12th UK Stroke Forum Conference
Tuesday 28 - Thursday 30 November 2017
ACC, Liverpool

Programme as of 24.10.17
(The UKSF reserves the right to amend speakers and content within this preliminary programme)

Training Day – Tuesday 28 November

10:00 – 17:00
Registration open

Refreshments served from 10:00 in the Exhibition Hall (Hall 2 Lower Level)
Lunch served at 11:45-12:30 in the Exhibition Hall (Hall 2 Lower Level)

10:00 – 18:15
Exhibition open (Hall 2 Lower Level)

10:00 – 12:15
Room 12
National Stroke CLAHRC Meeting (invitation only)
Chair: Dr Rebecca Fisher (Senior Lecturer, University of Nottingham)

Training Stream 1

12:30 – 14:30
Auditorium
British Association of Stroke Physicians Training (Part 1)
Chairs: Dr Declan O’Kane (Stroke Physician, Brighton, BASP Education and Training Committee Chair)
Professor Helen Rodgers (President of British Association of Stroke Physicians & Clinical Professor of Stroke Care, Newcastle University)
Dr Iain McGurgan (JRH, Oxford, BASP Education and Training Trainee Rep)

Case presentations
Dr Mark Vettasseri (Consultant Stroke Physician, Nottingham City Hospital)
Dr Gargi Banerjee (Clinical Research Associate, UCL)
Dr Madan Meegada (ST7, Sheffield Teaching Hospitals)

Evidence based update for Stroke Physicians
Dr Ajay Bhalla (Consultant Stroke Physician, St Thomas' Hospital)

14:30 – 15:00
EXHIBITION & REFRESHMENTS (Hall 2)

15:00 – 17:00
British Association of Stroke Physicians Training (Part 2)
Chairs: Dr Declan O’Kane (Stroke Physician, Brighton, BASP Education and Training Committee Chair)
Professor Helen Rodgers (President of British Association of Stroke Physicians & Clinical Professor of Stroke Care, Newcastle University)
Dr Iain McGurgan (JRH, Oxford, BASP Education and Training Trainee Rep)

Strokes in the brainstem
Dr Simon Hart (Consultant Stroke Physician, University of Edinburgh)

CTA and CT perfusion for stroke physicians
Dr Anthony Pereira (Consultant Neurologist, St George’s Hospital)

Robotics related to stroke rehabilitation
Dr Hermano Igo Krebs (Ph.D. IEEE Fellow, MIT, Mechanical Engineering Department)
**Training Stream 2**

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| 12:30 – 14:30 | **Session Overview**  
The stream is aimed at those who want to get involved in research for the first time as well as those who have already started in a research career. Researchers at all career levels are welcome; we aim to provide engaging activities that are useful for all.  
Speakers from different backgrounds will share their stroke research journey and share insight of the research profession. The interactive workshop will look at how to successfully engage stroke survivors in research, review and discuss posters and grant applications, and give the opportunity to share your research ideas. The Stroke Association's Lecturers, Senior Lecturers and Readers will facilitate discussions. Our aim is to provide a friendly, fun and supportive environment which will allow you to have an opportunity to practice critical assessment of research, discuss research ideas with experts, receive career advice and grow your network. |
| 14:30 – 15:00 | **EXHIBITION & REFRESHMENTS** (Hall 2)                                  |
| 15:00 – 17:00 | **Stroke Research Training Stream (Part 2) – Pre Booking Required**    |

**Chair: Dr Kate Holmes (Assistant Director of Research, Stroke Association)**

**Training Stream 3**

**Nursing and Rehabilitation Training Workshops – Research Into Practice**

Delegates can choose to attend four workshops in total (one workshop from each set)  
Please note some workshops are repeated. These workshops feature practical activities to help you to support stroke survivors.

Spaces on these workshops are limited due to the nature of the sessions, therefore delegates are asked to arrive 5-10 minutes before the workshop begins and form a queue, spaces will be allocated on a first-come-first-served basis.

**Please see the nursing/rehabilitation workshop timetable for a full schedule**

A refreshment break is scheduled from 14:30-15:00 in Exhibition Hall

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<tr>
<td>12:30 – 13:25</td>
<td><strong>Re-thinking falls risk and management after stroke</strong></td>
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| Repeated 13:35 – 14:30 | **Speakers:** Dr Mary Walsh *(Postdoctoral Research Fellow and Honorary Lecturer in Physiotherapy, Royal College of Surgeons in Ireland)*  
Kate Robertson *(Assistant Professor, University of Nottingham)* |

**Chair: Professor Pip Logan (Professor of Rehabilitation Research, Royal College of Occupational Therapists Specialist Section Neurological Practice)**

**Session Overview**

The current evidence for methods of falls-prediction and prevention will be presented. Results from qualitative research around stroke survivors own experiences of living with falls-risk will also be described. Participants of this workshop will be challenged to reflect and discuss their understanding of falls-risk specifically in relation to stroke survivors living in the community. Problem-solving through different clinical scenarios will be facilitated. Participants will be encouraged to share their experience and knowledge of specific management strategies and to consider how they would work in practice.
**Relationship changes after stroke: psychological tips for the whole team**

**Chair:** Dr Shirley Thomas *(Associate Professor in Rehabilitation Psychology, University of Nottingham)*

**Speakers:** Dr Posy Knights *(Lead Clinical Psychologist for Stroke, Nottinghamshire Healthcare NHS Foundation Trust)*
Dr Tabatha Kon *(Senior Specialist Clinical Psychologist in Neuropsychology, Nottinghamshire Healthcare NHS Foundation Trust)*

**Session Overview**
It is easy for close relationships to deteriorate in the months following a stroke. This workshop draws upon both research in this area and couple’s therapy to provide small interventions, questions that can be slipped into everyday conversations with patients, partners and carers that may help couples keep their relationships on track. Learn about relationship dynamics and how key communications can help to keep relationships strong through the challenges of a major unplanned life event.

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**Oral Care: Tailoring individual care needs**

**Chair:** TBC

**Speaker:** Dr Heather Gray *(Senior Lecturer, School of Health and Life Sciences, Glasgow Caledonian University)*

**Session Overview**
The World Health Organisation (2006) highlights that oral health is an essential element of general health and emphasises that trained non-dental healthcare professionals play an important role in oral healthcare. This workshop will take nursing and rehabilitation professionals through a comprehensive, evidence informed oral health care assessment and protocol that can be tailored for individual patients’ requirements whether in hospital or community based settings. The assessment and protocol were developed for use in the Stroke Oral healthCare pLan Evaluation (SOCLE): phase II stepped-wedge cluster randomised controlled trial.

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**Upper Limb Neurorehabilitation**

**Chair:** TBC

**Speakers:** Professor Nick Ward *(Professor of Clinical Neurology and Neuropsychology, The National Hospital for Neurology and Neurosurgery & UCL Institute of Neurology, Queens Square)*

Kate Kelly *(Consultant Occupational Therapist, National Hospital for Neurology & Neurosurgery, Queen Square)*

Fran Brander *(Consultant Physiotherapist, National Hospital for Neurology & Neurosurgery, Queen Square)*

**Session Overview**
Management of the upper limb after stroke can be complex. Evidence is emerging that high intensity, high dose therapy, whilst avoiding complications, can have a clinically meaningful impact on the post-stroke upper limb. Here, we will explore the key factors important for delivering a step change in the recovery profiles of people suffering from stroke, and describe how we have begun to implement this in the Queen Square Upper Limb Neurorehabilitation Programme.
This house believes that machines have NO part to play in therapy

Chair: Professor Avril Drummond (Outgoing Chair of UK Stroke Forum; Occupational Therapist and Professor of Healthcare Research, University of Nottingham)

Speakers: Professor Jane Burridge (President of ACPIN, Professor of Restorative Neuroscience, University of Southampton)

Dr Rebecca Palmer (Senior Lecturer, University of Sheffield)

VS

Dr Louise Connell (Reader in Rehabilitation, University of Central Lancashire)

Professor Fiona Jones (Professor of Rehabilitation, St George’s University of London and Kingston University)

Session Overview
Whilst we are all convinced that a key component of rehabilitation post-stroke requires therapy supported repetitive functional task practice, it is clear that in times of austerity and cuts that alternative approaches to providing therapy are required. Some people believe that robotics and other technologies may provide cost-effective solutions and so reduce the number of therapists required to deliver stroke rehabilitation. This house believes that machines have no part to play in the provision of therapy, and insist that therapy should be provided by, or at least supported by, therapists.

How can we promote plasticity after stroke? Motor and sensory adjuncts to therapy

Chair: Dr Ulrike Hammerbeck (Research Physiotherapist, University of Manchester)

Speakers: Professor Frederike Van Wijck (Professor in Neurological Rehabilitation, Glasgow Caledonian University)

Dr David Punt (Senior Lecturer, School of Sport, Exercise and Rehabilitation Sciences, University of Birmingham)

Session Overview
Neuroplasticity is the brain’s ability to change. Rehabilitation aims to capitalise on this plasticity to achieve the best possible recovery, i.e. by using an array of motor and sensory adjuncts to therapy. The aim of this workshop is to summarise the evidence for these priming techniques and promote discussion of how they may be integrated into clinical practice to optimise therapy outcomes.

Using apps and websites to rehabilitate post-stroke visual impairments

Chair: Dr Lauren Hepworth (Research Orthoptist, University of Liverpool)

The use of technology in visual rehabilitation
Alexander Green (Orthoptist in Stroke Care, Betsi Cadwaladr University Health Board)

Session Overview
Overview of the applications and websites which are available to provide therapy and information resources for patients, families, carers and professionals in the area of post stroke visual impairment.
Recognising stroke and stroke mimics

**Chair:** Dr Christopher Price (*Clinical Reader in Stroke Medicine, Newcastle University*)

**Is it a stroke? Identification scores in practice**

Dr Matthew Rudd (*ST7 Stroke Medicine / Geriatric Medicine / GIM, Health Education North East / Northumbria Healthcare NHS FT*)

**But is it a mimic?**

Graham McClelland (*Research Paramedic, North East Ambulance Service, NHS Foundation Trust*)

**Interactive case presentations**

Dr Louise Southern (*Stroke Fellow, Northumbria NHS Trust*)

**Session Overview**

Stroke identification is challenging and there are a number of symptom checklists to help identify the commonest presentations. This session will present an overview of the pros and cons of different approaches to early stroke identification, and consider additional information which will specifically aid identification of stroke mimic conditions. There will be interactive case presentations to illustrate learning.

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‘I have never felt this tired before’

Fatigue - is there anything clinicians can do?

**Chair:** Professor Maree Hackett (*Professor of Epidemiology, UCLAN and The George Institute for Global Health, UNSW*)

**Speaker:** Professor Avril Drummond (*Outgoing Chair of UK Stroke Forum; Occupational Therapist and Professor of Healthcare Research, University of Nottingham*)

**Session Overview**

Fatigue is common after stroke. However despite a wealth of publications and research on the topic, there are relatively few clinical recommendations for treatment and management. The aim of this session is to explore possible coping strategies and to provide practical guidance for clinicians.

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Unilateral spatial neglect: a practical workshop on standardised functional assessment and prism adaptation training

**Chair:** Dr Charlie Chung (*Occupational Therapist, NHS Fife*)

**Speakers:** Dr Peii Chen (*Research Scientist, Kessler Foundation, United States of America*)

Dr Kimberly Hreha (*Post-Doctoral Fellow, University of Washington, United States of America*)

**Session Overview**

Spatial neglect commonly occurs after stroke. It is the failure or slowness to attend, orient, and/or make movements towards stimuli in the contra-lesional side of space. Prism adaptation treatment is one of the most promising interventions. We will highlight spatial neglect’s clinical impact, demonstrate prism adaptation, and discuss our ongoing efforts in clinical implementation. In addition, we will introduce the KF-NAP, a standardized method using the Catherine Bergego Scale assessing neglect symptoms during daily activities.
17:00 – 18:00  Welcome Drinks Reception
An excellent opportunity to network with colleagues over a welcome drink and canapés whilst enjoying the entertainment and the North West Stroke Survivors Art Exhibition.

17:00 – 18:00  British Association of Stroke Physicians (BASP) AGM
Chair: Professor Helen Rodgers (President of British Association of Stroke Physicians & Clinical Professor of Stroke Care, Newcastle University)

17:00 – 18:00  National Stroke Nursing Forum (NSNF) AGM
Chair: Dr Liz Lightbody (Chair of National Stroke Nursing Forum, Research Fellow, University of Central Lancashire)

18:00 – 20:00  Sing for Stroke: Sing Along Movie Showing – FILM TBC
Join us with your colleagues for a sing along cinema showing of a popular film with popcorn and light snacks. Delegates can vote on which film they would like to watch via the UKSF Conference App!
All delegates will be entered into a prize draw to win a prize and a free delegate place for the 13th UK Stroke Forum Conference, 4-6 December 2018 in Telford.

Main Conference Day 1 – Wednesday 29 November

08:00 – 18:00  Registration and Exhibition open
Registration is open from 08:00 in the Entrance Foyer
Refreshments served from 08:00 in the Exhibition Hall (Hall 2 Lower Level)

Breakfast Sessions
08:00 – 08:50  Satellite Symposium: BAYER
Chair: Dr David Hargroves (Consultant Physician and Clinical Lead for Stroke Medicine at East Kent Hospital University Foundation Trust)
Speakers: Dr Kneale Metcalf (Consultant Stroke Physician, Norfolk and Norwich University Hospital)
Ian Evans (Consultant Nurse for Stroke, Somerset Partnership NHS Foundation Trust)

08:00 – 08:50  BASP – trainee abstract presentations
Chair: Professor Rustam Al-Shahi Salman (Professor of Clinical Neurology, University of Edinburgh)

08:00 – 08:05  Welcome

08:05 – 08:15  Socioeconomic disparities in stroke incidence, quality of care and mortality: a nationwide registry based cohort study of 44 million adults in England
Dr Ben Bray (Public Health Registrar, Research Director, SSNAP)

08:15 – 08:25  Glyceryl trinitrate lowers blood pressure and blood pressure variability in acute stroke patients presenting with lacunar syndromes
Dr Jason Appleton (Clinical Research Fellow in Stroke Medicine, Stroke Trials Unit, University of Nottingham)
Clinical frailty is independently associated with poorer neurological recovery after stroke thrombolysis
Dr Nicholas Evans (Clinical Research Fellow, University of Cambridge)

Potentially avoidable morbidity associated with the lack of a 24/7 thrombectomy service in one healthboard: observational study of a prospective thrombolysis call log
Dr Neil Hunter (Specialist Registrar Stroke Department, Royal Infirmary of Edinburgh)

Questions and Answers

08:00 – 08:50 Room 11 EuroHYP Investigator Meeting
Chair: Professor Nikola Sprigg (Professor of Stroke Medicine, Faculty of Medicine and Health Sciences, University of Nottingham

Plenary 1
09:00 – 10:30 Auditorium Stroke service reconfiguration: the challenges, the outcomes and the future?
Chairs: Professor Peter Langhorne (Chair of UK Stroke Forum, Professor of Stroke Care, University of Glasgow)
Professor Tony Rudd (National Clinical Director for Stroke NHS England)

Welcome from the UK Stroke Forum Chair*
Professor Peter Langhorne (Chair of UK Stroke Forum, Professor of Stroke Care, University of Glasgow)

NHS England update on the future of stroke care (via pre-recorded video)
Professor Sir Bruce Keogh (Medical Director for NHS England)

Stroke survivor perspective
Michael Lynagh (Retired Rugby Player, Stroke Survivor)

Stroke service reconfigurations: ‘what works and at what cost?’
Professor Steve Morris (Professor of Health Economics, UCL)

Stroke service reconfigurations: ‘understanding implementation and sustainability’
Professor Naomi Fulop (Professor of Health Care Organisation and Management, UCL)

Centralising stroke services in Greater Manchester - lessons learnt
Sarah Rickard (Greater Manchester Stroke Operational Delivery Network Manager at Salford Royal Foundation Trust)

Questions and answers
*This session will include the Lifetime Achievement Award being presented to Dr John Bamford

10:30 – 11:45REFRESHMENTS & EXHIBITION (Hall 2)
10:45 – 11:35POSTER TOURS
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<th>Session</th>
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<tr>
<td>10:50 – 11:40</td>
<td><strong>TRIDENT trial meeting</strong></td>
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<td>Room 3</td>
<td><strong>Chair:</strong> Professor Rustam Al-Shahi Salman (Professor of Clinical Neurology, University of Edinburgh)</td>
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<td>10:50 – 11:40</td>
<td><strong>Involving the voices of the UK Stroke Assembly in research – the how and why?</strong></td>
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<td>Room 11</td>
<td><strong>Chair:</strong> Nirjay Mahindru (Chief Executive, InterAct Stroke Support Charity)</td>
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<td>Find out what stroke survivors think about research, why you should be involving them in your studies, what are the do’s and don’ts for involving the public, and discover what support is available to help you involve those affected by stroke in your research.</td>
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<td>10:50 – 11:40</td>
<td><strong>GHRG for Improving Stroke Care in India</strong></td>
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<td>Room 4</td>
<td><strong>Chair:</strong> Professor Dame Caroline Watkins (Chair Elect of UK Stroke Forum, Professor of Stroke and Older People’s Care, University of Central Lancashire)</td>
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**Parallel Sessions 1**

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<td>11:45 – 13:00</td>
<td><strong>Parallel Session 1A</strong></td>
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<td>Auditorium</td>
<td>DEBATE: Further down the line: who is responsible for longer term stroke care?</td>
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<td><strong>Chair:</strong> Dr Martin James (Consultant Stroke Physician, Royal Devon &amp; Exeter Hospital)</td>
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<td>Welcome</td>
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<td>11:45 – 11:50</td>
<td><strong>Primary care</strong></td>
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<td>Professor Jonathan Mant (Professor of Primary Care Research, University of Cambridge)</td>
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<td>11:50 – 12:50</td>
<td><strong>Secondary care</strong></td>
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<td>Dr Deborah Lowe (Consultant Stroke Physician and Geriatrician, Clinical Director for Medicine, Stroke Lead Northwest Coast Strategic Clinical Network, Wirral University Teaching Hospital NHS Foundation Trust)</td>
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<td><strong>Secondary care</strong></td>
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<td>Dr Matthew Fay (Medical Director of the NHS Practitioner Health Programme, GP, Westcliffe Medical Practice, Bradford)</td>
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<td>TBC</td>
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<td>12:50 - 13:00</td>
<td><strong>Questions and answers</strong></td>
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<td>11:45 – 13:00</td>
<td><strong>Parallel Session 1B</strong></td>
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<td>Room 3</td>
<td>Clot-busting: what you need to know about mechanical thrombectomy and its implementation</td>
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<td><strong>Chair:</strong> Professor David Werring (Professor of Clinical Neurology, UCL, London, Consultant Neurologist, University College Hospitals NHS Foundation Trust)</td>
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<td>Professor Martin Dennis (Professor of Stroke Medicine &amp; Consultant Stroke Physician, University of Edinburgh / Edinburgh Hospitals)</td>
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<td>11:45 – 11:50</td>
<td><strong>Welcome</strong></td>
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11:50 – 12:05  A brief overview of the evidence  
Professor David Werring (Professor of Clinical Neurology, UCL, London, Consultant Neurologist, University College Hospitals NHS Foundation Trust)

12:05 – 12:20  Implementation: challenges for urban and non-urban (rural) settings  
Dr Ian Rennie (Consultant Interventional Neuroradiologist, Belfast Health and Social Care Trust)

12:20 – 12:35  Thrombectomy: current state of the art in practice  
Professor Phil White (Professor of Interventional and Diagnostic Neuroradiology, Newcastle University)

12:35 – 12:50  Thrombectomy: uncertainties and new frontiers  
Professor Keith Muir (SINAPSE Professor of Clinical Imaging & Consultant Neurologist, University of Glasgow)

12:50 – 13:00  Questions and answers

11:45 – 13:00  Parallel Session 1C  
What’s new in aphasia?

Chair: Professor Sue Pownall (Head of Speech and Language Therapy & Clinical Lead in Dysphagia, Sheffield Teaching Hospitals NHS Foundation Trust)

11:45 – 11:50  Welcome

11:50 – 12:10  New findings: Intensive speech and language therapy in patients with chronic aphasia after stroke (RCT)  
Dr Stefanie Abel (Clinical Senior Lecturer in Cognitive Neuroscience of Speech and Language, Neuroscience and Aphasia Research Unit (NARU), University of Manchester)

12:10 – 12:30  Optimising the REhabilitation and recovery of peopLE with Aphasia after StrokE – an update on behalf of the RELEASE international collaboration  
Professor Marian Brady (Professor of Stroke Care & Rehabilitation, Nursing, Midwifery and Allied Health Professions Research Unit, Glasgow Caledonian University)

12:30 – 12:50  Technology and the future: EVA Park and virtual reality  
Professor Jane Marshall (Professor, City, University of London)

12:50 – 13:00  Questions and answers

11:45 – 13:00  Parallel Session 1D  
Brag and steal

Chair: Professor Marion Walker (Professor in Stroke Rehabilitation, Associate Pro Vice-Chancellor, Equality, Diversity and Inclusion, University of Nottingham)

11:45 – 11:48  Welcome

11:48 – 12:00  Acute stroke referral and triage: a 6 month review of a nurse led service  
Jonathon Britton (Brain Attack Nurse Specialist, Leeds Teaching Hospitals)

12:00 – 12:12  The effects of stroke severity on door-to-needle time delays – A retrospective analysis  
Dr Melanie Turner (Stroke Association Postdoctoral Research Fellow, University of Aberdeen)
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<td>12:12 - 12:24</td>
<td>Cardiac monitoring methods to detect paroxysmal atrial fibrillation (PAF) following acute ischaemic stroke: A UK wide survey of stroke physicians</td>
<td>Dr Philip Thomas <em>(Senior Clinical Fellow Stroke, Greater Manchester Comprehensive Stroke Centre, Department of Medical Neurosciences, Salford Royal Foundation Trust)</em></td>
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<td>12:24 – 12:36</td>
<td>An effective model to improve outcome in TIA clinic</td>
<td>Dr Amy Hillarious <em>(Registrar, Department of Stroke Services, Nottingham City Hospital)</em></td>
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<td>12:36 – 12:48</td>
<td>The Queen Square intensive upper limb rehabilitation program - what’s in the box?</td>
<td>Fleur Vella</td>
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<td>12:48 – 13:00</td>
<td>A collaborative community and acute services pilot project to explore the impact of a two week stroke review on the outcomes for patients discharged from a hyperacute stroke unit (HASU) without identified ongoing rehabilitation needs</td>
<td>Jennifer Crow <em>(Clinical Specialist Occupational Therapist in Stroke, Imperial College Healthcare NHS Trust)</em></td>
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13:00 – 14:15  LUNCH & EXHIBITION  (Hall 2)

13:30 – 13:45  SOAPBOX SCIENCE – BAYER  
**Speaker:** Dr Sadia Khan *(Consultant Cardiologist, Chelsea and Westminster Hospital NHS Foundation Trust)*

13:30 – 14:10  **ATTEST-2, PISTE- AI, PRACTISE & TEMPO-2 - Joint Trials Meeting**  
**Chair:** Professor Keith Muir *(SINAPSE Professor of Clinical Imaging & Consultant Neurologist, University of Glasgow)*

13:30 – 14:10  **CONVINCE Trial Investigators Update**  
**Chair:** Dr Christopher Price *(Clinical Reader in Stroke Medicine, Newcastle University)*

13:30 – 14:10  **Service delivery models for supporting patients after stroke**  
**Chair:** Kate Charles *(Deputy Head of Operations - North West, Life After Stroke Services, Stroke Association)*

13:30 – 17:15  Training Stream  
**Primary Care Training Workshop – PRE-BOOKING REQUIRED**

13:30 – 13:40  **Welcome and introductions**  
**Chair:** Dr Katie Gallacher *(General Practice and Primary Care, University of Glasgow)*

13:40 – 14:15  **Patient experiences of stroke care in the community and the implications for primary care**  
Professor Jonathon Mant *(Professor of Primary Care Research, University of Cambridge)*

14:15 – 14:55  **A practical guide to primary and secondary prevention of stroke**  
Dr Matthew Fay *(General Practitioner, The Willows Medical Practice, Trustee AF Association, Trustee Thrombosis UK)*
14:55 – 15:30  **Diagnosis of stroke**  
Dr Peter Humphry (Consultant Neurologist, Walton Centre for Neurology and Neurosurgery, Liverpool)

16:00 – 17:00  **Interactive Workshops**

- **Cognitive problems after stroke**  
Dr Terry Quinn (Joint Stroke Association/Chief Scientist Office Senior Clinical Lecturer)

- **Psychological difficulties experienced by stroke survivors**  
Dr Fergus Dougal (Stroke Association, Garfield Weston Foundation Senior Clinical Lecturer)

17:00 – 17:15  **Q&A and closing remarks**

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### Training Stream

**Social Care Training Workshop** – PRE-BOOKING REQUIRED

**Room 13**

13:30 – 17:15  **Welcome and introductions**

13:40 – 14:00  **Communication strategies**  
Dr Rebecca Palmer (Speech and Language Therapist, University of Sheffield)

An exploration of the three main types of communication difficulty and how to select the best strategies and techniques to overcome them.

14:00 – 15:30  **Let’s communicate**  
A practical session to explore the communication chain and what it feels to have a communication difficulty Josh Murphy (Stroke Training Officer, Stroke Association)

16:00 – 16:20  **Going for goal**  
Dr Lesley Scobbie (HRH The Princess Margaret Stroke Association Clinical Lecturer, Glasgow Caledonian University)

Goal setting is recommended in stroke clinical guidelines and routinely implemented in practice, but we all tend to do it differently. Using case studies, this talk will explore the key components of goal setting practice and show why they are important.

16:20 – 17:00  **Putting it in motion**  
Stroke Training Officers (Stroke Association)

This second practical session will show you how to implement best practice strategies and supported conversation techniques to set reablement and recovery goals with communication impaired stroke survivors.

17:00 – 17:15  **Q&A and closing remarks**

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**Parallel Sessions 2**

14:15 – 15:30  **Parallel Session 2A**  
**Upper limb rehabilitation**

**Chair:** Professor Pip Logan (Professor of Rehabilitation Research, Royal College of Occupational Therapists Specialist Section Neurological Practice)

14:15 – 14:25  **Welcome**

14:25 – 14:45  **Title TBC**  
Professor Therese Lebedis (Consultant AHP in Stroke, NHS Grampian)
14:45 – 15:05  Implications of the proportional recovery rule for upper limb recovery after stroke
Professor Nick Ward (Professor of Clinical Neurology and Neurorehabilitation, The National Hospital for Neurology and Neurosurgery & UCL Institute of Neurology, Queens Square)

15:05 – 15:25  Performance improvement after proximal arm training in chronic stroke
Dr Ulrike Hammerbeck (Research Physiotherapist, University of Manchester)

15:25 – 15:30  Questions and answers

14:15 – 15:30  Parallel Session 2B
Room 3  High scoring abstracts
Chair: Professor Rustam Al-Shahi Salman (Professor of Clinical Neurology, University of Edinburgh)

14:15 – 14:18  Welcome

14:18 – 14:30  The impact of tenecteplase compared to alteplase in patients without mismatch
Dr Andrew Bivard (Senior Lecturer, Departments of Neurology, John Hunter Hospital, University of Newcastle, Newcastle, Australia)

14:30 – 14:42  How does real world thrombectomy data in England, Wales and Northern Ireland compare to RCTs?
Victoria McCurran (SSNAP Senior Data Analyst, Royal College of Physicians)

14:42 – 14:54  Impact of treatment delay on the effect of glyceryl trinitrate, a nitric oxide donor, on global outcome after acute stroke: a systematic review and meta-analysis of individual patient data from randomised trials
Lisa Woodhouse (Medical Statistician Stroke, Division of Clinical Neuroscience, University of Nottingham)

14:54 – 15:06  Blood pressure variability: The methodological heterogeneity in quantifying the prognostic value in acute stroke
Karen Osei-Bonsu Appiah (PhD Student, University of Leicester)

15:06 – 15:18  Impairment of white matter cerebrovascular reactivity is associated with increased white matter hyperintensity and perivascular space burdens in patients with minor ischaemic stroke presentations of small vessel disease
Dr Gordon Blair (Clinical Research Fellow, Centre for Clinical Brain Sciences, University of Edinburgh)

15:18 – 15:30  A simple clinical score identifies stroke risk in medically treated asymptomatic carotid artery stenosis
Professor Alison Halliday (Professor of Vascular Surgery, Nuffield Department of Surgical Sciences, John Radcliffe Hospital, University of Oxford)

14:15 – 15:30  Parallel Session 2C
Room 11  Trials of early mobility – beyond the headlines
Chair: Professor Anne Forster (Head of the Academic Unit of Elderly Care and Rehabilitation, University of Leeds, Bradford Teaching Hospitals NHS Foundation Trust)

14:15 – 14:20  Welcome
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<th>Time</th>
<th>Session and Details</th>
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| 14:20 – 14:40 | **Lying flat: people’s concerns**  
Professor Dame Caroline Watkins (*Chair Elect of UK Stroke Forum, Professor of Stroke and Older People’s Care, University of Central Lancashire*) |
| 14:40 – 15:00 | **Exploring the trials: beyond the headlines**  
Professor Peter Langhorne (*Chair of UK Stroke Forum, Professor of Stroke Care, University of Glasgow*) |
| 15:00 – 15:20 | **Implementation of “new” protocols in acute stroke care: the challenges**  
Professor Maree Hackett (*Professor of Epidemiology, UCLAN and The George Institute for Global Health, UNSW*) |
| 15:20 – 15:30 | Questions and answers                                                              |
| 14:15 – 15:30 | **Parallel Session 2D Emotional wellbeing after stroke**  
**Chair:** Dr Shirley Thomas (*Associate Professor in Rehabilitation Psychology, University of Nottingham*) |
| 14:15 – 14:20 | Welcome                                                                          |
| 14:20 – 14:40 | **Psychological adjustment after stroke**  
Professor Reg Morris (*Clinical Psychologist, Cardiff University/Cardiff & Vale UHB*) |
| 14:40 – 15:00 | **Prevention and treatment of emotional problems after stroke in people with aphasia**  
Professor Ian Kneebone (*Head of Discipline Clinical Psychology, University of Technology Sydney, Australia*) |
| 15:00 – 15:20 | **Findings from the Accelerating Delivery Of Psychological Therapies after Stroke (ADOPTS) study**  
Dr Liz Lightbody (*Chair of National Stroke Nursing Forum, Research Fellow, University of Central Lancashire*) |
| 15:20 – 15:30 | Questions and answers                                                              |
| 15:30 – 16:30 | **REFRESHMENTS & EXHIBITION**  
(Hall 2)                                                                 |
| 15:45 – 16:00 | **Meet the UK Stroke Forum Coalition in the Knowledge Hub (Stand C6)**             |
| 16:00 – 16:15 | **SOAPBOX SCIENCE**                                                               
**Speaker:** TBC                                                                  |
| 15:40 – 16:20 | **FOCUS, RESTART, and SoSTART Investigators Meeting**  
**Chairs:** Professor Martin Dennis (*Professor of Stroke Medicine & Consultant Stroke Physician, University of Edinburgh / Edinburgh Hospitals*)  
Professor Rustam Al-Shahi Salman (*Professor of Clinical Neurology, University of Edinburgh*) |
| 15:40 – 16:20 | **Tenecteplase versus Alteplase for Stroke Thrombolysis Evaluation (TASTE) Trial**  
**Chair:** Professor Hugh Markus (*Professor of Stroke Medicine Honorary Consultant Neurologist, University of Cambridge*) |
15:40 – 16:20 Room 4

‘It couldn't happen to us’ - a short play
Chair: Nirjay Mahindru (Chief Executive, InterAct Stroke Support Charity)

Plenary 2
16:30 – 17:15 Auditorium

Princess Margaret Memorial Lecture
Chair: Professor Peter Langhorne (Chair of UK Stroke Forum, Professor of Stroke Care, University of Glasgow)

Welcome and prizes*

The challenge of delivering realistic, tailored, evidence based stroke care
Professor Martin Dennis (Professor of Stroke Medicine & Consultant Stroke Physician, University of Edinburgh / Edinburgh Hospitals)

Questions and answers

* This session includes prizes being awarded for the:
Princess Margaret Memorial Lecture – Professor Martin Dennis
Abdul Majid Basic Neuroscience and Translational Research Prize – Professor Philip Bath
Patient, Carer, Public and Involvement Winner - Victoria Fleming
Patient, Carer, Public and Involvement Highly Commended - Dr Stefan Tino Kulnik and Dr Karolina Gombert

17:20 – 18:00 Auditorium

Satellite symposium – Allergan
Chair: TBC

17:20 – 18:00 Room 11

Joint TICH-2/RIGHT-2 Investigator meeting
Chairs: Professor Philip Bath (Stroke Association Professor of Stroke Medicine, Chair and Head of the Division of Clinical Neuroscience, University of Nottingham)
Professor Nikola Sprigg (Professor of Stroke Medicine, Faculty of Medicine and Health Sciences, University of Nottingham)

19:00 – Midnight

‘70’s’ Gala Dinner, themed evening of dining and entertainment

The Rum Warehouse at the Titanic Hotel

Dust off your bell bottoms, throw on your love beads and join us for our themed 70’s disco gala dinner! An evening of scrumptious food and excellent entertainment at the uber funky Rum Warehouse.

The evening begins at 7pm with a drinks reception, followed by a three-course dinner and dancing to an incredible band. The dress code is smart evening wear or optional groovy 70’s attire! Entrance with ticket only.
Main Conference Day 2 – Thursday 30 November

08:00 – 13:00 Registration and Exhibition Open

Parallel Sessions 3

08:30 – 09:45 Parallel Session 3A Diagnosis and prevention of pneumonia
Auditorium

Chair: Dr David Smithard (Princess Royal University Hospital, King’s College Hospital NHS)

08:30 – 08:35 Welcome

08:35 – 08:55 Stroke-associated pneumonia: aetiology and diagnostic challenges
Professor Craig Smith (Professor of Stroke Medicine, Manchester Academic Health Science Centre, University of Manchester and Salford Royal NHS Foundation Trust)

08:55 – 09:15 Which aspects of early dysphagia assessment and management reduce aspiration?
Professor Sue Pownall (Head of Speech and Language Therapy & Clinical Lead in Dysphagia, Sheffield Teaching Hospitals NHS Foundation Trust)

09:15 – 09:35 Strategies for the prevention of pneumonia
Professor Christine Roffe (Professor of Stroke Medicine, Royal Stoke University Hospital)

09:35 – 09:45 Questions and answers

08:30 – 09:45 Parallel Session 3B Promoting and measuring self-efficacy and self-management
Room 3

Chair: Professor Pip Logan (Professor of Rehabilitation Research, Royal College of Occupational Therapists Specialist Section Neurological Practice)

08:30 – 08:35 Welcome

08:35 – 08:55 What do people really want? How to make self-management support right for everyone post-stroke
Professor Fiona Jones (Professor of Rehabilitation, St George’s University of London and Kingston University)

08:55 – 09:15 Understanding and measuring the burden of supported self-care rehab for people with stroke and their families
Dr Sara Demain (Lecturer in Physiotherapy, University of Southampton)

09:15 – 09:35 Interpreting and implementing stroke self-management support in practice: the importance of context
Dr Lisa Kidd (Reader, University of Glasgow)

09:35 – 09:45 Questions and answers
08:30 – 09:45  Parallel Session 3C
Room 11
State of the art in secondary prevention after ICH

Chair: Professor Nikola Sprigg (Professor of Stroke Medicine, Faculty of Medicine and Health Sciences, University of Nottingham)

08:30 – 08:35  Welcome

08:35 – 08:50  (Re)starting antiplatelet drugs
Professor Rustam Al-Shahi Salman (Professor of Clinical Neurology, University of Edinburgh)

08:50 – 09:05  State of the art in secondary prevention after ICH: Lowering blood pressure
Professor Thompson Robinson (Head of Department of Cardiovascular Sciences and Professor of Stroke Medicine, University of Leicester)

09:05 – 09:20  (Re) starting anticoagulants
Professor Roland Veltkamp (Professor of Neurology, Imperial College, London)

09:20 – 09:35  Other medical therapy, including statins
Professor David Werring (Professor of Clinical Neurology, UCL, London, Consultant Neurologist, University College Hospitals NHS Foundation Trust)

09:35 – 09:45  Questions and answers

08:30 – 09:45  Parallel Session 3D
Room 4
Improving quality of life with post-stroke visual impairment

Chair: Claire Howard (British and Irish Orthoptic Society Lead for Stroke and Neuro Rehabilitation)

08:30 – 08:35  Welcome

08:35 – 08:55  E-therapies to support post-stroke reading impairments
Professor Alexander Leff (Professor of Cognitive Neurology, University College London)

08:55 – 09:15  Seeing solutions after stroke: Durham reading and exploration (DREX) training
Dr Stephen Dunne (Postdoctoral Research Associate / DREX Project Manager, Durham University)

09:15 – 09:35  Returning to work with visual impairment following stroke
Stevie Johnson (Clinical Lead, Royal National Institute of Blind People)

09:35 – 09:45  Questions and answers

09:45 – 10:45  REFRESHMENTS & EXHIBITION (Hall 2)

10:00 – 10:35  POSTER TOURS

10:30 – 10:45  SOAPBOX SCIENCE - BAYER
Speaker: Sharron Gordon (Consultant Pharmacist in Anticoagulation, Hampshire)
10:00 – 10:40 Room 3  
**Stroke survivors' perspective: loss of the sense of self and social identity**  
**Chair:** Joyce Booth  
*(Life After Stroke Coordinator, Stroke Association)*

10:00 – 10:40 Room 11  
**Rates, Risks and Routes to Reduce Vascular Dementia’ TSA/BHF/Alz Soc ACTVaD study meeting**  
**Chair:** Professor Joanna Wardlaw  
*(Professor of Applied Neuroimaging, University of Edinburgh)*

10:00 – 10:40 Room 4  
**NIHR Industry Meeting (Invitation only)**  
**Chairs:** Professor Thompson Robinson  
*(NIHR CRN National Specialty Lead for Stroke)*  
Joy Liao  
*(Assistant Cluster Lead, Cluster A: Cardiovascular Disease, Diabetes, Metabolic & Endocrine Disorders, Renal Disorders and Stroke)*

10:45 – 12:00 Auditorium  
**Parallel Sessions 4A**  
**Pre-hospital stroke care**  
**Chair:** Dr Martin James  
*(Consultant Stroke Physician, Royal Devon’s & Exeter Hospital)*

10:45 – 10:50  
**Welcome**

10:50 – 11:10  
**Mobile stroke units – why and where?**  
Professor Heinrich Audebert  
*(Head of Department of Neurology, Campus Benjamin Franklin, Charité University Medicine, Berlin)*

11:10 – 11:30  
**Pharmacological intervention in the ambulance**  
Professor Philip Bath  
*(Stroke Association Professor of Stroke Medicine, Chair and Head of the Division of Clinical Neuroscience, University of Nottingham)*

11:30 – 11:50  
**Early but accurate identification**  
Dr Christopher Price  
*(Clinical Reader in Stroke Medicine, Newcastle University)*

11:50 – 12:00  
**Questions and answers**

10:45 – 12:00 Room 3  
**Parallel Session 4B**  
**High Scoring Abstracts**  
**Chair:** Rosemary Cunningham  
*(Speech and Language Therapy Team Leader at DCHS, University of Nottingham)*

10:45 – 10:48  
**Welcome and prize***

10:48 – 11:00  
**Adoption of stroke rehabilitation technologies by the user community**  
Dr Andrew Kerr  
*(Lecturer, Biomedical Engineering, University of Strathclyde, Glasgow)*

11:00 – 11:12  
**Which hospital-level organisational factors contribute to the variation in mortality for stroke patients?**  
Lizz Paley  
*(Stroke Programme Intelligence Manager, Royal College of Physicians)*

11:12 – 11:24  
**Foot and ankle impairments as predictors of mobility and balance after stroke (FAIMIS study)**  
Dr Mary Cramp  
*(Associate Head, Department of Allied Health Professions, University of the West of England)*
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<th>Time</th>
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| 11:24 – 11:36| **A systematic review and meta-analysis of the effectiveness of biofeedback in dysphagia therapy**  
Jacqueline Benfield *(Speech and Language Therapist/PhD student, Derbyshire Community Health Services NHS Foundation Trust & School of Medicine, University of Nottingham)* |
| 11:36 – 11:48| **Cardiac rehabilitation for people with sub-acute, mild to moderate stroke: results from a mixed methods feasibility study**  
Nicola Clague-Baker *(Physiotherapy Lecturer/Practitioner, University of Leicester)* |
| 11:48 – 12:00| **Exploring stroke survivor and informal carer need: informing a new primary care model**  
Dr Caroline Moore *(Research Associate, University of Cambridge)*  
*This session will include the AHP Stroke Abstract Prize being awarded to Jacqueline Benfield* |

**Parallel Session 4C**

**Gait and Mobility Rehabilitation**

**Chair:** Professor Frederike van Wijck *(Professor in Neurological Rehabilitation, Glasgow Caledonian University)*

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<tr>
<td>10:45 – 10:50</td>
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| 10:50 – 11:10| **The use of technologies in gait and mobility rehabilitation**  
Professor Jane Burridge *(President of ACPIN, Professor of Restorative Neuroscience, University of Southampton)* |
| 11:10 – 11:30| **Repetitive task practice for lower limb function: A Cochrane Review**  
Dr Louise Connell *(Reader in Rehabilitation, University of Central Lancashire)* |
| 11:30 – 11:50| **Improving mobility after stroke with cycling**  
Dr Andrew Kerr *(Lecturer, Biomedical Engineering, University of Strathclyde, Glasgow)* |
| 11:50 – 12:00| Questions and answers                                                  |

**Parallel Session 4D**

**Dysarthria after stroke – everything you wanted to know about impact, research and clinical practice**

**Chair:** Professor Audrey Bowen *(Stroke Association /John Marshall Memorial Professor of Neuropsychological Rehabilitation, University of Manchester)*

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<td>10:45 – 10:50</td>
<td>Welcome</td>
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| 10:50 – 11:10| **Why is dysarthria treated as the poor relation to aphasia?**  
Annette Dancer *(Stroke Survivor and Co-producer of Dysarthria Research)*  
Claire Mitchell *(Research Speech and Language Therapist, University of Manchester)* |
| 11:10 – 11:30| **Service provision for people affected by post-stroke dysarthria: a United Kingdom perspective**  
Professor Nick Miller *(Professor of Motor Speech Disorders, University of Newcastle)* |
| 11:30 – 11:50| **New frontiers in the management of dysarthria**  
Dr Rebecca Palmer *(Senior Lecturer, University of Sheffield)* |
<p>| 11:50 – 12:00| Questions and answers                                                  |</p>
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<tr>
<td>12:00 – 13:00</td>
<td>LUNCH &amp; EXHIBITION (Hall 2)</td>
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<td>12:20 – 12:50</td>
<td>Satellite symposium: Daiichi Sankyo</td>
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<td>Auditorium</td>
<td>Chair: TBC</td>
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<td>12:20 - 12:50</td>
<td>SSNAP quality improvement workshop</td>
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<td>Room 3</td>
<td>Chair: Dr Ben Bray (SSNAP Research Director) and Mr Mark Kavanagh</td>
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<td>(SSNAP Programme Manager)</td>
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<td>12:20 – 12:50</td>
<td>Impact of Visual Impairment after Stroke (IVIS) Study</td>
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<td>Room 11</td>
<td>Chair: Dr Fiona Rowe (Reader in Orthoptics and Health Services Research/NIHR Fellow, University of Liverpool)</td>
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<td>The aims of the IVIS study were to find out how often visual impairment happens following stroke, what types of visual problems occur, what issues these visual problems cause for stroke survivors and how best to identify these visual problems.</td>
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<td>12:20 – 12:50</td>
<td>Dysphagia: new horizons</td>
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<td>Room 4</td>
<td>Chairs: Lauren Longhurst (Research and Development Officer, Royal College of Speech and Language Therapists)</td>
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<td>Kathy Tier (Research Manager, Identification - NIHR)</td>
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<td>Plenary 3</td>
<td>What's hot and what's next?</td>
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<td>13:00 – 14:30</td>
<td>Welcome and prizes*</td>
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<td>Auditorium</td>
<td>The preserve trial (perfusion substudy): intensive blood pressure lowering and cerebral blood flow in small vessel disease</td>
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<td>Professor Hugh Markus (Professor of Stroke Medicine, Honorary Consultant Neurologist, University of Cambridge)</td>
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<td>13:00 – 13:10</td>
<td>Behavioural activation therapy for depression after stroke (BEADS): a feasibility randomised controlled pilot trial of a psychological intervention for post-stroke depression</td>
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<td>Dr Shirley Thomas (Associate Professor in Rehabilitation Psychology, University of Nottingham)</td>
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<td>13:10 – 13:25</td>
<td>Preventing cognitive decline and dementia from cerebral small vessel disease: the LACI-1 trial</td>
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<td>Dr Gordon Blair (Clinical Research Fellow, Centre for Clinical Brain Sciences, University of Edinburgh)</td>
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<td>13:55 – 14:00</td>
<td>Acute medical care</td>
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<td>14:00 – 14:05</td>
<td>Acute nursing care</td>
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<td>Rehabilitation in less than 5 minutes</td>
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<td>14:15 – 14:20</td>
<td>Patient support in less than 5 minutes</td>
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CONFERENCE CLOSES