

14th UK Stroke Forum Conference

Tuesday 3 – Thursday 5 December 2019

The International Centre, Telford

Preliminary Programme

Training Day – Tuesday 3 December	
10:00 – 17:00	<p>Registration open Refreshments served from 10:00 in the Exhibition Hall – Hall 1</p> <p>Lunch served at 11:30-12:30 in the Exhibition Hall – Hall 1</p>
10:00 – 18:00	Exhibition open
10:00 – 12:15 Ludlow 1	<p>Non-pharmacological, non-surgical stroke secondary prevention: From consensus to core outcomes Chair: Dr Maggie Lawrence (<i>Reader and Postgraduate Research Tutor, Glasgow Caledonian University</i>)</p>
11:00 – 12:00 Wenlock	<p>National Stroke Nursing Forum AGM Chair: Dr Liz Lightbody (<i>Chair of the National Stroke Nursing Forum, Reader In Health Services Research, University of Central Lancashire</i>)</p>
Training Stream 1	
12:30 – 14:30 Wenlock Suite	<p>Stroke Research Training Stream (Part 1): Informal researcher drop-in session Chair: Dr Kate Holmes (<i>Assistant Director of Research, Stroke Association</i>)</p> <p>Session Overview The Stroke Association research team will be joined by some of our Stroke Association Fellows and Lecturers to host an informal drop-in session for networking and consultation. This is an opportunity for stroke researchers at all stages of their career to come along and discuss their work, develop collaborations and seek feedback and advice on their research ideas, posters, presentations or similar.</p> <p>Researchers can join the session to:</p> <ul style="list-style-type: none"> • Talk to a member of the Stroke Association about funding opportunities, eligibility, tips and advice on getting funded or how to appropriately involve patients and carers in your research. • Talk to a Lecturer about their research ideas and plans, pitch an idea or get feedback on posters or presentations. • Talk to someone with a Stroke Association Fellowship or Lectureship to talk about their career plans and any tips or advice on establishing a research career. • Book a 121 session with one of our Lecturers to chat through a research idea or get some career advice (in advance by emailing research@stroke.org.uk or just turn up on the day) • Meet other stroke researchers for a networking session.
12:30 – 14:30 Ironbridge	British Association of Stroke Physicians Training (Part 1)

	<p>Chairs: Dr Declan O’Kane (<i>BASP Education and Training Committee Chair, Stroke Physician, Brighton and Sussex University Hospitals</i>), Professor Thompson Robinson (<i>President of BASP, Head of Department of Cardiovascular Sciences and Professor of Stroke Medicine, University of Leicester</i>) and Iain McGurgan (<i>University of Oxford, Chair of Trainees Committee BASP</i>)</p> <p>Session Overview 12:30 – 12:40 Welcome and Introductions 12:40 – 13:50 Registrar Stroke cases with an expert panel discussion - Sheharyar Baig (<i>Sheffield University Hospital</i>) Toby Haslinger (<i>Wirral University Teaching Hospital</i>) Andrei Capatina (<i>Northwick Park, London</i>) Jonathan Best (<i>University College Hospital London</i>) 13:50 – 14:30 ICH Care Bundles - Adrian Parry Jones (<i>Honorary Consultant Neurologist at the Greater Manchester Comprehensive Stroke Centre, Salford Royal NHS Foundation Trust</i>)</p>
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Nursing and Rehabilitation Training Workshops – Research into Practice (Part 1)

	<p>What is happening in clinical practice? Share your experiences and learn from each other</p> <p>Chair: Professor Geert Verheyden (<i>Stroke Rehabilitation Research Lead, Ku Leven, Belgium</i>) Speakers: Professor Leeanne Carey (<i>Professor of Occupational Therapy, La Trobe University, Australia</i>), Dr Lauren Hepworth (<i>Research Assistant, University of Liverpool</i>), Sally Davenport (<i>Senior Teaching Fellow, University College of London</i>), Emma Garratt (<i>Clinical Lead Physiotherapist, Oxford Health NHS Foundation Trust</i>), Dr Paul Conroy (<i>Senior Clinical Lecturer in Speech and Language Therapy, University of Manchester</i>) and Therese Lebedis (<i>Consultant Occupational Therapist, NHS Grampian</i>)</p> <p>Session Overview This world café workshop will encourage you to share experiences of multidisciplinary clinical practice and exemplary service delivery in stroke rehabilitation. We will explore the optimal evidence-based service, what the barriers are to providing this and examples how these have been overcome and best practice delivered. Discussion tables will explore sensory impairment, visual impairment, goal setting, the use of group sessions, apraxia and overcoming communication difficulties.</p>
<p>12:30 – 14:30 Ludlow 1</p>	<p>How can patients’ ideas and experiences help to shape the design and delivery of our stroke services?</p> <p>Chair: Dr Emma Patchwood (<i>Stroke Association Postdoctoral Research Fellow, University of Manchester</i>)</p> <p>Speakers: Professor Fiona Jones (<i>Professor of Rehabilitation research, Kingston University London</i>) and Dr Jennifer Hall (<i>Senior Research Fellow, Bradford Institute for Health Research</i>).</p> <p>Session Overview The principles of co-design and co-production are not new, however they have only recently been applied within the healthcare improvement context. This participatory seminar provides an overview of how to involve patient voices in the design and delivery of services, using the example of co-designing a new stroke service- and drawing on methods used in recent research. Criteria for ‘successful’ co-design, and the benefits of challenges of co-designing and delivering services, are also considered.</p>
<p>Ludlow 2 12:30 – 13:25</p> <p>Repeated 13:35 – 14:30</p>	<p>Integrating compassion focused approaches in stroke care</p> <p>Chair: Dr Eirini Kontou (<i>Senior Research Fellow, Clinical Psychologist, University of Nottingham</i>)</p>
<p>Ludlow 3 12:30 – 13:25</p>	

<p>Repeated 13:35 – 14:30</p>	<p>Speaker: Dr Fiona Ashworth (<i>Senior Lecturer, Anglia Ruskin University</i>)</p> <p>Session Overview Psychological distress is common following a stroke. Within the context of the MDT, this may create barriers in working towards rehabilitation goals with the survivor. Compassion Focused Therapy was developed to address shame and self-criticism by supporting clients to cultivate a compassionate relationship with the self. This session aims to provide an introduction to the Compassion focused approach and provide members of the MDT with tools to support stroke survivors in overcoming some of these barriers within the context of rehabilitation.</p>
<p>Newport 12:30 – 13:25</p> <p>Repeated 13:35 – 14:30</p>	<p>Let's Get Personal – Tailoring TIA Follow Up Support Chair: Rachel Jones (<i>Advanced Stroke Nurse Practitioner at Royal Wolverhampton NHS Trust</i>)</p> <p>Speakers: Stephanie Heath (<i>TIA Nurse Specialist, Royal Bournemouth & Christchurch Hospitals NHS Foundation Trust</i>), Dr Louise Johnson (<i>Honorary Research Fellow Consultant Therapist, University of Southampton</i>) and Alison Shave. (<i>TIA Specialist Nurse, Royal Bournemouth and Christchurch Hospitals NHS Foundation Trust</i>)</p> <p>Session Overview One of the ambitions of the NHS Long Term Plan is for people to get more control over their health and more personalised care when they need it. How do we meaningfully deliver personalised care post TIA when time is short and our list of clinical considerations we need to cover is long? Creating partnerships with people who use our services requires us to work differently; this workshop encourages you to reflect on why and how to go about this.</p>
<p>Coalport 12:30 – 13:25</p> <p>Repeated 13:35 – 14:30</p>	<p>The Perceive, Recall, Plan and Perform (PRPP) System of improving occupational performance mastery after stroke Chair: Dr Charlie Chung (<i>Stroke Specialist Occupational Therapist, NHS Fife</i>)</p> <p>Speakers: Alison Bragg (<i>Lead Occupational Therapist, Oxford University Hospitals NHS Foundation Trust</i>), Sarah de Charentenay (<i>Occupational Therapist, Clinical Lead Neurological Rehabilitation, Kings College Hospital NHS Trust</i>) and Doris Fischer (<i>Advanced Occupational Therapist Walkergate Park Centre for Neurorehabilitation and Neuropsychiatry</i>)</p> <p>Session Overview The PRPP Assessment (Chapparo & Ranka, 2019) is a unique, criterion referenced, ecologically valid tool used by occupational therapists to measure occupational performance mastery and cognitive strategy application. Findings guide intervention to improve mastery by addressing the required PRPP behaviours. This workshop will be relevant to any professional interested in the cognitive sequelae of stroke and its impact on occupational performance. Interactive presentation methods will be used to provide an overview of the System.</p>
<p>Atcham 12:40 – 14:30</p>	<p>Debate session: Dysphagia - Modified Food and Fluids – more harm than good? Chair: Dr Liz Boaden (<i>Senior Research Fellow, Speech and Language Therapist, Stroke Research Team, University of Central Lancashire</i>)</p> <p>Speakers: Dr David Smithard (<i>Consultant in Elderly and Stroke King's College Hospital NHS Foundation Trust</i>), Professor Shaun O Keefe (<i>Consultant Geriatrician, Galway University Hospitals</i>), Anita Smith (<i>Consultant Speech and Language Therapist, East Sussex NHS Trust</i>) and Professor Sue Pownall (<i>Head of SLT and Clinical Lead in Dysphagia, Sheffield Teaching Hospitals NHS Foundation Trust</i>)</p>

	<p>Session Overview</p> <p>National experts debate the pros and cons of the use of modified food and drinks for individuals with dysphagia following stroke.</p> <p>They will consider the impact of modified oral intake on medication bioavailability, hydration, individual's engagement with advice and quality of life.</p> <p>They will debate the impact of modified oral intake on swallow physiology and individual outcome in relation to reduction or prevention of aspiration pneumonia.</p> <p>Alternative approaches to dysphagia intervention will be discussed..</p>
<p>11:30 – 12:30</p>	<p>EXHIBITION AND REFRESHMENTS</p>
<p>15:00 – 17:00 Wenlock</p>	<p>Stroke Research Training Steam (Part 2): 'Making the Most of Collaboration' Chair: Dr Kate Holmes (<i>Assistant Director of Research, Stroke Association</i>)</p> <p>Speakers: Dr Paul Kasher (<i>Stroke Association Lecturer, University of Manchester</i>) – "What is good pre-clinical research and why this is important to know" Dr Emily Sena (<i>Stroke Association Senior Lecturer, University of Edinburgh</i>) – "Open research and ensuring research rigour in methodology and reporting" Dr Grant Mair (<i>Stroke Association Senior Lecturer, University of Edinburgh</i>) – "'How to make the best use of imaging in your research"</p> <p>Session Overview: This will be a session on cross-disciplinary themes, to help researchers understand different types of research and consider how and why they might develop collaborative relationships with researchers from different disciplines.</p>
<p>15:00 – 17:00 Ironbridge</p>	<p>British Association of Stroke Physicians Training (Part 2) Chairs: Dr Declan O'Kane (<i>BASP Education and Training Committee Chair, Stroke Physician, Brighton and Sussex University Hospitals</i>), Professor Thompson Robinson (<i>President of BASP, Head of Department of Cardiovascular Sciences and Professor of Stroke Medicine, University of Leicester</i>), and Iain McGurgan (<i>University of Oxford, Chair of Trainees Committee BASP</i>)</p> <p>Session Overview: 15:00- 15:05 Welcome and Introductions 15:05 – 15:40 Cognition after Stroke - Dr Kirsty Harkness (<i>Consultant Neurologist. Sheffield Teaching Hospitals NS foundation Trust</i>) 15:40 – 16:20 Invited Lecture (TBC) - Dr Sunil Munshi (<i>Consultant Stroke physician. Nottingham University Hospitals NHS Trust. Undergraduate Medical Student Education in Stroke</i>) 16:20 – 17:00 Evidence-based update (2019) for Stroke Physicians 2019 - Dr Ajay Bhalla (<i>Stroke Physician, Guy's and St Thomas' NHS Foundation Trust</i>)</p>
<p>Nursing and Rehabilitation Training Workshops – Research into Practice (Part 2)</p>	
<p>15:00 – 17:00 Ludlow 1</p>	<p>Implementing supported self-management in practice Chair: Dr Lisa Kidd (<i>Reader in Supported Self-Management, University of Glasgow</i>) Speakers: Ms Anne Armstrong (<i>Occupational Therapist & Advanced Practitioner for Stroke, NHS Lanarkshire</i>), Dr Nicola Hancock (<i>Lecturer in Physiotherapy, University of East Anglia</i>), Ms Shani Shamah (<i>Author</i>), Dr Julie-Duncan Millar (<i>Research Assistant, University of Glasgow</i>) and Dr Faye Wray (<i>Research Fellow, University of Leeds</i>)</p> <p>Session Overview</p>

	<p>Supporting self-management involves a cultural shift in the relationships that we have with stroke survivors and their families; listening to what matters to, and working collaboratively with, stroke survivors and families to help them self-manage in a way that makes sense to them. This World Café style workshop will encourage practitioners to engage with best practice on supported self-management and reflect on real world experiences and challenges to implementing self-management in their practice/teams/clinical areas.</p>
<p>15:00 – 15:55 Ludlow 2</p> <p>Repeated 16:05 – 17:00</p>	<p>How to Screen for Cognitive Problems - Becoming an expert in administering, scoring and interpreting the Oxford Cognitive Screen</p> <p>Chair: Dr Charlie Chung (<i>Stroke Specialist Occupational Therapist, NHS Fife</i>)</p> <p>Speakers: Professor Nele Demeyere (<i>Associate Professor in Psychology and Stroke Association Lord Leonard and Lady Estelle Wolfson Foundation Lecturer, University of Oxford</i>) and Dr Kathleen Vanclief (<i>Postdoctoral Research Fellow, University of Oxford</i>)</p> <p>Session Overview</p> <p>This course is for you if you are a member of the MDT with an interest in domain specific cognitive screening. Though no explicit training is needed to be able to administer the OCS other than the video manual, this hands-on training will give the attendees a more in depth understanding and give them the knowledge and expertise to provide confident, expert administration and interpretation of scoring. After briefly introducing the why and how of OCS, we will discuss common pitfalls and queries, and then address questions from the audience. Given the wide geographic spread of stroke services across the UK, training in person is often difficult, so here is UKSF to the rescue!</p>
<p>15:00 – 15:55 Ludlow 3</p> <p>Repeated 16:05 – 17:00</p>	<p>Thrombectomy secondary transfers – safe and secure?</p> <p>Chair: Rachel Wells (<i>Senior Lecturer, University of Derby</i>)</p> <p>Speakers: Dr Gill Cluckie (<i>Stroke Care Group Lead, St George's University Hospital Trust</i>) and Jennifer Corns (<i>Stroke Clinical Nurse Specialist, St Georges University Hospital NHS Trust</i>).</p> <p>Session Overview</p> <p>Many thrombectomy patients are transferred between their presenting hospital and a thrombectomy centre. This workshop will consider the pertinent issues for thrombectomy transfers following the Healthcare Safety Investigation Bureau report into the transfer of critically ill patients (HSIB 2019). The workshop will address issues of safe patient preparation, in-transit escort and safety and effective handover. The workshop will consider the role of the professionals involved and the limitations and relevant regulatory guidance.</p>
<p>15:00 – 15:55 Newport</p> <p>Repeated 16:05 – 17:00</p>	<p>Evidence implementation: A roadmap for Rehabilitation</p> <p>Chair: Dr Jacqui Morris (<i>Reader in Rehabilitation Research, University of Dundee</i>)</p> <p>Speakers: Rebecca Fisher (<i>Nottingham University</i>), Dr Louise Connell (<i>University of Central Lancashire</i>) and Jenna Breckenridge (<i>University of Dundee</i>)</p> <p>Session Overview</p> <p>Despite growth in rehabilitation research, implementing research findings into rehabilitation practice has been slow. This creates inequities for patients and is an ethical issue. However, methods to investigate and facilitate evidence implementation are being developed. By describing implementation as a roadmap, this session aims to make implementation methods relevant and accessible for rehabilitation researchers and practitioners. In the session we will also examine and discuss new creative approaches to generating and mobilising evidence that can help practitioners navigate the route.</p>

<p>15:00 – 15:55 Coalport</p> <p>Repeated 16:05 – 17:00</p>	<p>Communicating simply about speech and language therapy for aphasia – but not too simply! Chair: Professor Marian Brady (<i>NMAHP Research Unit, Glasgow Caledonian University</i>)</p> <p>Speakers: Professor Marian Brady (<i>NMAHP Research Unit, Glasgow Caledonian University</i>) and Dr Rebecca Palmer (<i>Reader in Communication and Stroke Rehabilitation, University of Sheffield</i>)</p> <p>Session Overview Speech and language therapist are experts in communication. We support others to access communication and return to communicative activities and participation in life. We educate family members and healthcare professionals on overcoming communication challenges and rehabilitate complex communication impairments as a consequence of stroke. We select from a range of theoretically driven, complex intervention approaches and tailor them to an individual client’s needs and abilities.</p> <p>In this presentation we will consider whether we risk over simplifying communication about “what” we provide in therapy, to facilitate communication with others, but at the cost of a better understanding of our work.</p> <p>We will review the efforts currently underway in the field of aphasia research to support better communication between multidisciplinary researchers and clinicians, journal editors and guideline developers and our shared responsibility in this undertaking.</p>
<p>15:10 – 17:00 Atcham</p>	<p>Let's get moving. Evidence and practical strategies for increasing physical activity after stroke Chair: Dr Ulrike Hammerbeck (<i>Research Fellow, The University of Manchester</i>)</p> <p>Speakers: Professor Frederike Van Wijck (<i>Professor of Neurological Rehabilitation, Glasgow Caledonian University</i>) and Dr Coralie English (<i>Associate Professor, University of Newcastle, Australia</i>).</p> <p>Session Overview Stroke survivors have been found to be inactive, both during their rehabilitation as well as in the long term. However, the adverse impact of sedentary behaviour in the general population, and benefits of physical activity to health and recovery processes after a neurological event are evident. In this session we will sum up the evidence that supports increased activity after stroke and provide practical advice on how activity can be measured and increased to aid health, recovery and well-being for stroke survivors.</p>
<p>17:00 – 18:00 Exhibition Hall</p>	<p>Welcome Drinks Reception – Hall 1</p>
<p>17:00 – 17:40 Coalport</p>	<p>Fringe Session - TBC</p>
<p>17:15 – 18:30 Atcham Suite</p>	<p>RECREATE: open meeting for potential sites Chair: Professor Anne Forster (<i>NIHR Senior Investigator, Head of the Academic Unit of Elderly Care and Rehabilitation, University of Leeds</i>)</p>

Main Conference Day 1 – Wednesday 4 December

08:00 – 17:00	<p>Registration open and Exhibition Open Registration is open from 08:00 in the Entrance Foyer</p> <p>Refreshments served from 08:00 in the Exhibition Hall - Hall 1</p>
Breakfast Sessions	
08:00 – 08:50 Ludlow 1 & 2	<p>BASP Trainee Abstract Session Chair: Dr Wiliam Whiteley (<i>Senior Research Fellow, University of Edinburgh, Consultant Neurologist, NHS Lothian</i>)</p>
08:00 – 08:05	Welcome and Introductions
08:05 – 08:20	<p>Delivering Hyper acute Stroke Care by Telemedicine – The First Eight Years of the East of England Telestroke Service Dr Nicholas Evans</p>
08:20 – 08:35	<p>Dual Energy CT for the differentiation of intraparenchymal haemorrhage from iodine contrast following thrombectomy for acute ischaemic stroke: a single centre observational study Dr Louise Alexander</p>
08:35 – 08:50	<p>Optimal blood pressure level for patients with atrial fibrillation treated with non-vitamin K antagonist oral anticoagulants Dr Jatinder Minhas</p>
08:10 – 08:50 Ludlow 3	<p>Satellite Symposium: BMS Chair: TBC</p>
0815 – 08:45 Wenlock	<p>AVERT DOSE Investigator Meeting Chair: Professor Gillian Mead (<i>Chair of Stroke and Elderly Care Medicine, University of Edinburgh</i>)</p>
<p>Plenary 1 : Stroke – bringing research into practice, changing policy 09:00 – 10:30 Iron Bridge Chair: Professor Dame Caroline Watkins (<i>Professor of Stroke and Older People's Care, Director of Research and Director of Lancashire Clinical Trials Unit at the University of Central Lancashire</i>)</p>	
09:00 – 09:15	Welcome from the UK Stroke Forum Chair
09:15 – 09:25	<p>Looking back over 2018/19: session showcasing stroke research into practice - achievements since UKSF2018 Juliet Bouverie (<i>CEO, Stroke Association</i>)</p>
09:25 – 09:35	<p>NHS long term plan - shaping the stroke delivery programme Gill Cluckie (<i>Stroke Care Group Lead, St George's University Hospital Trust</i>)</p>

09:35 – 09:50	<p>Getting It Right First Time – practices changed by research and the voice of lived experience</p> <p>Dr David Hargroves (<i>Consultant Physician and Clinical Lead for Stroke Medicine at EKHUFT</i>) and Dr Deb Lowe (<i>National Clinical Lead for Stroke Medicine, GIRFT, Stroke Physician at Wirral University Teaching Hospital NHS Foundation Trust</i>)</p>
09:50 – 10:00	<p>NICE clinical guidelines on Stroke –shaped by research and the voice of lived experience</p> <p>Dr Liz Warburton (<i>Consultant in Stroke Medicine, Clinical lead NICE Stroke Guideline Committee, Cambridge University Hospitals NHS Foundation Trust</i>)</p>
10:00 – 10:20	<p>Looking to the future: the importance of the voice of lived experience and research shaping stroke policy and practice</p> <p>TBC</p>
10:20 – 10:30	<p>Questions and Answers</p>
10:30 – 11:45	<p>Exhibition and Refreshments</p>
10:45 – 11:35	<p>Poster Tour</p>
10:50 – 11:40 Ludlow 1&2	<p>Stroke Assembly: Back to work</p> <p>Chair: TBC</p>
10:50 – 11:40 Ludlow 3	<p>Confirming the Mechanism of Motivational Interviewing Therapy after Stroke (COMMITTS)</p> <p>Chair: Dr Liz Lightbody (<i>Chair of the National Stroke Nursing Forum, Reader In Health Services Research, University of Central Lancashire</i>)</p>
10:50 – 11:40 Atcham	<p>DASH/Nottingham Stroke Trials</p> <p>Chair: Professor Nikola Sprigg (<i>Professor of Stroke Medicine, University of Nottingham</i>)</p>
10:50 – 11:40 Wenlock	<p>RETAKE Trial collaborators meeting</p> <p>Chair: Dr Kate Radford (<i>Associate Professor in Rehabilitation Research, Chief Investigator Return to Work after Stroke (RETAKE) Trial</i>)</p>
11:15 – 11:30 Exhibition Hall	<p>SOAPBOX SCIENCE – Bayer</p> <p>Title: TBC</p> <p>Speakers: TBC</p>
<p>Parallel Sessions 1</p>	
11:45 – 13:00 Ironbridge	<p>Parallel Session 1A</p> <p>Management and screening of atrial fibrillation</p> <p>Chair: Dr Katie Gallacher (<i>Senior Clinical Research Fellow and Stroke Association Lecturer, University of Glasgow</i>) and Dr William Whiteley (<i>Senior Research Fellow, University of Edinburgh, Consultant Neurologist, NHS Lothian</i>)</p>
11:45 – 11:50	<p>Welcome and Introductions</p>
11:50 – 12:20	<p>Atrial fibrillation and stroke: the first 110 years</p>

	Dr Ashkan Shoamanesh (<i>Director of Hemorrhagic Stroke Research Program and Investigator, Stroke and Cognition Program at Population Health Research Institute, McMaster University, Canada</i>)
12:20 – 12:50	Arguments for and against implementing a national screening program now Professor Jonathan Mant (<i>Professor of Primary Care Research, University of Cambridge</i>)
12:50 – 13:00	Question and Answer Session
11:45 – 13:00 Ludlow 1 & 2	Parallel Session 1B Cognition - from assessment to management Chair: Professor Audrey Bowen (<i>Stroke Association John Marshall Memorial Professor of Neuropsychological Rehabilitation, The University of Manchester</i>)
11:45 – 11:50	Welcome and Introductions
11:50 – 12:10	OCS-Plus: A new screening tool for post-stroke Mild Cognitive Impairment Professor Nele Demeyere (<i>Associate Professor in Psychology and Stroke Association Lord Leonard and Lady Estelle Wolfson Foundation Lecturer, University of Oxford</i>)
12:10 – 12:30	CoMPaSS study: The identification and management of cognitive problems by community stroke teams: What are OTS doing on the coalface? Professor Avril Drummond (<i>Professor of Healthcare Research & Occupational Therapist, University of Nottingham</i>)
12:30 – 12:50	Incidence and prevalence of dementia associated with transient ischaemic attack and stroke: analysis of the population-based Oxford Vascular Study. Professor Sarah Pendlebury (<i>Associate Professor, University of Oxford</i>)
12:50 – 13:00	Question and Answer Session
11:45 – 13:00 Ludlow 3	Parallel Session 1C Emergency Response and pre-hospital Chair: Dr Chris Price (<i>Stroke Association HRH Princess Margaret Senior Reader in Stroke Medicine, Newcastle University</i>)
11:45 – 11:50	Welcome and Introductions
11:50 – 12:10	Can we reduce pre-hospital delays? Graham McClelland (<i>North East Ambulance Service</i>)
12:10 – 12:30	Not so FAST Dr Stephanie Jones (<i>Senior Research Fellow, University of Central Lancashire</i>)
12:30 – 12:50	The PASTA trial – what's left over? Dr Lisa Shaw (<i>Principal Research Associate, Newcastle University</i>)
12:50 – 13:00	Question and Answer Session
	Parallel Session 1D

11:45 – 13:00 Atcham	<p>Frailty Chairs: Dr Jonathan Hewitt (<i>Clinical Senior Lecturer, Cardiff University</i>) and Dr Lisa Kidd (<i>Reader in Supported Self-Management, University of Glasgow</i>)</p>
11:45 – 11:50	Welcome and Introductions
11:50 – 12:10	<p>Developing and Testing an Intervention for Older people living with frailty in primary care Helen Lyndon (<i>NIHR Clinical Doctoral Academic Research Fellow, University of Plymouth</i>)</p>
12:10 – 12:30	<p>Frailty and vascular related outcomes Dr Nicholas Evans (<i>Clinical Lecturer, University of Cambridge</i>)</p>
12:30 – 12:50	<p>Frailty and Post-Stroke Cognition Dr Terry Quinn (<i>Senior Lecturer, University of Glasgow</i>)</p>
12:50 – 13:00	Question and Answer Session
13:00 – 14:15	Exhibition and Refreshments
13:30 – 13:45 Exhibition Hall	<p>SOAPBOX SCIENCE Title: TBC Speakers: TBC</p>
13:30 – 14:10 Ludlow 1&2	<p>Get Involved in research for the first time as a clinician Chair: Dr Kate Holmes (<i>Assistant Director of Research, Stroke Association</i>)</p>
13:30 – 14:10 Ludlow 3	<p>Satellite Symposium: Bayer Chair: TBC</p>
13:30 – 14:20 Atcham	<p>SoSTART, RESTART, and TRIDENT collaborators' meeting Chair: Professor Rustam Al-Shahi Salman (<i>Professor of clinical neurology and honorary consultant neurologist, University of Edinburgh and NHS Lothian</i>)</p>
14:15 – 17:15 Wenlock	<p>Primary Care Workshop - Stroke Prevention: Hypertension, AF, TIA, and secondary prevention (PRE BOOKING ONLY) Chair: Dr Duncan Edwards (<i>Senior Clinical Research Associate and GP, University of Cambridge</i>) Speakers: Dr Katie Gallacher (<i>Senior Clinical Research Fellow and Stroke Association Lecturer, University of Glasgow</i>) – Updates on the management of hypertension Professor Jonathan Mant (<i>Professor of Primary Care Research, University of Cambridge</i>) – Stroke prevention in AF Dr William Whiteley (<i>British Association of Stroke Physicians</i>) - Transient ischaemic attack Dr Duncan Edwards (<i>Senior Clinical Research Associate and GP, University of Cambridge</i>) – Improving long term secondary prevention</p> <p>Session Overview: This practical workshop focusses on the latest updates and best practice regarding stroke prevention.</p>
Parallel Sessions 2	

14:15 – 15:30 Ironbridge	Parallel Session 2A A rush of blood to the head: update on acute intracerebral haemorrhage in 2019 Chair: Professor Nikola Sprigg (<i>Professor of Stroke Medicine, University of Nottingham</i>)
14:15 – 14:20	Welcome and Introductions
14:20 – 14:40	Under pressure: An evidence-based approach to managing blood pressure in acute ICH Dr Tom Moullaali (<i>British Heart Foundation Clinical Research Training Fellow, University of Edinburgh</i>)
14:40 – 15:00	Is the MIST clearing for surgery in intracerebral haemorrhage? What is the current and future role of neurosurgery in acute ICH? Mr Hiren Patel (<i>Consultant Neurosurgeon, Salford Royal NHS Trust</i>)
15:00 – 15:20	Stop the clots: State of the art in vascular secondary prevention after intracerebral haemorrhage Professor Rustam Al-Shahi Salman (<i>Professor of Clinical Neurology and Honorary Consultant Neurologist, University of Edinburgh and NHS Lothian</i>)
15:20 – 15:30	Question and Answer Session
14:15 – 15:30 Ludlow 1&2	Parallel Session 2B Spasticity Management Chair: Professor Geert Verheyden (<i>Stroke Rehabilitation Research Lead, University of Leuven, Belgium</i>)
14:15 – 14:20	Welcome and Introductions
14:20 – 14:40	What is spasticity and what is it not Professor Anand Pandyan (<i>Head of School of Rehabilitation Technology, Keele University</i>)
14:40 – 15:00	Role of pharmacology in the management of spastic paresis Professor Jean-Michael Gracies (<i>Professor of Physical Medicine, Neurorehabilitation, Université Paris-Est, France</i>)
15:00 – 15:20	Therapeutic management of spastic paresis Dr Maud Pradines (<i>Hôpitaux Universitaires Henri</i>)
15:20 – 15:30	Question and Answer Session
14:15 – 15:30 Ludlow 3	Parallel Session 2C High Scoring Abstracts Chair: Professor Peter Langhorne (<i>Professor of Stroke Care, University of Glasgow</i>)
14:15 – 14:18	Welcome and Introductions
14:18 – 14:30	Evaluating occupational therapists (OTs) competence to deliver a complex vocational rehabilitation intervention in the RETurn to work After stroKE (RETAKE) trial Dr Kate Radford (<i>Associate Professor, Faculty of Medicine & Health Sciences, University of Nottingham</i>)

14:30 – 14:42	<p>How the context of SLT-nurse interaction disadvantages information about supporting patients to communicate: an ethnographic study on three stroke units Ms Rachel Barnard (<i>PhD Student, City, University of London</i>)</p>
14:42 – 14:54	<p>Essential functions in complex interventions: Lessons from the implementation of New Start Dr Tom Crocker (<i>Senior Research Fellow, Bradford Institute for Health Research</i>)</p>
14:54 – 15:06	<p>Brain Injury associated Visual Impairment Impact Questionnaire: development of a new patient-reported outcome measure Dr Lauren Hepworth (<i>Research Assistant, Health Services Research, University of Liverpool</i>)</p>
15:06 – 15:18	<p>Supporting self-management of aphasia: A qualitative study exploring UK speech and language therapist's views of this approach and its application in practice. Dr Faye Wray (<i>Research Fellow, University of Leeds</i>)</p>
15:18 – 15:30	<p>CREATE 'Collaborative Rehabilitation Environments in Acute Stroke' – An Experience-Based Co-Design Approach (EBCD) to improving activity experiences of stroke patients in four hospitals in England Professor Fiona Jones (<i>Professor of Rehabilitation Research, Kingston University London</i>)</p>
14:15 – 15:30 Atcham	<p>Parallel Session 2D Reading more into aphasia Chair: Dr Rebecca Palmer (<i>Reader in Communication and Stroke Rehabilitation, University of Sheffield</i>)</p>
14:15 – 14:20	<p>Welcome and Introductions</p>
14:20 – 14:40	<p>Re-mapping acquired disorders of reading into a multidimensional model of post-stroke aphasia Professor Matthew Lambon-Ralph (<i>Director, MRC Cognition and Brain Sciences Unit, University of Cambridge</i>)</p>
14:40 – 15:00	<p>Factors influencing text level comprehension in people with aphasia Dr Janet Webster (<i>Senior Lecturer, University of Newcastle</i>)</p>
15:00 – 15:20	<p>Not reading enough into things? The evidence base for the treatment of central alexia Professor Alexander Leff (<i>Professor of Cognitive Neurology, University College London, Queen Square Institute of Neurology</i>)</p>
15:20 – 15:30	<p>Question and Answer Session</p>
15:40 – 16:20 Ludlow 1&2	<p>CONVINCE Trial Investigators Meeting Chair: Dr Chris Price (<i>Stroke Association HRH Princess Margaret Senior Reader in Stroke Medicine, Newcastle University</i>)</p>
15:40 – 16:20 Ludlow 3	<p>National Stroke Programme Chair: Charlotte Nicholls (<i>Head of Policy and Public Affairs, Stroke Association</i>)</p>

<p>15:40 – 16:20 Atcham</p>	<p>Moving forward after Stroke Chair: Charlotte Potter (<i>Head of Innovation, Stroke Association</i>)</p> <p>Speakers: Esther Freeman (<i>Head of Stroke Support, the Stroke Association</i>) Charlotte Potter (<i>Head of Innovation – Stroke Support, the Stroke Association</i>) Elaine Stott (<i>Link 4 Life in Rochdale</i>) Person Affected By Stroke</p> <p>Session Overview: Learning from a pilot project to reduce the risk of secondary stroke, develop understanding of lifestyle choices, creating support networks within local communities and improve the levels of physical fitness by engaging people affected by stroke in a 12 week programme of exercise and education.</p>
<p>16:00 – 16:15 Exhibition Hall</p>	<p>Soapbox Science</p>
<p>Plenary 2 : Princess Margaret Memorial Lecture 16:30 – 17:15 Iron Bridge Chair: Professor Dame Caroline Watkins (<i>Professor of Stroke and Older People's Care, Director of Research and Director of Lancashire Clinical Trials Unit at the University of Central Lancashire</i>)</p>	
<p>16:30 – 17:15 Ironbridge</p>	<p>Title: TBA Emeritus Pippa Tyrrell (<i>Professor in Stroke Medicine, The University of Manchester</i>)</p>
<p>17:15 – 18:00 Ironbridge</p>	<p>Satellite symposium: BOEHRINGER INGLEHEIM Chair: TBC</p>
<p>17:30 – 18:15 Ludlow 1&2</p>	<p>BASP AGM Chair: Professor Thompson Robinson (<i>British Association of Stroke Physicians President</i>), Professor Rustam Al-Shahi Salman (<i>British Association of Stroke Physicians President Elect</i>)</p>
<p>17:30 – 18:30 Atcham</p>	<p>Royal College of Nursing Chair: TBC</p>
<p>17:30 – 18:15 Wenlock</p>	<p>Partnerships to improve stroke care in developing countries: Networking meeting Chair: Professor Dame Caroline Watkins (<i>Professor of Stroke and Older People's Care, Director of Research and Director of Lancashire Clinical Trials Unit at the University of Central Lancashire</i>)</p>
<p>19:00 – Midnight Ironbridge</p>	<p>Conference Dinner</p>

Main Conference Day 2 – Thursday 5 December

08:00 – 17:00	<p>Registration open and Exhibition Open Registration is open from 08:00 in the Entrance Foyer</p> <p>Refreshments served from 08:00 in the Exhibition Hall - Hall 1</p>
08:00 – 08:20 Wenlock	<p>Fringe Session - Rates, Risks and Routes to Reduce Vascular Dementia' TSA/BHF/Alz Soc ACTVaD study update Chair: Professor Joanna Wardlaw (<i>Chair of applied neuroimaging, University of Edinburgh</i>)</p>
<h3>Parallel Sessions 3</h3>	
08:30 – 09:45 Ironbridge	<p>Parallel Session 3A Caring for Carers Chair: Professor Anne Forster (<i>NIHR Senior Investigator, Head of the Academic Unit of Elderly Care and Rehabilitation, University of Leeds</i>) and Shani Shamah (<i>Author</i>)</p>
08:30 – 08:35	<p>Welcome and Introductions</p>
08:35 – 08:50	<p>BISC study: Developing and evaluating a biopsychosocial intervention to support carers of stroke survivors Professor Marion Walker (<i>Professor of Stroke Rehabilitation, University of Nottingham</i>)</p>
08:50 – 09:05	<p>Learning from OSCARSS: implementation of a person-centred approach for carers Professor Audrey Bowen (<i>Stroke Association John Marshall Memorial Professor of Neuropsychological Rehabilitation, The University of Manchester</i>)</p>
09:05 – 09:20	<p>Timing it right: addressing the support needs of family caregivers to stroke survivors Dr Jill Cameron (<i>Associate Professor, Department of Occupational Science and Occupational Therapy, University of Toronto, Canada</i>)</p>
09:20 – 09:45	<p>Question and Answer Session</p>
08:30 – 09:45 Ludlow 1&2	<p>Parallel Session 3B Vision along the pathway Chair: Dr Claire Howard (<i>Stroke Specialist Research Orthoptist based at Salford Royal Hospital</i>)</p>
08:30 – 08:35	<p>Welcome and Introductions</p>
08:35 – 08:55	<p>Pre-hospital vision screening Dr Joe Dent (<i>Salford Royal</i>)</p>
08:55 – 09:15	<p>In hospital screening Professor Fiona Rowe (<i>Professor of Orthopaedics, Health Services Research, University of Liverpool</i>)</p>
09:15 – 09:35	<p>Provision of aids and changes to environment to support adaptation Scott Ballard-Ridley (<i>Business and Innovation Manager, Bridges Self Management</i>)</p>

09:35 – 09:45	Question and Answers Session
08:30 – 09:45 Ludlow 3	Parallel Session 3C Inflammation and Stroke: from bench to bedside Chair: Professor Craig Smith (<i>Professor of Stroke Medicine, Division of Cardiovascular Sciences, Faculty of Biology, Medicine and Health, The University of Manchester</i>)
08:30 – 08:35	Welcome and Introductions
08:35 – 08:55	Anti-inflammatory secondary prevention: are we convinced? Professor Peter Kelly (<i>Consultant Neurologist, University College Dublin, Ireland</i>)
08:55 – 09:15	Using preclinical models to understand the role of inflammation in stroke Professor Stuart Allan (<i>Professor of Neuroscience, The University of Manchester</i>)
09:15 – 09:35	Stroke and cognition: an inflammatory missing link? Dr Jesse Dawson (<i>Professor of Stroke Medicine, University of Glasgow and Consultant Physician in the Queen Elizabeth University Hospital</i>)
09:35 – 09:45	Question and Answer Sessions
08:30 – 09:45 Atcham Suite	Parallel Session 3D Brag and Steal Chair: Hilary Reynolds CBE (<i>Executive Director of Strategy and Research, Stroke Association</i>)
08:30 – 08:33	Welcome and Introductions
08:33 – 08:45	A Retrospective Service Evaluation Looking at the Implementation of Cough Reflex Testing on a Hyperacute and Acute Stroke Unit Mrs Natalie Griffin (<i>The London North West University Healthcare NHS Trust</i>)
08:45 – 08:57	Can pre-hospital telemedicine reduce delays to treatment and extended conveyance? Dr Mayur Murali (<i>National Medical Director's Clinical Fellow, NHS England</i>)
08:57 – 09:09	Expanding a Stroke Advanced Nurse Practitioner service to provide 24/7 cover – A summative evaluation - One year on Antony Smith (<i>University of Southampton NHS Foundation Trust</i>)
09:09 – 09:21	Urinary continence post stroke. The role of a Community Stroke Team (CST) Miss Trudi Pickin (<i>College of Occupational Therapists Specialist Section – Neurological Practice</i>)
09:21 – 09:33	Service Evaluation of a gym based stroke exercise group in the community setting Miss Leanna Dennis (<i>Northampton General Hospital</i>)
09:33 – 09:45	The Leeds Way- Same Day Repatriation Following Mechanical Thrombectomy Mr Will Waldmeyer (<i>Leeds Teaching Hospitals NHS Trust</i>)
10:00 – 10:40 Ludlow 1&2	The LACunar Intervention Trial 2 (LACI-2) Investigator Meeting

	<p>Chair: Professor Joanna M Wardlaw (<i>Professor of Applied Neuroimaging and Honorary Consultant Neuroradiologist, University of Edinburgh</i>)</p>
<p>10:00 – 10:40 Ludlow 3</p>	<p>Global Health Stroke research: opportunities and challenges Speakers: Dr Liz Lightbody (<i>Chair of the National Stroke Nursing Forum, Reader in Health Services Research, University of Central Lancashire</i>) Professor Jeyaraj Pandian (<i>NIHR Global Health Research Groups for improving stroke care in India, Christian Medical College, Ludhiana, India</i>) Professor Peter Langhorne (<i>Professor of Stroke Care, University of Glasgow</i>) Ms Jess O'Hara (<i>NIHR Global Health Research Group on stroke at King's College, London</i>) Professor Neil Thomas (<i>NIHR Global Health Research Group on Atrial Fibrillation management at the University of Birmingham</i>)</p>
<p>10:00 – 10:40 Atcham</p>	<p>UCL Trials UCL Stroke Research Centre Trials – OPTIMAS & PROHIBIT-ICH Chair: Professor David Werring (<i>Professor of Clinical Neurology, University College London</i>)</p>
<p>Parallel Sessions 4</p>	
<p>10:45 – 12:00 Ironbridge</p>	<p>Parallel Session 4A Selection and management of hyperacute recanalization therapy: time to wake up! Chair: Professor David Werring (<i>Professor of Clinical Neurology, University College London</i>)</p>
<p>10:45 – 10:50</p>	<p>Welcome and Introductions</p>
<p>10:50 – 11:10</p>	<p>WAKE-UP...and smell the T: selecting patients with wake-up stroke for intravenous tPA Dr Richard Perry (<i>Consultant Neurologist, University College London Hospitals</i>)</p>
<p>11:10 – 11:30</p>	<p>Time is (salvageable) brain: is neuroimaging the new clock? Professor Keith Muir (<i>SINAPSE Professor of Clinical Imaging & Consultant Neurologist, University of Glasgow</i>)</p>
<p>11:30 – 11:50</p>	<p>Left to my own devices: state of the art for mechanical thrombectomy and peri-procedural management in 2019 Professor Phil White (<i>Professor of Interventional & Diagnostic Neuroradiology, Newcastle University</i>)</p>
<p>11:50 – 12:00</p>	<p>Question and Answer Session</p>
<p>10:45 – 12:00 Ludlow 1&2</p>	<p>Parallel Session 4B Engagement in valued activities (occupations) after stroke Chair: Dr Charlie Chung (<i>Stroke Specialist Occupational Therapist, NHS Fife</i>)</p>
<p>10:45 – 10:50</p>	<p>Welcome and Introductions</p>
<p>10:50 – 11:10</p>	<p>Participation and engagement using digital technology: Experiences of visitors on a stroke rehabilitation unit Paula Otter (<i>Clinical Specialist and Team Lead Occupational Therapist, Leicestershire Partnership NHS Trust</i>)</p>

11:10 – 11:30	<p>Models of primary care for adults with long term conditions - preliminary results from a scoping systematic review with a focus on post-stroke management in primary care Sam Whiting (<i>Teaching and Research Associate, University of Plymouth</i>)</p>
11:30 – 11:50	<p>Occupational Performance Coaching: Creating a path to re-engaging in meaningful activities after stroke Dr Dorothy Kessler, (<i>Assistant Professor, Queens University, Canada</i>)</p>
11:50 – 12:00	<p>Question and Answer Session</p>
10:45 – 12:00 Ludlow 3	<p>Parallel Session 4C High Scoring Abstracts Chair: TBC</p>
10:45 – 10:48	<p>Welcome and Introductions</p>
10:48 – 11:00	<p>Evaluation of an extended stroke rehabilitation service (EXTRAS) trial: Results from the carer study Dr Lisa Shaw (<i>Principal Research Associate, Newcastle University</i>)</p>
11:00 – 11:12	<p>Pharyngeal electrical stimulation for early decannulation in tracheotomised stroke patients with dysphagia: a meta-analysis of individual patient data from randomised controlled trials Professor Philip Bath (<i>University of Nottingham</i>)</p>
11:12 – 11:24	<p>Mechanical thrombectomy for acute stroke beyond the age of 80 years: 5 years' experience in Belfast Dr Timothy Atkinson (<i>Belfast Health and Social Care Trust</i>)</p>
11:24 – 11:36	<p>A consensus-derived definition for non-pharmacological and non-surgical stroke secondary prevention: Results of a Delphi study Dr Maggie Lawrence (<i>Reader and Postgraduate Research Tutor, Glasgow Caledonian University</i>)</p>
11:36 – 11:48	<p>Introducing an oral care assessment tool with advanced cleaning products into a high-risk clinical setting - acute stroke unit Mrs Ahlam Wynne (<i>Chelsea and Westminster Hospital NHS Trust</i>)</p>
11:48 – 12:00	<p>A Meta-analysis on the Effects of Cannabidiol in Experimental Stroke Dr Tim England (<i>Clinical Associate Professor, University of Nottingham</i>)</p>
10:45 – 12:00 Atcham	<p>Parallel Session 4D Sensory impairments, their effect and treatment Chair: Professor Coralie English (<i>Associate Professor, University of Newcastle</i>)</p>
10:45 – 10:50	<p>Welcome and Introductions</p>
10:50 – 11:10	<p>Prevalence and recovery of somatosensory deficits in the upper limb after stroke Professor Geert Verheyden (<i>Stroke Rehabilitation Research Lead, University of Leuven, Belgium</i>)</p>
11:10 – 11:30	<p>Body perception after stroke – Patients' interpretation of altered sensations</p>

	Dr Ailie Turton (<i>Senior Lecturer in Occupational Therapy, University of the West of England</i>) Hannah Stott (<i>Research Fellow, University of the West of England</i>)
11:30 – 11:50	Interventions for sensory impairments after stroke Professor Leeanne Carey (<i>Professor of Occupational Therapy, La Trobe University, Australia</i>),
11:50 – 12:00	Question and Answer Session
12:20 – 12:50 Ludlow 1&2	Upper limb rehab: state of play and future directions Chair: Professor Marion Walker (<i>University of Nottingham</i>)
12:20 – 12:50 Ludlow 3	Satellite symposium: AMGEN Chair: TBC
12:20 – 12:50 Atcham	Stroke Association: In their own words: More than 10,000 stroke survivors and carers told us what matters most to them. Hear the key findings and how the Stroke Association is responding. Chair: Margaret Cheng (<i>Senior Insight Officer, Stroke Association</i>) (possible co-chair: Laura Richards (<i>Head of insight, Stroke Association</i>))
Plenary 3: What's hot and what's next? 13:00 – 15:00 Iron Bridge Chair: Professor David Werring, (<i>Professor of Clinical Neurology, University College London</i>) and Shani Shamah, (<i>Author</i>)	
	Welcome and Introductions
	PASTA Dr Chris Price, (<i>Stroke Association HRH Princess Margaret Senior Reader in Stroke Medicine, Newcastle University</i>)
	RESTART Professor Rustam Al-Shahi Salman, (<i>Professor of clinical neurology and honorary consultant neurologist, University of Edinburgh and NHS Lothian</i>)
	RATULS Professor Helen Rodgers (<i>Professor of Stroke Care, Newcastle University</i>)
	OSCARSS: clinical- and cost effectiveness findings from a national cluster randomised trial Dr Emma Patchwood, (<i>Stroke Association Postdoctoral Research Fellow, University of Manchester</i>)
	Prevention Dr Ajay Bhalla (<i>Stroke Physician, Guy's and St Thomas' NHS Foundation Trust</i>)
	Acute Medic Professor Nikola Sprigg (<i>Professor of Stroke medicine, University of Nottingham</i>)
	Acute Nursing

	Gill Cluckie (<i>Stroke Care Group Lead, St George's University Hospital Trust</i>)
	<p>Therapy research</p> <p>Professor Frederike Van Wick (<i>Professor in Neurological Rehabilitation, Glasgow Caledonian University</i>)</p>
	<p>Patient and Carer Perspective</p> <p>Marney Williams (<i>Patient Representative, Stroke Voices in Research, Stroke Association</i>)</p>
	<p>Global Burden – Stroke Around the World</p> <p>Professor Peter Langhorne (<i>Professor of Stroke Care, University of Glasgow</i>)</p>