BSPRM Annual Scientific Conference

Speaker Profiles

Conference: 6-8th November 2024, Coventry Arena

Plenary Lectures

There will be four plenary lectures spread across the two conference days, presented by amazing speakers. Below are speaker profiles and the topic of their plenary lecture.

Prof Gerold Stucki – Functioning: The Third New Indicator of Health

Day 1 – Morning



Professor in the Faculty of Health Sciences and Medicine, Director of the Center for Rehabilitation in Global Health Systems (a WHO Collaborating Center) at the University of Lucerne, and Director of Swiss Paraplegic Research and the ICF Research Branch (Switzerland). Prof Stucki is a physician with clinical training in Physical and Rehabilitation Medicine and Rheumatology.

Prof Jalesh N. Panicker – Advances in Management of Neurogenic Bladder

Day 1 – Afternoon



Uro-Neurologist based at The National Hospital for Neurology and Neurosurgery, Queen Square and University College London (UCL) Queen Square Institute of Neurology in London, UK. Prof Panicker leads the Department of Uro-Neurology and has published more than 200 peer reviewed papers, 25 book chapters, and edited two books. He is currently the Educational Officer of the International Neuro-Urology Society, building collaborative bridges between Neurology and Urology.

Prof Beth Phillips – Sarcopenia and Deconditioning

Day 2 – Morning



Professor of Translational Physiology in the School of Medicine at the University of Nottingham, a management board member of the MRC-Versus Arthritis Centre for Musculoskeletal Ageing Research (CMAR), and a Principal Investigator in the NIHR Nottingham Biomedical Research Centre (BRC). Prof Phillips's research is focussed on the optimisation of environmental (primarily exercise and nutritional) interventions to improve musculoskeletal health in older adults, including those with age-associated conditions.

Prof Tamar Makin – Phantom limb pain: Thinking outside the (mirror) box

Day 2 – Afternoon



Professor of Cognitive Neuroscience at the MRC Cognition and Brain Sciences Unit at Cambridge University and leader of the Plasticity Lab. Prof Makin's main interest is in understanding how our body representation changes in the brain (brain plasticity), and her primary model for this work is studying hand function and dysfunction, with a focus on how we could use technology to increase hand functionality in able and disabled individuals at all ages.

Conference Sessions

Across the two conference days we have a diverse selection of sessions containing interesting talks from great speakers of various roles. Below is a selection of speaker profiles and the subject of their talk.

Virginia Newcombe - Use of biomarkers in acute mTBI: the BRAINS-TBI study

Session 1 – Speaker



Academic Consultant in Emergency Medicine and Intensive Care Medicine and Associate Professor based in Cambridge. She is also the Royal College of Emergency Medicine Professor and holds an NIHR Rosetrees Trust Advanced Fellowship. Dr Newcombe's research focuses on traumatic brain injury of all severities and she is particularly interested in how the acute phase affects long-term outcome trajectories.

Prof Antonio Belli - Overview of mTBI Clinic

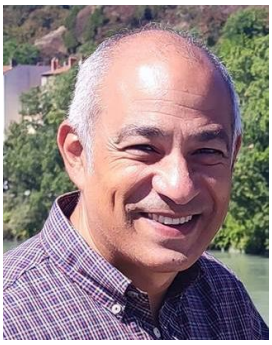
Session 1 – Speaker



Professor of Trauma Neurosurgery at the University of Birmingham and a consultant neurosurgeon at the Queen Elizabeth Hospital in Birmingham UK. He carries out clinical and laboratory research in neurotrauma, and has been the chief investigator of several national and international clinical studies. He is a National Institute for Health Research Senior Investigator and former Director of NIHR Surgical Reconstruction and Microbiology Research Centre, funded by NIHR and Ministry of Defence.

Dr Moheb Gaid – Tracheostomy Weaning in Rehabilitation: The Norwich Experience

Session 2 – Speaker



Consultant in Rehabilitation Medicine in Norwich since 2011. Moheb practices in Neurorehabilitation, Amputee Medicine, and Prosthetics, with a special interest in Spasticity and Pain management. Moheb is a BSPRM Council Member, Fellow of the Royal College of Physician, the European Board of Physical and Rehabilitation Medicine, and Member of the Royal College of Surgeons. Moheb is presenting his experience of tracheostomy management and weaning in a community-based Level-I Neurorehabilitation unit.

Anna Money – Tracheostomy Weaning in Rehabilitation

Session 2 – Speaker



Clinical Language Sciences graduate (2003), who has worked in both the acute and community settings with both adults and children, but specialised in adult neurology, working previously in a level 2 brain injury unit in Liverpool and now a level 1 rehabilitation unit in Norwich. Anna works with patients with both complex communication and swallowing profiles.

Dr Cindy Forbes – Exercise in Cancer Rehabilitation

Session 3 – Speaker

Senior Lecturer in Physical Activity at Hull York Medical School. She is Director of The Activity and Nutrition in Cancer (TANC) Research Group and a part of the Wolfson Palliative Care Research Centre at the University of Hull. After completing her PhD in 2015 in Exercise Oncology, Cindy worked as a Postdoctoral Fellow at in the Faculty of Medicine at Dalhousie University in Halifax, Nova Scotia, Canada.



Dr Rebecca Robinson – Exercise Oncology in Medicine: The Doctor's Role

Session 3 – Speaker

Consultant in Sport and Exercise Medicine. After training in internal medicine, Dr Robinson specialised in SEM. Her first Consultant appointment was an innovative post in Clinical Research in Oncology at Sheffield Teaching Hospitals. Her work ranges from working with this Summer's Olympic athletes to the frailest patients requiring pre and rehabilitation to enable access to medical and surgical treatments for cancer, striving to ensure the place of exercise and rehabilitation medicine in the cancer care pathway



Dr Gail Allsopp – Work as a Health Outcome

Session 4 – Speaker

Chief Medical Advisor for the Department for Work and pensions (DWP). Having held a portfolio career covering academia at the University of Nottingham, clinical policy at the Royal College of General Practitioners (RCGP) and in medical leadership including roles such as the Chief Medical Officer for the National institute for Health and Care Excellence (NICE) she moved to DWP in 2023.



Dr Nina Amedzro – Work as a Health Outcome

Session 4 – Speaker

GP in Yorkshire since 2007, Public Health doctor, and a Clinical Policy Advisor at DWP, Nina has had a portfolio career working in lead roles within the NHS, RCGP and international NGOs, and is currently working with the Joint Work and Health Directorate within the work and health space.



Dr Ben Beare – Understanding Common Mechanisms for Shoulder Pain after the Onset of Neurological Arm Weakness and knowing how to treat them: MDT top tips and tricks

Session 5 – Speaker

Neurological Physiotherapist and Lecturer at Brunel University. Dr Beare completed a PhD at University College London in 2023, researching biopsychosocial factors that influence the onset and longevity of post stroke shoulder pain.



Dr William Goodison – Understanding Common Mechanisms for Shoulder Pain after the Onset of Neurological Arm Weakness and knowing how to treat them: MDT top tips and tricks

Session 5 – Speaker

Consultant in Physical and Rehabilitation Medicine at The National Hospital for Neurology and Neurosurgery (NHNN) and across North Central London ICS. Dr Goodison developed and leads the multidisciplinary Post Stroke Shoulder Pain Clinic working in close alignment with the Upper Limb service at NHNN. He is actively involved in developing new patient pathways to enable equal access to rehabilitation across North Central London.



Prof Charlotte (Charlie) Stagg – Stroke Scientific Update

Session 6 – Speaker

Professor of Human Neurophysiology in the Department of Clinical Neurosciences and the Beale Fellow in Medicine at St Hilda's College, within the University of Oxford, UK. Dr Stagg initially trained in Physiology and Medicine at the University of Bristol and completed her DPhil at the Oxford Centre for Functional MRI of the Brain (FMRIB), University of Oxford, where she used advanced neuroimaging and non-invasive brain stimulation approaches to study how the brain learns new motor skills.



Dr Joseph Kwan – Stroke Clinical Update

Session 6 – Speaker

Consultant with over 26 years' experience in stroke and internal medicine. He graduated from Bristol (MB ChB) and received postgraduate training in Southampton (MPhil), Edinburgh (MD), ION Queen Square (neurology), as well as Cornell (nutrition) and UCSF (dementia scholarship). He currently works at Charing Cross Hospital and is the lead for SSNAP.



Alexis Kolodziej – Stroke Association Perspective

Session 6 – Speaker

Executive Director for Locality Impact for Stroke Association. Her role is to lead the charity's engagement with local health and care systems across the UK. She leads on the implementation and quality assurance of our stroke support services and our engagement with communities and stroke support groups. Previously, she held the post of Deputy Director – Policy and Influencing. Her team's work led to improvements in stroke policy across the UK, and specifically to the creation of the National Stroke Programme in England making stroke a clinical priority.



Dr Jo Corrado – Results of a multicentre evaluation of use of antiepileptics in adults with brain injury in acute and rehabilitation settings

Results of a multicentre evaluation of use of antiepileptics in adults with brain injury in acute and rehabilitation settings – Chair

Final year trainee and former National Trainee Representative. She works in West Yorkshire and her interests include autonomic dysfunction and rehabilitation for people with the conditions; fibromyalgia, Long COVID and ME/CFS.



Prof Natalie Vanicek – KEEP MOVING: A community and online exercise programme for people living with limb loss.

Session 7 – Speaker

Professor of Clinical Biomechanics in the School of Sport, Exercise and Rehabilitation Sciences at the University of Hull. Prof Vanicek is a Senior Fellow of the Higher Education Academy, Associate Editor in Sports Medicine and Biomechanics for the Journal of Sports Sciences, and a member of the British Association of Chartered Physiotherapists in limb Absence Rehabilitation (BACPAR).



George Smith – The HAMLET Trial

Session 7 – Speaker

Senior Lecturer and Honorary Consultant in Vascular Surgery at the Hull York Medical School and Hull University Teaching Hospitals NHS Trust in the UK. He has also been appointed as a Vascular Surgical Specialty Lead at the Royal College of Surgeons of England and Chairs the Vascular Access Research Special Interest Group of the Vascular Society of Great Britain and Ireland. He is the Clinical Lead for both the Hull Vascular Surgery unit and the National Wound Care strategy Programme First Implementation group in the East Riding of Yorkshire.



Ed Jesudason – Cardiac Rehabilitation: The Edinburgh Experience

Session 7 – Speaker

Consultant in Rehabilitation Medicine for NHS Lothian, based in Edinburgh, and working in cardiac rehabilitation, long-term ventilation and community neurorehabilitation. He has held awards including the Hunterian Professorship of the Royal College of Surgeons of England, National Clinician Scientist of the UK Academy of Medical Sciences, and Centenary and New Investigator Awards from the Medical Research Council.



Dr Anton Pick – Cryoneurolysis: A new Ice Age in spasticity management?

Session 8 – Speaker

Consultant in Rehabilitation Medicine and clinical lead at the Oxford Centre for Enablement, a regional specialist rehabilitation unit at Oxford University Hospitals NHS foundation Trust. His research interest is in motor impairment, function, and recovery in the context of neurological injury and illness.



Dr Valerie Stevenson – Intrathecal Baclofen

Session 8 – Speaker

Consultant Neurologist and Clinical Director for Rehabilitation at The National Hospital for Neurology and Neurosurgery, UCLH. Dr Stevenson's clinical caseload focusses on multidisciplinary spasticity management, Functional Electrical Stimulation and cerebral palsy services. She leads the multidisciplinary intrathecal baclofen service at UCLH and her research interests are focussed on spasticity and disability management in all neurological conditions. Valerie is an editor and author of Spasticity Management: A Practical Multidisciplinary Guide.



Prof Christopher Mathias – The Evolution of Autonomic Medicine over the last 5 decades: Reminiscences and Predictions

Session 9 – Speaker



Emeritus Professor at the Queen Square Institute of Neurology, University College London. He developed and directed two autonomic referral centres, at St Marys (Imperial College London) and the National Hospital for Neurology & Neurosurgery, Queen Square, with the two amalgamating in 2013. His clinical research has included neuro-vascular autonomic dysfunction in a range of neurological and medical conditions.

Dr Swaroop Shanbhag – Spotlight on Autonomic Dysreflexia in Spinal Cord Injury



Consultant in Spinal Injury Rehabilitation at Llandough centre for Specialist Spinal and Neurological Rehabilitation in Cardiff, Wales. The centre delivers inpatient and outpatient services to persons with spinal cord injury, with both traumatic and non-traumatic aetiology . She has trained in various medical specialties in the UK since 2003 and completed membership examination of the Royal College of Physicians before embarking on a career in Rehabilitation medicine in 2011.

Dr Ganesh Bavikatte – Virtual Engagement: Rehabilitation Assistant

Session 10 – Speaker



Consultant and Clinical Lead in Neurorehabilitation Medicine, The Walton Centre NHS Foundation Trust, Liverpool, UK. Dr Baikatte is Clinical Lead of the Cheshire and Mersey Rehabilitation Network, which provides specialist rehabilitation from hyper acute settings, acute and post-acute rehabilitation. Ganesh leads several research projects in his field and is a Liverpool University senior clinical lecturer, teaching in regional, national, and international meetings to raise the profile of specialist rehabilitation.

Dr Heba Lakany – Brain Machine Interfaces and Robotic Exoskeletons for Rehabilitation

Session 10 – Speaker



Reader at the University of Liverpool. Dr Lakany earned her PhD in Artificial Intelligence from the University of Edinburgh, researching extracting gait diagnostic signatures using AI for children with cerebral palsy, which laid the foundation for her subsequent contributions to the field of human movement analysis, robotics, and signal processing, and the invention of two patents. Heba's research aims to restore function and independence for people with movement challenges.

Dr Mohamed Sakel – EEG Neurofeedback Brain Computer Interface for the relief of chronic neuropathic pain, a feasibility trial.

Session 10 – Speaker



Consultant Physician in Rehabilitation Medicine at the Central England Rehabilitation Unit (CERU), South Warwickshire University NHS Foundation Trust, a national centre of Excellence and one of the largest Level One accredited facilities. Dr Sakel has been director of Neuro-rehabilitation and Research & Innovation services, and a Motor Neurone Disease service Clinical Lead, and been the Chief/Principal Investigator of multiple clinical trials on spasticity, robotics & brain computer interface, including the subject of his talk.

Dr Charlie Fairhurst – Cerebral Palsy: Aetiology, Epidemiology, and Classification



Session 11 – Speaker

National Specialty Lead for Children's Neurosciences at NHS England and Consultant focussing on child onset movement disorders including Cerebral Palsy at the Evelina London Children's Hospital. Dr Fairhurst has sat on numerous international working parties, published widely in this area, was chair and author of the NICE Cerebral Palsy guidelines for children and young people and subsequently advised the adult Cerebral Palsy guideline. He is also now a Clinical Advisor to NICE.

Emma Livingstone – Living with Cerebral Palsy



Session 11 – Speaker

Speech and Language Therapist who has worked predominantly with children, running services for both pre-school and school-age children across London. Emma was born with Cerebral Palsy and has seen a significant decline in her mobility in recent years leading to several surgeries and having to give up work. In 2018 she founded the charity Adult Cerebral Palsy Hub, now renamed Up – The Adult Cerebral Palsy Movement.

Dr Ruth Kent – NICE Guidelines



Session 11 – Speaker

Consultant and senior lecturer in rehabilitation medicine, specialising in Neurological rehabilitation, and a 30-year member of the BSPRM. She has established comprehensive inpatient and outpatient services for complex neurodisabilities across Mid Yorkshire. Ruth's expertise spans head injuries, stroke care, and young adults with neurological disabilities, with a particular clinical and research focus on conditions like cerebral palsy, learning disabilities, epilepsy, and functional neurological disorders

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Dr Samit Chakrabarty – Pathways & Fatigue in Healthy Subject's Arm Muscles: Implications for Rehab



Session 12 – Speaker

Lecturer in Neuroscience at the University of Leeds, specializing in sensory motor neurophysiology, medical technology, and rehabilitation. Dr Chakrabarty's research focuses on the plasticity of spinal circuits and their modulators, such as sensory and brain inputs, to improve therapies for movement disorders and robotics applications. Samit develops smarter neuroprosthetics and multichannel recording devices, collaborating with engineers on advanced prosthetics and MEMS electrodes. He also leads community-based rehabilitation projects globally, partnering with startups and NGOs to improve rehabilitation strategies, particularly in the Global South.

Mr Richard Pinder – Post-Stroke Upper Limb Surgery

Session 12 – Speaker



Consultant Plastic Surgeon at Hull University Teaching Hospitals NHS Trust, where, he is developing the multidisciplinary provision of care for patients with spasticity of the upper limb. Mr Pinder is a fellow of the Royal College of Surgeons and a member of BAPRAS and BSSH. He undertook a hand surgery fellowship at the Birmingham Hand Centre, gaining experience in the management of Dupuytren's Disease and surgery for spasticity of the upper limb, and achieving The Diploma in Hand Surgery through the University of Manchester and the BSSH. He then undertook a specialist microsurgery fellowship in Leeds before taking up a Consultant post in 2014.

Dr Abayomi Salawu – Rehabilitation of the Missing Hand Transplant vs. Prothesis

Session 12 – Speaker



Rehabilitation Medicine Consultant at Hull University Teaching Hospitals NHS Trust and Network Director for Rehabilitation of the North Yorkshire and Humberside Major Trauma Network. Dr Salawu has a surgical background (Orthopaedic) prior to further training in Rehabilitation Medicine and has a clinical interest in musculoskeletal conditions and complex mobility issues.

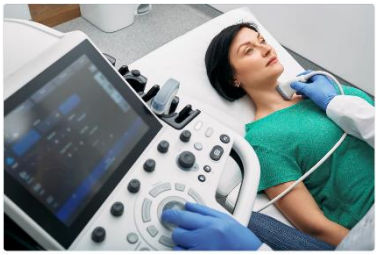
Pre-Conference Day: 6th November 2024, DoubleTree by Hilton (Paradise Way) Coventry

Pre-Conference Day Workshops

The Pre-Conference Day (6th November 2024) will contain three engaging workshops, these are listed below along with profiles for some of the session leads.



Workshop 1:
Scar, Burns and Wound Rehabilitation



Workshop 2:
Ultrasound Identification of Neck Muscles



Workshop 3:
Research Network (research opportunities for every clinician)

Dr RuthAnn Fanstone – Scar & Burns Rehabilitation
Workshop 1
Physiotherapist specialised in burn and scar rehabilitation. Dr Fanstone has worked as lead burns and plastics physiotherapist within the NHS, set up The London Scar Clinic, and developed The Katie Piper Foundation's rehabilitation model for burn survivors. She currently works at Rehabilitation Design Lead and Lead Physiotherapist for The Katie Piper Foundation and as a consultant at The London Scar Clinic.



Dr Annie Price – Wound Rehabilitation
Workshop 1
Specialist trainee in Rehabilitation Medicine, currently working in Amputee Rehabilitation at the 'Artificial Limb and Appliance Centre' and the University Hospital of Wales, Cardiff. With an interest in complex chronic wounds, she previously spent three years at the Wound Healing Department in Cardiff, first as a clinical fellow and later as a specialty doctor. Annie enjoys teaching and is an honorary tutor at Cardiff University, teaching postgraduate students on the Wound Healing and Tissue Repair MSc and undergraduate medical students.



Dr Fahim Anwar – Basic Anatomy of the Neck Muscles
Workshop 2
Consultant in Rehabilitation Medicine and Trauma and Neurorehabilitation Clinical Lead at Cambridge University Hospital NHS Foundation Trust. Dr Anwar has published widely in several peer-reviewed journals and is passionate about clinical teaching. He is also an Associate Fellow of the Higher Education Academy in the UK and an Affiliated Associate Professor at the University of Cambridge Medical School. Dr Anwar's has several areas of interest in early and acute rehabilitation following trauma.