



VENUE:
The Watershed
1 Canons Road
Harbourside
Bristol BS1 5TX



40TH ANNIVERSARY OF THE SOCIETY FOR REHABILITATION IN RESEARCH (1978-2018)
SRR Winter Programme 6th February 2018

Rehabilitation Research – Evidence into Practice

8.45 **Registration and Refreshments**

9.20 **Welcome and Introduction:**

Dr Praveen Kumar - Senior Lecturer in Physiotherapy at the University of the West of England (UWE), Bristol and SRR Council member

9.30 **Symposium: MSK Strand**

'Developing effective, deliverable and affordable self-management strategies for osteoarthritis in primary care'

Professor Nicola Walsh - Professor of Knowledge Mobilisation & Musculoskeletal Health, University of the West of England

'Using Remote Technology to deliver brief Psychological Interventions in Mental Health'

Professor Candy McCabe - Florence Nightingale Foundation Chair in Clinical Nursing Practice Research & Royal United Hospitals NHS Foundation Trust, Bath University of the West of England

10.40 **Break and Poster Viewing**

11.00 **Free Research Presentations (4)**

A BRIEF PHYSIOTHERAPIST-LED BEHAVIOUR-CHANGE INTERVENTION TO FACILITATE WALKING IN OLDER PEOPLE WITH PERIPHERAL ARTERIAL DISEASE: PROTOCOL FOR A RANDOMISED CONTROLLED TRIAL

MN Galea Holmes, J Peacock, B Moderai, S Patel, G Fisher, C Sackley, J Weinman, LM Bearne, King's College London

EXPLORING ALTERED BODY PERCEPTION AND COMFORT AFTER STROKE: AN INTERPRETATIVE PHENOMENOLOGICAL ANALYSIS

H Stott, M Cramp, S McClean, A Turton, University of the West of England

REHABILITATION GOALS TOWARDS THE END OF LIFE: WHAT MATTERS TO PEOPLE WITH ADVANCED DISEASE IN HOSPICE CARE?

S Ashford, M Maddocks, L Fettes, I J Higginson, W Gao, King's College London, L Turner-Stokes, London North West Healthcare NHS Trust

IMPLEMENTING DYNAMIC LYCRA ORTHOSES AS AN ADJUNCT TO USUAL UPPER LIMB

REHABILITATION WITHIN THE CONTEXT OF A FEASIBILITY RANDOMISED CONTROLLED TRIAL (RCT): A QUALITATIVE STUDY

JH Morris, University of Dundee, A John, Glasgow Caledonian University, L Wedderburn, NHS Tayside

12.00 **Society for Research in Rehabilitation Business Meeting (30 mins max all welcome)**

12.00 **Lunch and Poster Walk (13.15)**

13.30 **The Bipin Bhakta Memorial Lecture:**

‘Upper Limbs Matter - Biomechanics for Rehabilitation’

Emeritus Professor Garth Johnson - *Biomedical Engineer, founder member of the SRR, Newcastle University*

14.15 **Symposium: Neuro Rehab Strand**

‘Memory Rehabilitation: Establishing an evidence base’

Prof Roshan das Nair - *Professor of Clinical Psychology & Neuro-psychology, University of Nottingham*

‘What factors affect the quality of life of people with MS?’

Prof Carolyn Young – *Consultant Neurologist, The Walton Centre, Liverpool*

15.05 **Refreshments and Poster Viewing**

15.30 **Free Research Presentations (4)**

STROKE AND PRE-EXISTING COGNITIVE IMPAIRMENT: A QUALITATIVE STUDY OF CLINICIANS’ EXPERIENCES

V Longley, S Peters, C Swarbrick, A Bowen, University of Manchester

WRISTBAND ACCELEROMETERS TO MOTIVATE ARM EXERCISE AFTER STROKE (WAVES): A PILOT RANDOMISED CONTROLLED TRIAL

RH Da Silva, SA Moore, Newcastle University, F Van Wijck, Glasgow Caledonian University, L Shaw, H Rodgers, D Jackson, M Balaam, L Sutcliffe, L Brkic, T Ploetz, CI Price, Newcastle University

SELF-REFERRAL PHYSIOTHERAPY FOR PATIENTS WITH MUSCULOSKELETAL CONDITIONS; HOW DO ISSUES OF THE PROFESSIONS INFLUENCE IMPLEMENTATION? A REALIST REVIEW

RW Goodwin, P Logan, P Hendrick, F Moffatt, University of Nottingham

LIVING WITH COMPLEX REGIONAL PAIN SYNDROME: IDENTIFYING THE BIO-PSYCHOSOCIAL IMPACTS TO INFORM REHABILITATION PRACTICE

MJ Sweeting, Gloucestershire Hospitals NHS Foundation Trust, A Llewellyn, University of the West of England

16.30 **Closing Comments**

5 CPD Credits have been awarded for this meeting

(Event Code 115072)



Free Research Posters

DOES LYCRA SLEEVE ALTER ACROMION-GREATER TUBerosITY DISTANCE, MUSCLE ACTIVITY AND SCAPULA POSITION IN PEOPLE WITH POST-STROKE HEMIPLEGIA

P Kumar, P Mohan, C Wheeler, G Wai Tse, L Macleod, University of the West of England

VALIDITY OF ACCELEROMETRY FOR DETERMINING DURATION OF ARM USE IN STROKE REHABILITATION RESEARCH

GM Sweeney, University of Strathclyde, M Barber, NHS Lanarkshire, P Rowe, A Kerr, University of Strathclyde

CARDIAC REHABILITATION AND STROKE TEAMS ATTITUDES TO PEOPLE WITH STROKE TAKING PART IN CARDIAC REHABILITATION: FOCUS GROUP STUDY

N Clague-Baker, T Robinson, University of Leicester, S Drewry, A Hagenberg, University Hospitals of Leicester, S Singh, University of Leicester

USER REQUIREMENTS FOR AN UPPER LIMB WEIGHT SUPPORT DEVICE FOR STROKE REHABILITATION

RC Collins, AK Kerr, AT Thomson, University Of Strathclyde

DEVELOPING AND IMPLEMENTING AN OCCUPATIONAL INTERVENTION FOR PATIENTS UNDERGOING HIP AND KNEE REPLACEMENT – WHAT DO AHPS AND NURSES THINK?

C Coole, F Nouri, M Narayanasamy, A Drummond, University of Nottingham

INVESTIGATING TRANSLATION OF EUROPEAN BRAIN INJURY QUESTIONNAIRE (EBIQ) COMPARING A UK AND JAPAN SAMPLE OF TRAUMATIC BRAIN INJURY SURVIVORS

S Aoki, A Bateman, Oliver Zangwill Centre

SELF-DIRECTED THERAPY PROGRAMMES FOR ARM REHABILITATION AFTER STROKE: A SYSTEMATIC REVIEW

RH Da Silva, SA Moore, CI Price, Newcastle University

RELIABILITY OF A BEHAVIOURAL PAIN ASSESSMENT TOOL FOR PATIENTS IN A PROLONGED DISORDER OF CONSCIOUSNESS

A Steed, Northwick Park Hospital, London North West Healthcare NHS Trust, S Ashford, Northwick Park Hospital, London North West Healthcare NHS Trust and Kings College London, P Roden, Brunel University, L Turner Stokes, Kings College London and Northwick Park Hospital, London North West

PATIENT ENGAGEMENT WITH REHABILITATIVE THERAPY PROGRAMMES: THERAPIST STRATEGIES AND AFFECTING INFLUENCES

K Winkle, A Turton, P Caleb-Solly, P Bremner, Bristol Robotics Laboratory

EXPERIENCES AND PERSPECTIVES OF PEOPLE WITH TRAUMA-RELATED DISABILITY IN MADAGASCAR

SJ Halpin, University of Leeds

INVESTIGATION INTO THE NEEDS OF INFORMAL CAREGIVERS OF STROKE SURVIVORS IN ANTANANARIVO, MADAGASCAR

FN Mutlow, MA Chamberlain, University of Leeds

FEASIBILITY AND ACCEPTABILITY OF A BRIEF PHYSIOTHERAPIST-LED BEHAVIOUR-CHANGE INTERVENTION TO FACILITATE WALKING IN OLDER PEOPLE WITH INTERMITTENT CLAUDICATION

M Galea Holmes, JA Weinman, LM Bearne, King's College London

MAPPING BEHAVIOUR CHANGE TECHNIQUES IN A PRACTICE BASED FIBROMYALGIA SELF-MANAGEMENT PROGRAMME: A QUALITATIVE STUDY

J Pearson, University of the West of England, K Whale, University of Bristol, N Walsh, University of the West of England, S Derham, J Russell, Royal United Hospital Bath, F Cramp, University of the West of England

THE PROCESS AND OUTCOMES OF 6 MONTH REVIEWS IN CARE HOME SETTINGS: ARE WE MEETING THE NEEDS OF STROKE SURVIVORS IN CARE HOMES?

E Patchick, K Woodward-Nutt, K Rothwell, C Perry, S Grayson, NIHR CLAHRC GM, A Bowen, University of Manchester

THE HOW'S AND WHY'S IN JUDGING REHABILITATION POTENTIAL

AJ Winterton, Keele University

Work In Progress Posters

EFFECTIVENESS OF PHYSIOTHERAPY INTERVENTIONS FOR POST STROKE FATIGUE: A SYSTEMATIC REVIEW (WIP)

W Alahmari, Princess Nourah Bint, Abdulrahman University and University of Nottingham, A Alhowimel, M Alotaibi, P Logan, E Kontou, N Coulson, University of Nottingham

BARRIERS AND FACILITATORS: IMPLEMENTATION OF TRAINING ON THE GUIDE TO ACTION TOOL TO PREVENT FALLS IN CARE HOMES (WIP)

K Jones, K Robertson, P Logan, J Horne, K Robinson, University of Nottingham

ROBOT ASSISTED TRAINING FOR THE UPPER LIMB AFTER STROKE (RATULS): FIDELITY OF THE ENHANCED UPPER LIMB THERAPY PROGRAMME (WIP)

H Bosomworth, Newcastle University, L Aird, Northumbria Healthcare NHS Foundation Trust, N Alvarado, Newcastle University, S Andole, Barking, Havering and Redbridge University Hospitals NHS Trust, DL Cohen, London North West Healthcare NHS Trust, J Dawson, University of Glasgow, J Eyre, T Finch, GA Ford, R Francis, J Hislop, Newcastle University, S Hogg, Lay Representative, D Howel, Newcastle University, N Hughes, NHS Greater Glasgow and Clyde, H Krebs, Massachusetts Institute of Technology, C Price, Newcastle University, L Rochester, L Shaw, E Stamp, L Ternent, Newcastle University, DL Turner, University of East London, L Vale, Newcastle University, F van Wijck Glasgow, Caledonian University, S Wilkes, University of Sunderland, H Rodgers, Newcastle University

COGNITIVE MANAGEMENT PATHWAYS IN STROKE SERVICES (COMPASS): THE IDENTIFICATION AND MANAGEMENT OF COGNITIVE PROBLEMS BY COMMUNITY STROKE TEAMS (WIP)

A Drummond, N Sprigg, R das Nair, University of Nottingham

STROKE-SPECIFIC REHABILITATION FOR PEOPLE WITH PRE-EXISTING COGNITIVE DIFFICULTIES: A MIXED METHODS DESIGN (WORK IN PROGRESS)

V Longley, A Bowen, S Peters, C Swarbrick, University of Manchester

ORGANISING SUPPORT FOR CARERS OF STROKE SURVIVORS (OSCARSS): A WORK-IN-PROGRESS CLUSTER RANDOMISED CONTROLLED TRIAL (CRCT) WITH EMBEDDED PROCESS EVALUATION (WIP)

E Patchick, K Woodward-Nutt, K Rothwell, S Rhodes, NIHR CLAHRC GM, A Bowen, University of Manchester and NIHR CLAHRC GM

THE OCCUPATIONAL THERAPY STROKE ARM AND HAND RECORD (OT-STAR): IS IT GENERALISABLE TO PRACTICE IN THE UNITED KINGDOM? (WIP)

K Jarvis, S Hunter, N Edelsyn, Keele University

UK PHYSIOTHERAPISTS' EXPERIENCES AND TREATMENT PRIORITIES FOR PATIENTS WITH POLYMYALGIA RHEUMATICA (PMR): PRELIMINARY FINDINGS FROM A QUALITATIVE STUDY (WIP)

AV O'Brien, Keele University

COGNITIVE PROBLEMS IN PEOPLE WITH MULTIPLE SCLEROSIS: A MIXED METHODS STUDY ON THE PERCEIVED EFFECTIVENESS AND PROVISION OF COGNITIVE REHABILITATION (WIP)

O Klein, R das Nair, AD Drummond, University of Nottingham

A FEASIBILITY STUDY OF PRISMS AND THERAPY IN ATTENTION LOSS AFTER STROKE (SPATIAL FEASIBILITY) (WIP)

M Checketts, University of Manchester, A Turton, P Moule, University of the West of England, S Hulme, A Vail, A Bowen, University of Manchester

IS A LYCRA SLEEVE AN ACCEPTABLE TREATMENT FOR GLENOHUMERAL SUBLUXATION IN PEOPLE WITH STROKE: PATIENTS, CLINICIANS AND FAMILY MEMBERS' PERSPECTIVES (WIP)

PK Kumar, University of West of England, RJ Jones, C Easton, University Hospital Bristol NHS Foundation, AT Turton, University of West of England

A CASE SERIES INVESTIGATING THE EFFECT OF ABDOMINAL ELECTRICAL STIMULATION (ES) IN THE TREATMENT OF CHRONIC CONSTIPATION IN PEOPLE WITH UPPER MOTOR NEURONE DISORDERS (WIP)

EP Padfield, Salisbury NHS Foundation Trust, PT Taylor, Salisbury NHS Foundation Trust, Odstock Medical Ltd, Bournemouth University, IS Swain, Bournemouth University, CS Singleton, Birmingham Community Healthcare NHS Foundation Trust, TS Street, Salisbury NHS Foundation Trust

REHABILITATION FOLLOWING TRAUMA IN MADAGASCAR: WHAT ARE THE CURRENT UNMET NEEDS FOR SERVICE DELIVERY? (WIP)

HN Locke, R O'Connor, A Chamberlain, University of Leeds

A SYSTEMATIC REVIEW OF PSYCHOEDUCATIONAL INTERVENTIONS FOR TRANSIENT ISCHAEMIC ATTACK (TIA) AND MINOR STROKE MANAGEMENT (WORK IN PROGRESS)

E Kontou, MF Walker, S Thomas, N Sprigg, University of Nottingham, C Watkins, University of Central Lancashire, L Condon, University of Nottingham

MOTOR LEARNING AND SLEEP AFTER BRAIN INJURY: WORK IN PROGRESS

MK Fleming, T Smejka, D Henderson-Slater, Oxford University Hospitals NHS Foundation Trust, Oxford, H Johansen-Berg, University of Oxford

PATIENT ACCEPTABILITY OF THE ADVANCED PRACTITIONER (AP) ROLE IN PRIMARY CARE: A REALIST SYNTHESIS (WIP)

L Morris, N Walsh, P Moule, J Pearson, J Hartland, the University of the West of England

'The Society for Research in Rehabilitation Winter Meeting 2018 ' (code: 115072) has been approved for 5 credits. Certificates of attendance will state 'The Society for Research in Rehabilitation Winter Meeting 2018 ' has been approved by the Federation of the Royal Colleges of Physicians of the United Kingdom for 5 category 1 (external) CPD credit(s). Full conditions of approval are listed in our [guidelines](#)

