysiotherapist</p>
15:20 - 15:30	Screen 17	<p>Self-management from the perspective of persons with stroke – an interview study</p> <p>Presented by Erika Klockar, PhD-student</p>
15:30 - 15:40	Screen 17	<p>Nitric oxide donors (nitrates) or substrate for acute stroke: an updated systematic review and meta-analysis</p> <p>Presented by Kailash Krishnan, Consultant in Stroke Medicine</p>
15:40 - 15:50	Screen 17	<p>How it is, or how we see it? Appraisals of Cognitive Impairment in Chronic Stroke</p> <p>Presented by Andrea Kusec, Postdoctoral Research Associate</p>
15:50 - 16:00	Screen 17	<p>Determining the feasibility and acceptability of delivering HEADS: UP, a psychoeducational intervention for self-management of depression and anxiety symptoms post-stroke, face-to-face and online</p> <p>Presented by Maggie Lawrence, Professor of Stroke Prevention</p>
15:10 - 15:20	Screen 18	<p>Implementation of IslaCare visual platform to support clinical practice in an Integrated Community Stroke Service</p> <p>Presented by Claire Lee, Community Stroke Team Lead/EM ISDN Clinical Lead</p>
15:30 - 15:40	Screen 18	<p>A pilot study implementing mood intervention in inpatient stroke rehabilitation with people with aphasia</p> <p>Presented by Louise Lennon, Speech and Language Therapy Assistant</p>
15:40 - 15:50	Screen 18	<p>Evaluation of an Electronic Management Tool for investigation results within an Acute Stroke Unit: An Integrated Human Factors and Quality Improvement Study</p> <p>Presented by Molly Letizia, Medical Student</p>

15:50 - 16:00	Screen 18	<p>Long-term trends in death and dependence after primary intracerebral haemorrhage: A retrospective cohort study using the South London Stroke Register (SLSR)</p> <p>Presented by Xianqi Li, PhD student</p>
15:10 - 15:20	Screen 19	<p>Participation in a co-design process – learnings and implications for enabling individual and collective participation in development of stroke services</p> <p>Presented by Sebastian Lindblom, Postdoctoral researcher</p>
15:20 - 15:30	Screen 19	<p>Associations between health literacy and clinical outcomes one year after stroke: a cross-sectional study</p> <p>Presented by Sebastian Lindblom, Postdoctoral researcher</p>
15:30 - 15:40	Screen 19	<p>Surface electroencephalography (EEG) during the acute phase of stroke to assist with diagnosis and prediction of prognosis: a scoping review</p> <p>Presented by Hannah Lumley, PhD Student</p>
15:40 - 15:50	Screen 19	<p>Meaningfully amplifying the patient voice in a Northamptonshire Community Stroke Team</p> <p>Presented by Leanna Luxton, Community Stroke Team Lead</p>
15:50 - 16:00	Screen 19	<p>Detection of ischaemic strokes in patients using Field Cycling Imaging below 0.2 T</p> <p>Presented by Mary-Joan MacLeod, Senior clinical lecturer</p>
15:10 - 15:20	Screen 20	<p>A rare presentation of intravascular large B cell lymphoma with adrenal and CNS involvement resulting in recurrent ischaemic stroke</p> <p>Presented by Richard Marigold, Consultant Stroke Physician</p>
15:20 - 15:30	Screen 20	<p>An unusual case of stroke due to systemic large vessel vasculitis</p> <p>Presented by Richard Marigold, Consultant Stroke Physician</p>
15:30 - 15:40	Screen 20	<p>A single centred Quality Improvement project of stroke discharge summaries that helped improve stroke care in a large hyperacute stroke unit in the South West of UK.</p> <p>Presented by Muhammed Ameen Noushad, IMT3, University hospitals plymouth NHS trust</p>
15:40 - 15:50	Screen 20	<p>A Quality Improvement Project (QIP) reviewing adherence to a recently introduced Trust guideline – “Management of hyperglycaemia for in-patients with acute stroke”</p>

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Presented by Muhammed Ameen Noushad, IMT3, University hospitals  
plymouth NHS trust

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**15:50 - 16:00**

Screen 20

[Exploring Stroke Survivor and Staff Perceptions of an Intensive Virtual  
Upper Limb Programme](#)

Presented by Georgina Masters, Highly Specialised Physiotherapist

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