Leaders into action

First come first served, 40 people maximum
Refreshments will be provided

An interactive, action-learning session for physiotherapy leaders at all levels and stages in their career. Through group discussions, we will share experiences, sound out ideas and utilise our collective expertise to unlock solutions as leaders. A great opportunity to build connections with other leaders.

Chair: Natalie Beswetherick (Director, Chartered Society of Physiotherapy)

Leaders into action 07:45
Stuart Palma (Head of Allied Health Professions (Professional Leadership), NHS England and NHS Improvement)
Fran Hallam (Chartered Society of Physiotherapy, London, United Kingdom)
Sarah Morton (Professional head of adult physiotherapy, Council member, Gloucestershire Care Services)
Sue Hayward-Giles (Assistant-Director, Chartered Society of Physiotherapy)
Claire Arditto (Vice Chair CSP Council, Physiotherapy Professional Advisor and AHP Lead, Harrogate & District NHS Foundation Trust)

Poster presentations

08:00 - 17:00
Exhibition (Hall 3)

Exhibition & poster viewing

Around 70 exhibitors will be on hand to show you some of the latest products and services in the physiotherapy profession.
Also in the exhibition hall we will be displaying 300+ poster presentations. Details online from July.

Improving postural care of the people with learning disabilities through implementing postural care clinic
Deepak Agnihotri (Cheshire and Wirral Partnership NHS Foundation Trust, Chester, United Kingdom)

Effects of muscle energy technique and neck stabilization exercises on psychological status of patients with non-specific chronic neck pain
Ashiyat Akodu (University of Lagos, College of Medicine, Lagos, Nigeria)

Efficacy of neck stabilization and pilates exercises on pain, sleep disturbance and kinesiophobia in patients with non-specific chronic neck pain
Ashiyat Akodu (University of Lagos, College of Medicine, Lagos, Nigeria)

Exploring the views of stroke survivors around post stroke fatigue in Saudi Arabia: a qualitative interview study
Wafa Alahmari (Princes Nourah Bint Abdulrahman University, Riyadh, Saudi Arabia)

Impact of chronic neck pain on respiratory function measures among healthcare workers
Ameerah Al-Harthi (Prince Sultan Military Medical City, Riyadh, Saudi Arabia)
Scientific Programme

The effect of exergames on balance and falls in frail older adult: a systematic review
Hammad Alhasan (Umm Al-Qura University, Mecca, Saudi Arabia)

Improving acceptability and suitability of web-based physiotherapy for people undergoing stroke rehabilitation and their carers using co-production methods
Abdullah Alhusayni (University of Glasgow, Glasgow, United Kingdom)

An investigation of the ability of wearable technology to aid physiotherapists in assessing jump-landing movement compared to video recording
Mohammad Al-Amri (Cardiff University, Cardiff, United Kingdom)

Trunk coordination in people with low back pain during goal-directed repetitive sagittal trunk movements
Amal Alsubaie (University of Birmingham, Birmingham, United Kingdom)

Investigating neck and trunk movement variability during single and dual-task gait in people with chronic neck pain
Feras Alsultan (University of Birmingham, Birmingham, United Kingdom)

Implementation of a virtual spinal clinic (VSC) for patient’s with acute spinal pathology providing timely management and reducing face-to-face follow-up
Caroline Abbott (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

The value of a consultant physiotherapist within a primary care musculoskeletal interface services: part of the spinal multi-disciplinary team
Michelle Angus (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

Can cycling influence neurodynamics in a healthy population?
Sue Annetts (Cardiff University, Cardiff, United Kingdom)

Regulatory challenges of designing and testing continuous ambulatory vital signs monitoring in ward environments: lessons learned from the vHDU project
Carlos Areia (University of Oxford, Oxford, United Kingdom)

Effect of high-density surface electromyography visual feedback on shoulder-abduction endurance: a pilot study
Michail Arvanitidis (University of Birmingham, Birmingham, United Kingdom)

An evaluation of emergency department patients referred for urgent lumbar magnetic resonance imaging with suspected cauda equina syndrome
Jane Ashbrook (Manchester Metropolitan University, Manchester, United Kingdom)

Does medical uncertainty affect physiotherapist practitioners working within a first contact role? An exploratory study
Lindsay Ashton (Betsi Cadwaladr University Health Board, Bangor, United Kingdom)

Keeping adults physically active after falls management exercise programmes end
Sarah Audsley (University of Nottingham, Nottingham, United Kingdom)

Conceptualising adherence to exercise for musculoskeletal pain: a concept mapping study
Daniel Bailey (Keele University, Staffordshire, United Kingdom)

Experiences of an adapted cardiac rehabilitation programme for people post-stroke
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Does adapted cardiac rehabilitation change physical activity and sedentary behaviour for people with mild-to-moderate stroke?
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)
Paediatric anterior cruciate ligament (ACL) reconstruction rehabilitation pathway
Robyn Honey (Guys and St Thomas' NHS Foundation Trust, London, United Kingdom)

A pilot study; the feasibility of very early exercise after COPD exacerbation to improve patient outcomes, experience and healthcare costs
Jade Bazylkiewicz (ABM University Health Board, Bridgend, United Kingdom)

Evaluation of a newly introduced clinical support worker role on a stroke rehabilitation unit: a multi-disciplinary perspective
Catherine Beaumont (Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom)

Combined lumbar stabilization exercise with cognitive behavioral therapy gives no additional benefit for individuals with non-specific chronic low back pain
Bashir Bello (Bayero University Kano, Kano, Nigeria)

Managing complexity in a rare condition: a single case report of novel forearm tendon transfers for inclusion body myositis
Karen Belward (University Hospital Southampton NHS Foundation Trust, Southampton, United Kingdom)

Inertial sensor measurement of shoulder joint position sense: reliability and consistency
Rachael Bewes (Bournemouth University, Bournemouth, United Kingdom)

A comparison of the extent, intensity and distribution of pain during upper limb neurodynamic tests
Komal Vipinchandra Bhuchhada (Centre of Precision Rehabilitation for Spinal Pain (CPR), School of Sport, Exercise and Rehabilitation Sciences, College of Life and Environmental Sciences, University of Birmingham, Birmingham, United Kingdom)

Patient perception of rehabilitation in the community following hip fracture surgery. A systematic review of qualitative research
Julie Blackburn (Manchester Metropolitan University, Manchester, United Kingdom)

Managing falls- avoiding the need for conveyance to hospital with early community therapy and specialist paramedic intervention, a winter initiative
Sara Bolton (Oxford Health NHS Foundation Trust, Oxford, United Kingdom)

The active back programme - a model for multidisciplinary persistent lower back pain rehabilitation

Integrated care of older people (iCOP): an service delivering comprehensive geriatric assessment on the acute assessment unit at Singleton Hospital
Paula Boughey (Swansea Bay University Health Board, Swansea, United Kingdom)

High intensity inspiratory muscle training (HI-IMT) in individuals referred for lung resection surgery
Fiona Bowe (South Tees Hospitals NHS Foundation Trust, Middlesbrough, United Kingdom)

Retrospective kinematic analysis of intervertebral stability in 10 patients with lytic spondylolisthesis
Alan Breen (AECC University College, Bournemouth, United Kingdom)

Supported exercise programme for adults with congenital heart disease (SEACHange)
Shelagh Brown (Golden Jubilee National Hospital, Glasgow, United Kingdom)

The reliability of strength testing: comparison of hand-held and portable fixed dynamometry - pilot study
Mitchell Browne (Macquarie University, Sydney, Australia)
Scientific Programme

The implementation of an innovative ‘case-finding’ direct referral pathway supporting the delivery of best practice to patients reporting falls
Jodie Bryant (Birmingham City University, Birmingham, United Kingdom)

Service evaluation of the ACLD (Anterior Cruciate Ligament Deficient) induction clinic and rehabilitation class (including introduction to systematic review)
Hannah Bundy (Guy’s and St Thomas’ NHS Foundation Trust, London, United Kingdom)

Physical activity interventions and therapeutic exercise in adults with rare neurological disorders: development of a core outcome measure set
Valentina Buscemi (UCLH Queen Square Institute of Neurology, London, United Kingdom)

Exploring delivery of 24-hour postural management for adults with profound and multiple learning disabilities
Laura Canning (Plymouth University, Plymouth, United Kingdom)

Early back groups - is this an effective way to manage all patients referred with low back pain?
Jaclyn Elizabeth Carter (The GWH NHS Foudation Trust, Swindon, United Kingdom)

MSK self-management smart phone app in general practice
Christopher Castle (Westlands Medical Centre, Portchester, United Kingdom)

Optimising lung volumes with the MetaNeb intermittent oscillation system whilst supported by ECMO - a case review
Karen Caulfield (Newcastle upon Tyne Hospitals NHS Foundation Trust, Newcastle upon Tyne, United Kingdom)

Redesign of NHS forth valley’s community rehabilitation AHP single point of referral
Emma Cavanagh (NHS Forth Valley, Falkirk, United Kingdom)

An exercise group for the management of chronic knee pain: a service evaluation
Elizabeth Bradshaw (University Hospitals Bristol NHS Foundation Trust, Bristol, United Kingdom)

A specialist fitness for work service: advanced practice physiotherapist working as a first point of contact practitioner
Laran Chetty (Royal Free London NHS Foundation Trust, London, United Kingdom)

Cardiac rehabilitation for people with sub-acute, mild to moderate stroke: results from a mixed methods feasibility study
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Cardiac rehabilitation and stroke teams attitudes to people with stroke taking part in cardiac rehabilitation: focus group study
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Disorders of consciousness and complex neurodisability - what do service users access?
Teresa Clark (Royal Hospital for Neuro Disability, London, United Kingdom)

The relationship between the use of personal electronic devices and musculoskeletal pain in children: a systematic review
Anna Clark (University of Salford, Manchester, United Kingdom)

Testing models of Integrated working in acute hospital wards to scope models of healthcare for the future
Alexandra Clay (Sheffield Teaching Hospitals Foundation Trust, Sheffield, United Kingdom)
Scientific Programme

Raising awareness of axial spondyloarthropathy  
Andrew Coombs (Nuffield Health, Chichester, United Kingdom)

A novel, theory based intervention to promote engagement in physical activity in early rheumatoid arthritis  
Fiona Cramp (University of the West of England, Bristol, United Kingdom)

Advanced physiotherapy practitioner consultation as an alternative to GP consultation for patients with musculoskeletal conditions  
Debbie Crerar (Midlothian HSCP, Edinburgh, United Kingdom)

Reducing emergency admissions for primary constipation: a pilot study to cut costs in an acute hospital trust  
Zoe Crook (Aintree University Hospital, Liverpool, United Kingdom)

Exploration of the efficacy of myofascial release and trigger point therapy for women with pelvic organ prolapse  
Anna Crowle (University of Leeds, Leeds, United Kingdom)

Exploring cancer rehabilitation services in South Wales: qualitative understanding from the perspectives of people affected by cancer and healthcare professionals  
Judit Csontos (Cardiff University, Cardiff, United Kingdom)

Literature review on walking aids for children with cerebral palsy. An innovative walking aid for better lumbo-pelvic postural control  
Identifying the physiotherapy and occupational therapy service provision for patients admitted with neurological conditions- are we coordinating care?  
Alexander Curtis (Guys and St Thomas' NHS Foundation Trust, London, United Kingdom)

Is there an association between therapeutic relationship and treatment outcome following Physiotherapy for Patellofemoral Pain (PFP)? A retrospective cohort study.  
Chris Davis (Queen Mary University of London, London, United Kingdom)

Recorded Physiotherapy webinar’s: innovative provision of CPD to Physiotherapists working in busy independent sector, MSK clinical environments  
Chris Davis (Queen Mary University of London, London, United Kingdom)

Trunk control in people with low back pain: the importance of muscle spindles input originating from the erector spinae  
Alessandro Marco De Nunzio (University of Birmingham, Birmingham, United Kingdom)

Metastatic spinal cord compression - a retrospective audit of current practice on medical oncology and haematology wards at GSTT  
Kathryn Denaro (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Predicting the unpredictable? A pilot study of a clinical tool for predicting mobility and discharge outcomes in hip fracture patients  
Matthew Dennies (Warrington and Halton Hospitals, Warrington, United Kingdom)

The value of psychologically informed physiotherapy: students perceptions of the value and application of psychological tools in their physiotherapy practice  
Katherine Dolan (Coventry University, Coventry, United Kingdom)

Developing and refining an acceptable nordic walking intervention for people with inflammatory rheumatic diseases  
Melissa Domaille (University Hospitals Bristol NHS Foundation Trust, Bristol, United Kingdom)
Return to running postnatal - guideline for medical, health and fitness professionals managing this population
Emma Brockwell (Physiomum, Oxted, United Kingdom)

How effective is physiotherapy for sciatica? A systematic review and meta-analysis
Lucy Dove (University of Hertfordshire, Hatfield, United Kingdom)

Developing a patient-reported outcome measure (PROM) for neck pain in military aircrew: qualitative interviews with fastjet pilots to inform content
Anna Dowling (University of Birmingham, Birmingham, United Kingdom)

The use of a nursing HCA to work as part of the MDT in critical care, working across professional boundaries
Sarah Dyson (Royal Liverpool and Broadgreen University Hospitals NHS Trust, Liverpool, United Kingdom)

A well-established, well attended efficient sports club for children with neurodisability in a community setting
Emmanuela Egboonu (Homerton University Hospital, London, United Kingdom)

How can we improve access to early powered mobility? A review of completed Bugzi loans
Kate El Bizanti (MERU, Epsom, United Kingdom)

Characteristics of physiotherapists working in advanced practice roles: descriptive UK survey
Agostino Faletra (Gateshead NHS Foundation Trust, Gateshead, United Kingdom)

A project evaluating integration of a physiotherapy assistant practitioner into consultant led falls clinic and the effect on referrals
Vicky Farrell (Cornwall Partnership Foundation Trust, Penzance, United Kingdom)

A 3 month prospective audit of physiotherapy referrals to a community rehabilitation team and trial of alternative triage process
Vicky Farrell (Cornwall Partnership Foundation Trust, Penzance, United Kingdom)

Comparison of joint kinematics measurements during single leg distance hop by using body-worn sensors and video camera motion analysis
Mohannad Felemban (Cardiff University, Cardiff, United Kingdom)

Role-emerging physiotherapy placements in dementia care; a service improvement
Nansi Felton (Avon and Wiltshire Mental Health Partnership NHS Trust, Bristol, United Kingdom)

Physiotherapists in ED: a city wide service supporting board performance, government targets, professional growth and most importantly patient care
Fraser Ferguson (The Scottish Government, Edinburgh, United Kingdom)

What enables older people to continue with their falls prevention exercises? A qualitative systematic review
Susanne Finnegan (Warwick University, Coventry, United Kingdom)

Quality improvement science can be successfully used to implement an online self referral initiative for an NHS musculoskeletal physiotherapy service
Gabriel Ford (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

A posture and mobility (skillful care) training package for care home staff: results of a cluster randomised controlled feasibility trial
Liz Graham (Academic Unit of Elderly Care and Rehabilitation, Bradford Teaching Hospitals NHS Foundation Trust, Bradford, United Kingdom)
Scientific Programme

Advanced back rehab class (ABC): is there value in adding education?
Adam Fox (Guy’s and St Thomas’ NHS Trust, London, United Kingdom)

The implementation of an advanced practitioner therapist role within a community independence service
John Frosdick (Solent NHS, Southampton, United Kingdom)

An exploration of final year BSc student Physiotherapists’ confidence in prescribing therapeutic exercise to patients with patellofemoral pain syndrome
Simon Gaffney (Teesside University, Middlesbrough, United Kingdom)

The quantification of hop landing balance using trunk mounted accelerometry
Mike Gara (Bournemouth University, Bournemouth, United Kingdom)

Therapy timetabling, an evaluation of outcomes following implementation at the Oxfordshire stroke rehabilitation unit
Emma Garratt (Oxford Health NHS Foundation Trust, Oxfordshire, United Kingdom)

Feasibility of a self-developed online training tool to deliver specialist training - a review
Emma Garratt (Oxford Health NHS Foundation Trust, Oxfordshire, United Kingdom)

Best practice for serial casting to increase ankle range of movement following botulinum toxin in children with acquired brain injury
Rachel Garrod (The Children’s Trust, Tadworth, United Kingdom)

Factors influencing implementation of aerobic exercise after stroke: a systematic review
Nicola J Gaskins (University of Central Lancashire, Preston, United Kingdom)

On your marks - are PDRU patients meeting government exercise guidelines?
Jennifer Gemmell (NHS Greater Glasgow and Clyde, Glasgow, United Kingdom)

Clinical assessments designed to measure body alignment posture in children with cerebral palsy - a systematised review
Frances Kathleen George (Humberston Park School, Grimsby, United Kingdom)

Validation of presence of three main subgroups identified within a UK patellofemoral pain population (PFP) using a Turkish data set
Phillip Gichuru (EdgeHill University, Ormskirk, United Kingdom)

What is the effect of communication technology on the work of being a patient in orthopaedics? A systematic review
Anthony Gilbert (Royal National Orthopaedic Hospital, Stanmore, United Kingdom)

Interprofessional education for practice: moving and handling for people with complex needs in contemporary healthcare
Jill Gilthorpe (Northumbria University, Newcastle Upon Tyne, United Kingdom)

Facial reanimation: to smile or not to smile: the art of facial rehabilitation post reanimation surgery
Sally Glover (NHS, Birmingham, United Kingdom)

The development of Gloucestershire’s clinical standards for core rehabilitation - an integrated system approach
Deborah Gray (Gloucestershire Clinical Commisioning Group, Gloucester, United Kingdom)

Is return to work following joint replacement related to fitness level of the patient pre surgery?
Ewan Sharp (Golden Jubilee National Hospital, Glasgow, United Kingdom)
Scientific Programme

**Achieving a definition and mechanism of evaluation for spinal surgical conversion within the national back and radicular pain pathway**  
Jim Greenwood (University College London Hospitals, London, United Kingdom)

"Practitioner Substitution": replacing a retiring consultant rheumatologist with an appropriately skilled advanced practice Physiotherapist: a 12-month evaluation  
William J Gregory (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

**Impact of a three-phase ACLR post-operative rehabilitation pathway on patient drop-out rates and return to sport outcomes**  
Jack Grodon (Guys and St Thomas' NHS Foundation Trust, London, United Kingdom)

**Optimising resources for patient benefit: implementing ESCAPE-pain in collaboration with leisure and third sector community partners. A pilot study**  
Tina Hadley-Barrows (Consultant Physiotherapist and Research Facilitator, Royal Wolverhampton NHS Trust, Staffordshire, United Kingdom)

**The innovations in Physiotherapy database: a digital platform for shared learning**  
Fran Hallam (Chartered Society of Physiotherapy, London, United Kingdom)

What matters most - a qualitative study of person-centred physiotherapy practice in community rehabilitation  
Ralph Hammond (Somerset Partnership NHS Foundation Trust, Williton, United Kingdom)

**The validity of the kinect sensor for the measurement of sagittal spine curvature against the gold standard lateral spinal radiograph**  
Erin Hannink (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

**Developing an allied health core outcome set for paediatric rheumatology musculoskeletal conditions**  
Victoria Harbottle (Great North Children's Hospital, Newcastle upon Tyne, United Kingdom)

**Optimising parental engagement in early intervention physical therapy for infants with cerebral palsy - a realist synthesis**  
Phillip Harniess (Great Ormond Street Hospital, London, United Kingdom)

**The experience of diagnosis with hypermobile Ehlers Danlos syndrome: a literature review**  
Helen Harte (Professional Adviser, Chartered Society of Physiotherapy)

**The importance of leadership in community physiotherapy**  
Helen Harte (Professional Adviser, Chartered Society of Physiotherapy)

Water immersion therapy in English premiership football and rugby union: a repeated survey of the 2007/8 and 2018/19 seasons  
Sally Jane Hartley (Manchester Metropolitan University, Manchester, United Kingdom)

**The role of men's sheds in promoting the physical and mental well-being of older men**  
Sandra Elaine Hartley (Manchester Metropolitan University, Manchester, United Kingdom)

**Lung ultrasound in the management of patients with cystic fibrosis: a literature review**  
Natasha Pickering (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

**Early detection of post-operative pulmonary complications such as pneumonia using physiotherapy-led lung ultrasound: a case study**  
Simon Hayward (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)
Scientific Programme

Diagnostic thoracic ultrasound imaging - an exploration of physiotherapists’ interest and use in clinical practice: a national survey
Simon Hayward (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

Implementation of an ED direct discharge for the management of specific fractures: a service improvement
Natalie Hayward (Betsi Cadwaladr University Health Board, Wrexham, United Kingdom)

Tracheostomy weaning in community and the importance of the Multi-Disciplinary Team (MDT) to optimise outcomes - a case report
Lisa Hayward (Lancashire Teaching Hospitals, Preston, United Kingdom)

Transforming musculoskeletal physiotherapy delivery to provide a combined digitalised service; a service evaluation
Joe Head (IPRS Health, Ipswich, United Kingdom)

A dedicated physiotherapy led clinic for the assessment and management of cough weakness in a complex home ventilation cohort
Sean Headon (Aintree Hospital NHS Trust, Liverpool, United Kingdom)

Does patients’ perception of improvement following a pain management programme, match reported minimally clinically important differences?
Leila Heelas (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

A rapid review of evidence for management of patients that frequently attend emergency departments with chronic pain
Leila Heelas (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

Knee rehabilitation: a class for patients with knee osteoarthritis and/or degenerative meniscal tears
Karen Heer (Aintree University Hospital, Liverpool, United Kingdom)

Rehabilitation following hip fracture; how data can drive service development and improvement
Karen Henderson (NHS Fife, Kirkcaldy, United Kingdom)

What management approaches do physiotherapists select when assisting patients to manage phantom limb pain?
Ben Herberts (University of Cumbria, Carlisle, United Kingdom)

Description of performance and functional trajectory of acute oncology inpatients at a London tertiary center - a retrospective review
Simone Hesson (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Barriers and facilitators to student physiotherapists’ use of psychological interventions in physiotherapy practice
Rory Higgins (Glasgow Caledonian University, Glasgow, United Kingdom)

The effectiveness of a multi-disciplinary designed intervention to promote self-management of joint pain performed by non-clinicians: a service evaluation
Robin Higginson (Nuffield Health, Epsom, United Kingdom)

Stratified care for patients with back, neck, knee, shoulder or multi-site pain: the STarT MSK feasibility/pilot randomised controlled trial (ISRCTN15366334)
Jonathan Hill (Keele University, Stoke-on-Trent, United Kingdom)
Scientific Programme

Spinal triage by extended scope physiotherapists in a diagnostic interface clinic: spinal unit conversion rates from a 12-month service evaluation
Luke Hills (Allied Health Professionals Suffolk, Ipswich, United Kingdom)

Multi-professional approaches to children’s foot health: a qualitative study
Lisa Hodgson (University of Brighton, Eastbourne, United Kingdom)

A study of work related driving pain in community based healthcare professionals and work related risk factors
Emma Holloway (University of Nottingham, Nottingham, United Kingdom)

Critter quest: an inclusive physical activity app for children - a feasibility study
Leah Honohan (Specialist Physiotherapist, NHS Greater Glasgow and Clyde, United Kingdom)

The clinical reasoning processes of physiotherapists using education for the treatment of people with chronic low back pain
Christopher Horler (University of Brighton, Eastbourne, United Kingdom)

The diagnosis of neuropathic pain in musculoskeletal services: an online survey of current UK-based physiotherapy practice
Claire Horner (University of Hertfordshire, Hatfield, United Kingdom)

Process evaluation exploring the delivery and uptake of a posture and mobility training package in care homes
Karen Hull (Leeds Neurophysiotherapy, Leeds, United Kingdom)

The Newcastle deep brain stimulation rehabilitation project
Heather Hunter (Newcastle upon Tyne Hospitals NHS Foundation Trust, Newcastle upon Tyne, United Kingdom)

Does prehabilitation before a primary ACL reconstruction improve patient-reported outcome measures?
Christine Hutchinson (Nuffield Health, Epsom, Surrey, United Kingdom)

Point of care ultrasound guided musculoskeletal injections - education and service delivery
Sue Innes (University of Essex, School of Sport, Rehabilitation and Exercise Sciences, Wivenhoe, United Kingdom)

Effect of pilates exercise on cross-sectional area of multifidus muscle, pain and disability in people with chronic low back pain
Kabir Isah Mayana (University of Salford, Salford, United Kingdom)

Effect of multimodal physical rehabilitation protocol on walking and standing time in patients with leg pain in lumbar degenerative spondylolisthesis
Shikha Jain (Q) Spine Clinic, Mumbai, India)

How a quality improvement project following a redesigned clinical pathway reaped benefits beyond the original target population
Cathy Jenkins (Oxford University Hospitals NHS Foundation Trust, Nuffield Orthopaedic Centre, Oxford, United Kingdom)

Positive living group : why that name; I am dying?
Angela Jiggins (St Nicholas Hospice, Bury St Edmunds, United Kingdom)

Impaired shock attenuation in people with chronic neck pain during curvilinear gait
David Jimenez-Grande (University of Birmingham, Birmingham, United Kingdom)
A structured health intervention for truckers (SHIFT)
Vicki Johnson (University Hospitals of Leicester, Leicester, United Kingdom)

Implementation of a pilot paediatric interdisciplinary x-ray clinic following audit of compliance with the cerebral palsy integrated pathway (CPIP) standards
Anna Jones (Dorset County Hospital NHS Foundation Trust, Dorchester, United Kingdom)

MDT early years pathway- identifying a link therapist during the transition from the neonatal unit (NNU) to community services
Rachelle Joyce (St George’s University Hospitals NHS Foundation Trust, London, United Kingdom)

Audit of patients presenting to emergency department with suspected CES and their subsequent management including surgery
Michael Jubb (QEH Birmingham, Birmingham, United Kingdom)

Prevalence and pattern of work related musculoskeletal disorders among petroleum tanker drivers in kano
Bashir Kaka (Bayero University Kano, Kano, Nigeria)

Physiotherapists can ‘make every contact count’ to promote smoking cessation; a quality improvement project on a vascular ward
Niamh Keating (Royal Free London NHS Foundation Trust, London, United Kingdom)

Community-based rehabilitation in patients with pulmonary hypertension: preliminary results
Carol Keen (Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom)

An evaluation of the impact and outcomes of children and families that participated in an innovative euro-rehabilitation service
Rachel Keetley (Nottingham University Hospitals NHS Trust, Nottingham, United Kingdom)

Investigating the use of rhythmic auditory stimulation for children with acquired brain injury
Gemma Kelly (The Children’s Trust, Tadworth, United Kingdom)

Physiotherapy students’ perceptions of the use of mobile applications to support patients to engage with rehabilitation home exercise programmes

A systematic review on the effectiveness of cognitive functional therapy for patients with chronic non-specific low back pain
Omar Khoja (Medical Rehabilitation Hospital, Medina, Saudi Arabia)

Physiotherapists’ pain attitudes and beliefs, and their influence on the treatment selection for patients with chronic non-specific low back pain
Omar Khoja (Medical Rehabilitation Hospital, Medina, Saudi Arabia)

Rehabilitation via home based gaming exercise for the upper-limb post stroke (RHOMBUS): results of an intervention feasibility trial
Cherry Kilbride (Brunel University London, London, United Kingdom)

The adjunctive benefit of manual therapy in addition to therapeutic exercise for subacromial pain syndrome: a systematic review
Xenofon Konstantakis (University of Birmingham, Centre of Precision Rehabilitation for Spinal Pain School of Sport, Exercise and Rehabilitation Sciences, Birmingham, United Kingdom)

Case study: abdominal functional electrical stimulation to enhance lung function in quadriplegia
Daria Korzynska (Leeds Community Healthcare NHS Trust, Leeds, United Kingdom)
Scientific Programme

The validity of neurodynamic tests to identify nerve dysfunction in the upper limb
Julia Katharina Kühl (University of Brighton, Eastbourne, United Kingdom)

Exercise induced hypoalgesia: stability of measures with functional lumbar spine resistance training
Pauline Kuithan (University of Birmingham, Birmingham, United Kingdom)

Pedal exerciser for Improving muscle strength in the elderly- a randomised cluster controlled feasibility study
Rakesh Kumar (Betsi Cadwaladr University Board, Bangor, United Kingdom)

Do both slider and tensioner neurodynamic mobilisations to the upper limb induce a systemic hypoalgesic response in asymptomatic participants?
Jacky Lai (University of Brighton, Eastbourne, United Kingdom)

Identifying stroke in the Dizzy ED patient: development of a vertigo assessment tool by literature review
Dawn Lamb (North Cumbria University Hospital Trust, Carlisle, United Kingdom)

An exploration into the attitudes and beliefs amongst physiotherapists on chronic low back pain management: a cross sectional survey
Stephanie Land (Nuffield Health, Edinburgh, United Kingdom)

An audit of injuries within a cohort of elite level professional speedway riders during the competitive season 2018-19
Jonathan Larner (University of East Anglia, Norwich, United Kingdom)

Effectiveness of graded exercise & graded exposure for chronic nonspecific low back pain: a rapid review
Garland Laura (Guy’s & St Thomas’ NHS Foundation Trust, London, United Kingdom)

Assessing the impact of physiotherapy training on emotional wellbeing
Owen Ledbetter (Nuffield Health, Epsom, United Kingdom)

Is practising standing-up and moving between sitting and standing early after a severe stroke feasible? A feasibility randomised controlled trial
Angie Logan (Plymouth University, Cornwall, United Kingdom)

The effectiveness of non-pharmacological interventions to treat orthostatic hypotension in people with stroke: a systematic review
Angie Logan (Plymouth University, Cornwall, United Kingdom)

What is the impact of the language used within education of people with osteoarthritis of the knee?
Rebecca Luck (Guy’s & St Thomas’ NHS Foundation Trust, London, United Kingdom)

Open lower limb fractures; objective recovery assessed by balance and agility
Anna Lygas (Swansea University, Swansea, United Kingdom)

Caring for the dying: how prepared do newly qualified physiotherapists feel about providing care for patients who are dying?
Nicola Mackay (Oxford Brookes University, Oxford, United Kingdom)

What are the expectations of musculoskeletal physiotherapy in UK-born Pakistani patients in the UK?
Adila Mahmood (Manchester Metropolitan University, Manchester, United Kingdom)
Integration of primary and secondary care stroke rehabilitation into one continuous MDT pathway: a service evaluation
Alison Mallett (The Rotherham NHS Foundation Trust, Rotherham, United Kingdom)

Getting the know-how: the feasibility of delivering a digital self-management programme for axial spondyloarthritis
Melanie Jane Martin (Guy's & St Thomas' NHS Foundation Trust, London, United Kingdom)

Using digital technology and user-centred design to develop a physiotherapy self-referral service for back pain
Melanie Jane Martin (Guy's & St Thomas' NHS Foundation Trust, London, United Kingdom)

PRevention of shoulder Problems TRIal (PROSPER): exercise to prevent shoulder problems in patients undergoing breast cancer treatment
Bruno Mazuquin (University of Warwick, Coventry, United Kingdom)

The effectiveness of circuit training on physical ability in palliative care
Aileen McCartney (Wisdom Hospice, Rochester, United Kingdom)

The effects of physical activity on weight gain and educational attainment in primary school children
Michael McCluskey (Keele University, Keele, United Kingdom)

NICE guidance and quality standard assurance evaluation: a process redesign to improve effectiveness and efficiency
Carol McCrum (East Sussex Healthcare NHS Trust, Eastbourne, United Kingdom)

Falls response service: a multidisciplinary response to 999 falls
Ryan McGavock (Aneurin Bevan University Health Board / Welsh Ambulance Services Trust, Newport, United Kingdom)

Physiotherapists using very brief interventions to make every contact count in multiple long-term conditions: a scoping review
R Brown (Coventry University, Newport Pagnell, United Kingdom)

Physiotherapy interventions for pain management in haemophilia: a systematic review
Paul McLaughlin (St. George's University of London, London, United Kingdom)

The effectiveness of extracorporeal shock wave therapy (ESWT) in the treatment of lower limb conditions - a pilot clinical audit
Heather McLintock (Betsi Cadwaladr University Health Board, Wrexham, United Kingdom)

GP practice-based healthy legs clinics
Elaine McNeill (South Eastern Health and Social Care Trust, Lisburn, United Kingdom)

Paediatric musculoskeletal (MSK) triage in the community - RightPath - a pilot study
Vicky Mercer (Research Associate, Newcastle University, Newcastle upon Tyne, United Kingdom)

Inter-rater reliability of quantifying mechanical and thermal sensitivity in a musculoskeletal trauma population
Nicola Middlebrook (University of Birmingham, Birmingham, United Kingdom)

A service evaluation of new independent prescribers within a COPD Team
Sian Midwinter (Worcestershire Acute Hospitals NHS Trust, Worcester, United Kingdom)

Outcome reporting in traumatic brachial plexus injury: a systematic review to inform a core outcome set: the COMBINE study
Caroline Miller (University of East Anglia, Norwich, United Kingdom)
Scientific Programme

Adherence to treatments and self-management of complex conditions: what can PROVE (Physiotherapy Rehabilitation for Osteoporotic Vertebral Fracture trial) tell us?
Catherine Minns Lowe (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

Single-arm observational service evaluation: efficacy of a single advanced physiotherapy practitioner intervention for patients with chronic musculoskeletal pain
Hannah Morley (Cardiff University, Cardiff, United Kingdom)

Final year physiotherapy students’ experiences of early mobilisation and rehabilitation for the critically ill patient
Holly Morris (Cardiff and Vale University Health Board, Cardiff, United Kingdom)

To explore the patients' perspective of physiotherapy intervention within the home environment for management of long term neurological conditions
Rachel Morris-Love (Coventry University, Coventry, United Kingdom)

Ultrasound guided caudal epidural injections in the management of disc-related sciatica: audit data from a spinal interface service
Alan Nagington (Midlands Partnership NHS Foundation Trust, Stoke-On-Trent, United Kingdom)

Musculoskeletal MRI requesting is an overused resource: can a multi-disciplinary group reduced inappropriate referrals from primary care to secondary care?
David Nelson (Hywel Dda University Health Board, Carmarthen, United Kingdom)

Effects of aerobic and strengthening exercise combined with behaviour change interventions in fatigue management of people with multiple sclerosis(pwMS): critical review
Kailing Ng (Glasgow Caledonian University, Glasgow, United Kingdom)

Respiratory simulation training for physiotherapy staff at Aberdeen Royal Infirmary
Derek Nicol (NHS Grampian, Aberdeen, United Kingdom)

Independent prescribing by advanced Physiotherapists for patients with low back pain in primary care: feasibility trial with an embedded qualitative-component
Tim Noblet (University of Birmingham, Edgbaston, Birmingham, United Kingdom)

Simulation, as innovation in undergraduate physiotherapy assessments: does this enhance patient outcome and experience? A qualitative study
Anne O’Brien (Keele University, Staffordshire, United Kingdom)

Scoping review: should physiotherapists recommend swimming to patients with low back pain and is further research indicated?
Helen Oakes (Canterbury Christ Church University, Canterbury, United Kingdom)

Self-management using wearable technology, to promote knowledge and skill in patients ability to manage their own care
Andrew Oldham (Salford Royal, Salford, United Kingdom)

Collaborative cross-agency service delivery to address public health issues within an MSK setting: evaluation of ‘Healthy Mind, Health Body’
Karen Oliver (East Lancashire NHS Trust, Blackburn, United Kingdom)

Does delay to theatre influence patients’ ability to achieve early mobilisation following surgical fixation of a hip fracture?
Tomi Oluseye (North Manchester General Hospital, Manchester, United Kingdom)

Hemiarthroplasty for hip fracture: are post-operative hip precautions necessary?
Tomi Oluseye (North Manchester General Hospital, Manchester, United Kingdom)
Scientific Programme

**Pulmonary rehabilitation and the national exercise referral scheme: a collaboration**  
Kayleigh Owen (Swansea Bay University Health Board, Neath Port Talbot, United Kingdom)

**Literature review of Information and communication technologies in the management of chronic obstructive pulmonary disease**  
Kayleigh Owen (Swansea Bay University Health Board, Neath Port Talbot, United Kingdom)

**Spasticity interventions in cerebral palsy for people with and without intellectual disabilities - a comparative analysis**  
Ramanand Palanichamy (Swansea Bay UHB, Swansea, United Kingdom)

**Contributing to service development and enhancing patient care through the establishment of a balance class**  
Katherine Panton-Kent (Birmingham Community Healthcare Foundation Trust NHS, Birmingham, United Kingdom)

**What outcome measures do students need to be able to use for clinical practice?**  
Natalie Patterson (Solent NHS, Portsmouth, United Kingdom)

**Can developing an active ward ethos translate into cystic fibrosis patients ‘stepping up’ during an inpatient stay?**  
Holly Patterson (Royal Brompton Hospital, London, United Kingdom)

**Impact review following changes to service by implementing a modified 7 day and transition provision within acute paediatric neurorehabilitation**  
Jennifer Pelling (University Hospital Southampton NHS Foundation Trust, Southampton, United Kingdom)

**Redesigning a rural physiotherapy service’s documentation audit process: improving quality whilst promoting honest & meaningful conversations**  
Andrew Pellow (Powys Teaching Health Board, Newtown, United Kingdom)

**A call for future vision on pulmonary rehabilitation: a perspective review**  
Shakila Devi Perumal (Cardiff University, Cardiff, United Kingdom)

**The potential role of physiotherapy performed lung ultrasound during an acute adult cystic fibrosis exacerbation: A case report**  
Natasha Pickering (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

**The authenticity of using visual methods to represent the emotional well-being of children and young people with cerebral palsy**  
Dawn Pickering (Cardiff University, Cardiff, United Kingdom)

**#JOGLE - a service evaluation. How a team challenge with teenagers and young adults positively impacts activity levels and engagement**  
Rebecca Pickford (University College London Hospitals, London, United Kingdom)

**6 week post operative outcomes following an accelerated recovery programme for lumbar spine discectomy and fusion procedures**  
Kate Pilkington (Nuffield Health, Gloucestershire, United Kingdom)

**Use of a protocolised estimated discharge date following hip fracture surgery improves discharge planning and reduces length of stay**  
Niki Triteos (Guy’s & St Thomas’ NHS Foundation Trust, London, United Kingdom)

**Wearables as objective tools in sport-related concussion: a protocol for more informed player management**  
Dylan Powell (Northumbria University, Newcastle, United Kingdom)
Stress and burnout in physiotherapists. A literature review of causative factors, the impact on patient care and coping strategies
Claire Preece (Powys Teaching Health Board, Powys, United Kingdom)

Effectiveness and optimal dosage of resistance training for chronic neck pain: a systematic review with a qualitative synthesis and meta-analysis
Jonathan Price (Birmingham Community Healthcare NHS Foundation Trust, Birmingham, United Kingdom)

The implementation of a 'One Stop Shop' shoulder clinic within a musculoskeletal triage service: assessment, diagnostic ultrasound & guided injections
Sally Priest (Betsi Cadwaladr University Health Board, Wrexham, United Kingdom)

Adverse events following thoracic spine joint manipulation: a systematic review and narrative synthesis
Ciprian Pup (University of Birmingham, Birmingham, United Kingdom)

Queen Elizabeth University Hospital emergency laparoscopic and laparotomy Scottish audit early mobility project
Jennifer Rainey (Queen Elizabeth University Hospital, Glasgow, United Kingdom)

A comparison of dynamic balance during stepping between children with cerebral palsy and children with typical development
Rachel Rapson (University of Plymouth, Plymouth, United Kingdom)

Becoming an expert empowered parent
Jim Reeder (University of Brighton, Eastbourne, United Kingdom)

Experiences of women undergoing breast cancer surgery and physiotherapists participating in the UK PROSPER trial
Sophie Rees (University of Warwick, Coventry, United Kingdom)

Move groove improve quality improvement project
Emily Richards (Homerton University Hospital, London, United Kingdom)

Earlier therapy intervention in the emergency department to improve clinical outcomes for fallers aged 65 and over
Francesca Roberts (Lewisham and Greenwich NHS Trust, London, United Kingdom)

Outputs and perceptions of ‘consultant physiotherapist’ roles
Lisa Roberts (University of Southampton, Southampton, United Kingdom)

An exploratory study of experiences and perceptions of patients with breast cancer who have undertaken a 2-day retreat programme
Emma Rodaway (University of Salford, Salford, United Kingdom)

Can a brief behavioural assessment improve exercise adherence in older people with musculoskeletal conditions? A feasibility randomised controlled trial
Jonathan Room (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

Can patients with bronchiectasis in grampian use online physiotherapy resources and patient information leaflets to self manage their condition?
Sharon Ryan (NHS Grampian, Aberdeen, United Kingdom)

How does LBP influence muscle activity during a cyclical dynamic lifting task?
Andy Sanderson (University of Birmingham, Birmingham, United Kingdom)
Scientific Programme

The use of a standardised outcome measure (musculoskeletal health questionnaire) within the musculoskeletal physiotherapy services across a trust in Staffordshire
Panos Sarigiovannis (Midlands Partnership NHS Foundation Trust, Newcastle under Lyme, United Kingdom)

Priming elderly patients for surgery - the ongoing development of a pre-operative service for frail elderly patients
Amanda Saunders (Cambridge University Hospitals NHS Foundation Trust, Cambridge, United Kingdom)

'It was never too much': stroke survivors' and their carers' experiences with augmented arm physiotherapy in the EVERLAP study
Stefanie Schnabel (Glasgow Caledonian University, Glasgow, United Kingdom)

The implementation of physiotherapy programmes in a secondary special school - a service evaluation
Jane Schofield (Bradford Teaching Hospitals Trust, Bradford, United Kingdom)

Arthroplasty class innovation: "Taking efficiency steps together"
Thomas Scott (Manchester Foundation Trust, Manchester, United Kingdom)

Cardiorespiratory physiotherapy for mechanically ventilated children following cardiac surgery: a prospective observational service evaluation
Lee Carter (Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom)

Nursing and medical staff perceptions of on-call respiratory physiotherapy: a service evaluation
Chad Redgrave (St George's University Hospitals NHS Foundation Trust, London, United Kingdom)

Usage and perceived barriers and facilitators of outcome measures by paediatric physiotherapists in Bahrain: an exploratory survey
Harriet Shannon (Programme lead for cardiorespiratory physiotherapy education, UCL GOS Institute of Child Health, London, United Kingdom)

Developing a physiotherapy foot surgery service and patient pathway
Ewan Sharp (Golden Jubilee National Hospital, Glasgow, United Kingdom)

Effect of aerobic exercise on functional capacity and health status of individuals living with HIV/AIDS in Kano, Nigeria: pilot study
Aishat Shittu (Bayero University Kano, Kano, Nigeria)

Correlate of respiratory symptoms, pulmonary function and functional capacity in sickle cell anaeemia
Aishat Shittu (Bayero University Kano, Kano, Nigeria)

Effects of a school intervention program delivered in children with movement difficulties with minimal specialist support. A feasibility study
Charikleia Sinani (York St John University, York, United Kingdom)

A loaded self-managed exercise programme for patellofemoral pain: a mixed methods feasibility study
Benjamin Smith (University Hospitals of Derby and Burton NHS Foundation Trust, Derby, United Kingdom)

A comparative population description of patients on the older person’s unit, an acute hospital setting
Connor Snape (Guy’s and St Thomas’ NHS Foundation Trust, London, United Kingdom)
Can physical rehabilitation in elderly patients with chronic low back pain have clinical outcomes similar to younger patients?
Shikha Jain (QI Spine Clinic, Mumbai, India)

Retrospective review of complex tracheostomy ward round in determining barriers to decannulation in acquired and traumatic brain injured patients
Elizabeth Starbuck (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

Physiotherapists’ awareness, knowledge and confidence in screening and referral of suspected axial spondyloarthritis: a survey of UK clinical practice
Eliza Steen (Kings College Hospital NHS Foundation Trust, London, United Kingdom)

Greater trochanteric pain syndrome in the UK national health service: a multi-centre service evaluation
Gareth Stephens (Royal Orthopaedic Hospital NHS Trust, Birmingham, United Kingdom)

Hydrotherapy: mobilising knowledge into clinical practice
Kay Stevenson (Keele University, Stoke on Trent, United Kingdom)

The design, development and implementation of a musculoskeletal trainee programme in a large musculoskeletal interface service (MIS)
Greg Bicker (Midlands Partnership NHS Foundation Trust, Stoke on Trent, United Kingdom)

Supporting employees with chronic health conditions return to work. A telephone based service, how can that work?
Nicola Suckley (ACPOHE/ Working To Wellbeing, Bury St Edmunds, United Kingdom)

Clinicians’ involvement in data collection for portfolio research: impact on their clinical practice
David Sweeting (East Coast Community Healthcare CIC, Lowestoft, United Kingdom)

A service evaluation exploring postoperative ambulation following thoracic surgery
Chloe Ann Tait (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

Patient and public beliefs about the role of imaging in the management of non-specific low back pain: a scoping review
Stephanie Taylor (Integrated Physiotherapy, Orthopaedic and Pain Service, Midland Partnership NHS Foundation Trust, Tamworth, United Kingdom)

Comparative effectiveness of exercise or self-management of plantar heel pain: a systematic review and meta-analysis
Damian Thacker (ScHARR University of Sheffield, PhysioWorks Sheffield, Sheffield, United Kingdom)

Lessons learnt and outcomes delivered from participation in parkinson’s uk physiotherapy audits
Janet Thomas (Team Lead Physiotherapist / Lecturer, NHS Fife / Queen Margaret University, Edinburgh, United Kingdom)

Effects of a multi-disciplinary physical and psychological programme on kinesiophobia, self-efficacy and functionality in persistent low back pain service users
Amy Thomas (Cardiff & Vale University Health Board, Cardiff, United Kingdom)

Cerebral palsy integrated pathway (CPIP) of hip surveillance, for children with non- cerebral palsy diagnosis?
Ricarda Tillmann (Barts and the Royal London NHS Trust, London, United Kingdom)
Involving patients' relatives and ward staff in prompting of bedside exercises is well received
Beata Toth (NHS Lothian, Royal Infirmary of Edinburgh, Edinburgh, United Kingdom)

The front of house team: enabling and supporting discharge from the emergency department
Ian Tyrrell (University Hospital of North Midlands, Stoke on Trent, United Kingdom)

Prevention of playing-related Injuries in elite young musicians: risk factors for injury and strategies for change
Sarah Upjohn (University of Cambridge, Cambridge, United Kingdom)

Developing patient understanding - the effectiveness of an educational and exercise programme for persistent lower back pain: service evaluation results
Emily Waring (Leeds Beckett University, Leeds, United Kingdom)

Implementing prehabilitation in a tertiary vascular centre a quality improvement journey
Heather Waring (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Attitudes and beliefs of healthcare providers towards low back pain in Bahrain
Pearl Wasif (King's College London, London, United Kingdom)

How effective is a physiotherapy led persistent pain programme following an Initial pain education session? An analysis of the data
Thomas Watkins (Cwm Taf Morgannwg University Healthboard, Llantrisant, United Kingdom)

Increasing long-term participation in sports based activities in children and young people with acquired brain injury
Natasha Watson (The Children's Trust, Tadworth, United Kingdom)

Talkback: a co-designed educational resource for people with lower back pain
Richard Webber (Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom)

Introduction of a Physiotherapist into the Paediatric Haemophilia Clinic at University Hospital Southampton: - patient and family satisfaction
Caroline Webster (Southampton University Hospitals, Southampton, United Kingdom)

Motor competence and physical activity in adolescence
Ben Weedon (Oxford Brookes University, Oxford, United Kingdom)

Extension and flexion of the wrist using a 2-channel proportional EMG-FES in patients after spinal cord injury
Emily Whicher (Buckinghamshire Healthcare NHS Trust, Aylesbury, United Kingdom)

The impact an in-house rotational paediatric physiotherapist has on the management of children and young adults in a hospice setting
Amillie White (University Hospitals Southampton NHS Foundation Trust, Southampton, United Kingdom)

An unexpected journey: learning from the experts
Katie Wilkie (NHS Lothian, Edinburgh, United Kingdom)

Evaluation of the optimal physiotherapy-led mobilisation on critical care following the implementation of a mobility guideline
Nicola Williams (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)
Scientific Programme

Age matched comparisons in performance of the instrumented timed-up and go between persons with dementia and their careers
Jonathan Williams (Bournemouth University, Bournemouth, United Kingdom)

Achieving consensus on the treatment targets of exercise in persistent non-specific low back pain: a modified nominal group workshop process
Lianne Wood (Keele University, Newcastle-under-Lyme, United Kingdom)

A qualitative study exploring the provider and patient perspective of two rehabilitation programmes following knee replacement surgery
Gillian Yeowell (Manchester Metropolitan University, Manchester, United Kingdom)

Upper-limb therapy for stroke survivors with severely-limited arm function: analysis of participants’ function and goal attainment following an augmented intervention
Heather Jane Young (Glasgow Caledonian University, Glasgow, United Kingdom)

Plenary session
09:00 - 10:30
Hall 1

Opening plenary & Founders’ Lecture 2019
Take your seat for the start of the flagship event of the physiotherapy profession!
Chair: Alex MacKenzie (Chair of Council, Chartered Society of Physiotherapy)

Use it or lose it: the opportunity for physio in the evolving NHS 09:00
Richard Murray (Chief Executive, The King’s Fund)

Chartered Society of Physiotherapy Founders’ Lecture 2019: Celebrating, Challenging and Looking Forward 09:25
Melrose Stewart (Previous Vice-President of CSP, University of Birmingham)

Networking
10:30 - 11:00
Campfire area

How do I become a Paediatric Physiotherapist? - by APCP
Informal discussion, led by APCP, with Q and A, a chance to hear about the opportunities a career in paediatric physiotherapy brings. Whether it is working in the acute sector or a community setting, from respiratory and neurology through to MSK or oncology. Stepping into paediatrics enables experience in a large variety of areas beginning with the smallest neonates through to young athletes with many emerging research opportunities
Chair: Lindsey Pallant (Clinical Specialist Physiotherapist Paediatric Neuromuscular Disease, Leeds Children’s Hospital)

How do I become a Paediatric Physiotherapist? 10:30
Alan Macdonald (Service Manager, County Durham & Darlington NHS Foundation Trust.)
Scientific Programme

Managing complexity
11:00 - 12:30

**Strength training & long-term conditions: Time to raise the bar?**

**Learning objective 1:** To explore the strategic context for strength training in improving the health of individuals and populations.

**Learning objective 2:** To review evidence-based strategies for increasing muscle strength in a range of clinical populations.

**Learning objective 3:** To consider the practical application of this knowledge, including current challenges and future opportunities.

Chair: Anna Lowe (Programme Manager-National Centre for Sport & Exercise Medicine-Sheffield, AHPs4PH, Sheffield, United Kingdom)

- Martin Lau (Arthritis Action, London, United Kingdom)
- Tom Maden-Wilkinson (Sheffield Hallam University, Sheffield, United Kingdom)
- Chris Tuckett (The Princess Alexandra Hospital NHS Trust., Harlow, United Kingdom)
- Rachel Young (Neuro Physio/Doctoral Candidate Sheffield Hallam University, Sheffield Neuro Physiotherapy, Sheffield, United Kingdom)

**Fit for work**
11:00 - 12:30

**Importance of working in Occupational Health and work factors in Physiotherapy practice - Workshop**

Chair: Natalie Beswetherick (Director, Chartered Society of Physiotherapy)

- Katherine Roberts (Occupational Health Physiotherapist, Working Health Consulting Ltd, Guildford, United Kingdom)
- Robin Cordell (Chair, Cordell Health, CFWH, Reading/London, United Kingdom)

Managing complexity
11:00 - 12:30

**Learning to manage complexity**

**Learning objective 1:** Consider how pre-registration education can prepare student physiotherapists to manage individual and societal complexity in their caseload

**Learning objective 2:** Consider how post-registration experiential learning and CPD can support physiotherapists to develop their skills in managing individual and societal complexity in their caseload

**Learning objective 3:** Explore how clinical simulation teaching approaches within the physiotherapy curriculum can support students and physiotherapists to develop holistic biopsychosocial reasoning skills

Chair: Ben Ellis (Oxford Brookes University, Oxford, United Kingdom)
Scientific Programme

Learning to manage complexity
Kristin Curry Greenwood (Northeastern University, Boston, United States of America)
Janet Thomas (Team Lead Physiotherapist / Lecturer, NHS Fife / Queen Margaret University, Edinburgh, United Kingdom)
Matthew Low (Consultant Physiotherapist, Royal Bournemouth and Christchurch Foundation NHS Trust, Bournemouth, United Kingdom)
Robyn Stiger (Oxford Brookes University, Oxford, United Kingdom)

The next generation
11:00 - 12:30
Hall 9
Advancing respiratory care for children/young people with complex medical needs
Learning objective 1: Understand the most important challenges facing respiratory physiotherapists working with children and young people with complex medical needs
Learning objective 2: Explored how NHS trusts, charities, respite centres and private practitioners around the UK are overcoming the challenges
Learning objective 3: Be aware of what research and other resources are available for paediatric respiratory physiotherapists working with this client group.
Chair: Rachel Evans (Birmingham Community Healthcare NHS Foundation Trust, Birmingham, United Kingdom)

Advancing respiratory care for children/young people with complex medical needs
Jemma Mears (clinical lead acute team, lead physiotherapist for liver and small bowel transplantation, Birmingham Women’s and Children’s Hospitals NHS Foundation Trust, Birmingham, United Kingdom)
Annika Shepherd (Paediatric Clinical Lead Respiratory Physiotherapist, Coventry and Warwickshire Partnership Trust, Coventry, United Kingdom)
Kath Ronchetti (Highly Specialist Paediatric Respiratory Physiotherapist, Noah’s Ark Children’s Hospital for Wales)
Naomi Winfield (University College London, London, United Kingdom)
Esme Turner (Therapy Lead, Hope House Children’s hospices)
Laura Lowndes (Senior Paediatric Physiotherapist, Addenbrookes)

Innovation in rehabilitation
11:00 - 12:30
Hall 10
(#ENGAGE) Enabling the next generation through activity, gaming & empowerment
Learning objective 1: To challenge and explore current physiotherapy approaches for the management of children with long-term health conditions using the International classification of function, health and disability (ICF).
Learning objective 2: To introduce the advances in using technology to encourage physical activity and exercise in children with disabilities.
Learning objective 3: To demonstrate the influences and impact that paediatric physiotherapy can have on the lives of the next generation.
Chair: Amy Howells (APCP West Midlands Region, Stourbridge, United Kingdom)
Scientific Programme

(#ENGAGE) Enabling the next generation through activity, gaming & empowerment
Marilyn Bradbury (Nee Poole) (Birmingham Community Healthcare NHS Foundation Trust, Birmingham, United Kingdom)
Pauline Christmas (Birmingham Community Healthcare NHS Foundation Trust, Birmingham, United Kingdom)
Sheila Clayton (APCP West Midlands Region, Warwick, United Kingdom)

CSP
11:00 - 12:30
Hall 11A
Cognitive Behavioural Therapy (CBT) for Physiotherapists: introductory skills development
This skills development session will introduce delegates to the Five Areas model for CBT assessment (Williams & Garland, 2002) and demonstrate how it can be used within treatments to address psychosocial obstacles to recovery and manage complexity. Within this session delegates will develop practical skills in low intensity CBT interventions to address clients’ unhelpful thinking and promote behavioural activation.
At the end of this session participants should be able to:
1. Define CBT and discuss its key features and purposes.
2. Conduct a client assessment using the Five Areas CBT model.
3. Implement a selection of low intensity CBT interventions.
4. Demonstrate key active listening skills, e.g. attending, paraphrasing, summarising, empathic responding.
Chair: Heather Gray (Head of Department Physiotherapy & Paramedicine, Glasgow Caledonian University)
Michelle Rutherford (Lecturer in Physiotherapy, Glasgow Caledonian University)
Shiv Shanmugam (Senior Lecturer & Programme Director, Glasgow Caledonian University)

Innovation in rehabilitation
11:00 - 12:30
Hall 11B
Innovation in rehab - Platforms - Harnessing technology

Objectives measures of brain health: a pilot study with a somatosensory device in rugby union
Dylan Powell (Northumbria University, Newcastle, United Kingdom)

Measurement of sagittal spine curvature: comparing the Kinect depth camera to the flexicurve and digital inclinometers in a clinical population
Erin Hannink (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

A way to reduce manipulations under anaesthetic the STAK tool: a stretching device to treat arthrofibrosis following total knee replacement
Sara Aspinall (Loughborough University, Loughborough, United Kingdom)

A service evaluation to explore whether the use of digital chest drains reduced chest drain duration following thoracic surgery
Chloe Ann Tait (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)
Scientific Programme

Quantifying sub-phases of the timed-up-and-go test and exploring their relationships with cognitive function and fear-of-falling in persons with dementia  
Jonathan Williams (Bournemouth University, Bournemouth, United Kingdom)

Can a local NHS musculoskeletal Facebook (TM) page influence physiotherapy referral numbers?  
Stuart Buchan (NHS Ayrshire and Arran, Ayr, United Kingdom)

Practice based learning: Fresh thinking

With the drive to grow the workforce to keep pace with current service demands, alongside the profession’s continued evolution of scope and working practices, it’s the perfect time to review how placements prepare students to be fit for both purposes.

Join us for a discussion on how to make this achievable in today’s health and social care climate.

1. Review current practice-based learning opportunities and understand what it is to be a physiotherapist in today’s health and care system.
2. Explore what practice-based learning will need to look like to support these developments.

Chair: Julie Wilkins (Professional Lead Physiotherapy, Glyndwr University at Wrexham.)

Practice based learning  
Alex Hough (Professional Adviser, Chartered Society of Physiotherapy)  
Nina Paterson (Chartered Society of Physiotherapy)  
Philip Hulse (Therapy Service Manager, The Robert Jones and Agnes Hunt Orthopaedic Hospital Foundation NHS Trust)  
Fidelma Moran (Lecturer and Course Director, Ulster University)

Using audit data and the Pulmonary Rehabilitation Accreditation Programme to accelerate quality improvement in patient care.

The Pulmonary Rehabilitation Services Accreditation Scheme, led by the Royal College of Physicians, supports the delivery of quality assured rehabilitation for individuals with respiratory disease. This interactive session will cover:

- What quality looks like in Pulmonary Rehabilitation
- Using audit data and accreditation to evidence clinical effectiveness

Attendees will be encouraged to share questions, ideas and experiences.

Chair: Sally Singh (Professor of Pulmonary and Cardiac Rehabilitation, University of Leicester)
Scientific Programme

Networking
11:00 - 12:30 Fringe zone (Exhibition hall)

**Point of Care Diagnostic Ultrasound: A hands on experience - Supported by EPADU (Electro Physical Agents and Diagnostic Ultrasound)**

Chair: Stuart Wildman (Homerton Hospital NHS Trust, London, United Kingdom)

Point of Care Diagnostic Ultrasound: A hands on experience - supported by EPADU  11:00
Mike Smith (Senior Lecturer and Musculoskeletal Sonographer, Cardiff University, Cardiff, United Kingdom)

Fit for work
12:30 - 13:45 Hall 8A

**ACPOHE annual general meeting**

Networking
12:30 - 13:45 Executive room 1

**Physiotherapy Influencers Q&A - working lunch**

The session will feature a panel of influencer experts who will showcase their influencing stories and inspire questions from the audience on realising ambitions.

By the end of the Q&A session Members will understand what is possible using different approaches, inspired by real-life examples from leading figures in the profession.

Lunch provided so avoid the queues!
We will also be inviting delegates to join the ICSP influencing network https://www.csp.org.uk/icsp/influencing so that they can continue their plans with the support of the community and CSP CRE staff.

Chair: Philip Hulse (Therapy Service Manager, The Robert Jones and Agnes Hunt Orthopaedic Hospital Foundation NHS Trust)

Physiotherapy Influencers Q&A - working lunch  12:30
Tom Sullivan (Public Affairs & Policy Manager, Chartered Society of Physiotherapy)
Aimee Robson (Allied Health Professional (AHP) Clinical Advisor, NHS England and NHS Improvement)
Emma Lenehan (Senior Negotiating Officer, Chartered Society of Physiotherapy)

Networking
12:45 - 13:15 Exhibition (Hall 3)

**Poster walk APCP**

Please gather at the bottom of the stairs at the left, when entering the exhibition hall. A Research and Education Committee member will lead you round a selection of abstract posters, where you will get the chance to meet the authors.
Scientific Programme

Networking
12:45 - 13:15  
Campfire area

Support with NHS funding requests for airway clearance devices for children and young people - by APCP

This will be an informal campfire discussion event where delegates can gain top tips on how to make successful funding requests for mechanical inexufflation (MIE) and high frequency chest wall oscillation (HFCWO) devices. Company representatives and experienced clinicians will briefly deliver this advice and then be available for questions and to discuss experiences and ideas.

Chair: Laura Lowndes (Senior Paediatric Physiotherapist, Addenbrookes)

12:45
Support with NHS funding requests for airway clearance devices for children and young people.
Annika Shepherd (Paediatric Clinical Lead Respiratory Physiotherapist, Coventry and Warwickshire Partnership Trust, Coventry, United Kingdom)

Networking
13:00 - 13:30  
Exhibition (Hall 3)

Poster Walk MACP

Please gather at the bottom of the stairs at the left, when entering the exhibition hall. A MACP member will lead you round a selection of abstract posters, where you will get the chance to meet the authors.

CSP
13:45 - 15:00  
Hall 1

FCP: First point, second point or no point at all?

Learning objective 1: Consider the range of FCP models implemented across the UK and the contextual factors that impact on service outcomes;
Learning objective 2: Have a greater understanding of the key considerations in the design, implementation and delivery of FCP;
Learning objective 3: Gain insight into the national evaluation of the NHSE FCP pilot project.

Chair: Rob Stenner (Somerset Partnership NHS FT, Taunton, United Kingdom)

13:45
FCP: First point, second point or no point at all?
Annette Bishop (Keele University, Keele, United Kingdom)
Rob Goodwin (University of Nottingham, Nottingham, United Kingdom)
Nicola Walsh (Academic Physiotherapist, UWE Bristol, Bristol, United Kingdom)

Managing complexity
13:45 - 15:00  
Hall 8A

Managing Complexity - Rapid 5’s

Chair: Jackie Waterfield (Professor in Education and Head of Division, Queen Margaret University Edinburgh)
### Scientific Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>13:45</td>
<td>What enables older people to continue with their falls prevention exercises? A qualitative systematic review</td>
<td>Susanne Finnegan (Warwick University, Coventry, United Kingdom)</td>
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<td>13:50</td>
<td>Exploring cancer rehabilitation services in South Wales: qualitative understanding from the perspectives of people affected by cancer and healthcare professionals</td>
<td>Judit Csontos (Cardiff University, Cardiff, United Kingdom)</td>
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<td>13:55</td>
<td>A posture and mobility (skilful care) training package for care home staff: results of a cluster randomised controlled feasibility trial</td>
<td>Liz Graham (Academic Unit of Elderly Care and Rehabilitation, Bradford Teaching Hospitals NHS Foundation Trust, Bradford, United Kingdom)</td>
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<td>14:00</td>
<td>The effectiveness of non-pharmacological interventions to treat orthostatic hypotension in people with stroke: a systematic review</td>
<td>Angie Logan (Plymouth University, Cornwall, United Kingdom)</td>
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<td>14:05</td>
<td>Predicting the unpredictable? A pilot study of a clinical tool for predicting mobility and discharge outcomes in hip fracture patients</td>
<td>Matthew Dennies (Warrington and Halton Hospitals, Warrington, United Kingdom)</td>
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<td>14:10</td>
<td>Physiotherapy interventions for pain management in haemophilia: a systematic review</td>
<td>Paul McLaughlin (St. George's University of London, London, United Kingdom)</td>
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<td>14:15</td>
<td>Paediatric musculoskeletal (MSK) triage in the community - RightPath - a pilot study</td>
<td>Vicky Mercer (Research Associate, Newcastle University, Newcastle upon Tyne, United Kingdom)</td>
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<td>14:20</td>
<td>High intensity inspiratory muscle training (HI-IMT) in individuals referred for lung resection surgery</td>
<td>Fiona Bowe (South Tees Hospitals NHS Foundation Trust, Middlesbrough, United Kingdom)</td>
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<td>14:25</td>
<td>Nursing and medical staff perceptions of on-call respiratory physiotherapy: a service evaluation</td>
<td>Chad Redgrave (St George's University Hospitals NHS Foundation Trust, London, United Kingdom)</td>
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### Innovation in Rehabilitation

13:45 - 15:00 | Hall 8B

#### Innovation in Rehab - Platforms - Innovation and Implementation approaches

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:45</td>
<td>Developing programme theories to understand ‘first contact physiotherapy’ in primary care: a rapid realist review (FRONTIER)</td>
<td>Hannah Stott (University of the West of England, Bristol, United Kingdom)</td>
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<tr>
<td>14:00</td>
<td>The comparative effectiveness of three recruitment strategies to a web-based musculoskeletal research study: The ACT-FLARE study of knee osteoarthritis</td>
<td>Martin J Thomas (Keele University, Staffordshire, United Kingdom)</td>
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</tbody>
</table>
Scientific Programme

Clinical effectiveness of a physiotherapy work-based mentoring clinical reasoning intervention: a stepped wedge cluster randomised controlled trial
Aled Williams (Cardiff & Vale University Health Board, Cardiff, United Kingdom)

Determining the information needs of patients undergoing lumbar fusion
Rashida Pickford (Guy’s and St Thomas’ NHS Foundation Trust, London, United Kingdom)

Using CSP hip fracture standards to review quality of hip fracture rehabilitation in a central London hospital trust
Pip White (Professional Adviser, Chartered Society of Physiotherapy, London, United Kingdom)

Managing Musculoskeletal Complexity
13:45 - 15:00
Hall 9

Managing MSK Complexity - Rapid 5 - Contemporary management of people with MSK pain
Chair: Jackie Hindle (Educational Lead, MACP)
Co-Chair: Jayne Davies (Clinical Lead and Clinical Physiotherapy Specialist (Extended Scope Practitioner), Dynamic Health, Cambridgeshire Community Services)

Stratified care for patients with back, neck, knee, shoulder or multi-site pain: the STarT MSK feasibility/pilot randomised controlled trial (ISRCTN15366334)
Jonathan Hill (Keele University, Stoke-on-Trent, United Kingdom)

Investigating neck and trunk movement variability during single and dual-task gait in people with chronic neck pain
Feras Alsultan (University of Birmingham, Birmingham, United Kingdom)

Effectiveness and optimal dosage of resistance training for chronic neck pain: a systematic review with a qualitative synthesis and meta-analysis
Jonathan Price (Birmingham Community Healthcare NHS Foundation Trust, Birmingham, United Kingdom)

A systematic review on the effectiveness of cognitive functional therapy for patients with chronic non-specific low back pain
Omar Khoja (Medical Rehabilitation Hospital, Medina, Saudi Arabia)

Achieving consensus on the treatment targets of exercise in persistent non-specific low back pain: a modified nominal group workshop process
Lianne Wood (Keele University, Newcastle-under-Lyme, United Kingdom)

Collaborative cross-agency service delivery to address public health issues within an MSK setting: evaluation of ‘Healthy Mind, Health Body’
Karen Oliver (East Lancashire NHS Trust, Blackburn, United Kingdom)

The validity of neurodynamic tests to identify nerve dysfunction in the upper limb
Julia Katharina Kühl (University of Brighton, Eastbourne, United Kingdom)
Scientific Programme

Inter-rater reliability of quantifying mechanical and thermal sensitivity in a musculoskeletal trauma population 14:20
Nicola Middlebrook (University of Birmingham, Birmingham, United Kingdom)

The adjunctive benefit of manual therapy in addition to therapeutic exercise for subacromial pain syndrome: a systematic review 14:25
Xenofon Konstantakis (University of Birmingham, Centre of Precision Rehabilitation for Spinal Pain School of Sport, Exercise and Rehabilitation Sciences, Birmingham, United Kingdom)

The next generation
13:45 - 15:00
Hall 10

Next Generation - Platforms
Chair: Michelle Baylis (APCP)

Maximising impact of gait analysis reports on non-surgical management of children with neurodisability - clinical service evaluation 13:45
Anna Hebda-Boon (Barts Health NHS Trust, London, United Kingdom)

The benefits of providing a local serial casting service for children and young people in Powys 14:00
Ellen Thompson (Powys Teaching Health Board, Newtown, United Kingdom)

How 'The Daily Mile (TM)' works in practice: responses to implementation of a daily school-based physical activity intervention 14:15
Jennifer Harris (Doncaster & Bassetlaw Hospitals NHS Foundation Trust, Doncaster, United Kingdom)

Reaching out to children with disabilities: setting up an outreach service to bring patient care closer to home 14:30
Ricarda Tillmann (Barts and the Royal London NHS Trust, London, United Kingdom)

What is the effect of increased standing time in non-ambulant children with cerebral palsy? a feasibility study 14:45
Rachel Rapson (University of Plymouth, Plymouth, United Kingdom)

Innovation in rehabilitation
13:45 - 15:00
Hall 11A

Rapid 5's - Innovation across the MSK pathway
Chair: Stuart Paterson

The validity of the kinect sensor for the measurement of sagittal spine curvature against the gold standard lateral spinal radiograph 13:45
Erin Hannink (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

An investigation of the ability of wearable technology to aid physiotherapists in assessing jump-landing movement compared to video recording 13:50
Mohammad Al-Amri (Cardiff University, Cardiff, United Kingdom)
Scientific Programme

How does LBP influence muscle activity during a cyclical dynamic lifting task?
Andy Sanderson (University of Birmingham, Birmingham, United Kingdom)

13:55

Ultrasound guided caudal epidural injections in the management of disc-related sciatica: audit data from a spinal interface service
Alan Nagington (Midlands Partnership NHS Foundation Trust, Stoke-On-Trent, United Kingdom)

14:00

Point of care ultrasound guided musculoskeletal injections - education and service delivery
Sue Innes (University of Essex, School of Sport, Rehabilitation and Exercise Sciences, Wivenhoe, United Kingdom)

14:05

The use of a standardised outcome measure (musculoskeletal health questionnaire) within the musculoskeletal physiotherapy services across a trust in Staffordshire
Panos Sarigiovannis (Midlands Partnership NHS Foundation Trust, Newcastle under Lyme, United Kingdom)

14:10

What are the expectations of musculoskeletal physiotherapy in UK-born Pakistani patients in the UK?
Adila Mahmood (Manchester Metropolitan University, Manchester, United Kingdom)

14:15

Comparative effectiveness of exercise or self-management of plantar heel pain: a systematic review and meta-analysis
Damian Thacker (ScHARR University of Sheffield, PhysioWorks Sheffield, Sheffield, United Kingdom)

14:20

CSP
13:45 - 15:00 Hall 11B

The benefits of engagement in research; The experience of the PROSPER trial

Chair: Sallie Lamb (Mireille Gillings Professor for Health Innovation, University of Exeter)

The benefits of engagement in research; The experience of the PROSPER trial
Catherine Hegarty (Senior Physiotherapist, University Hospitals Coventry & Warwickshire NHS Trust)
Esther Williamson (Deputy-director, Centre for Rehabilitation Research, University of Oxford)
Michelle Evans (Senior Physiotherapist, Royal Wolverhampton NHS Trust)
Tina Hadley-Barrows (Consultant Physiotherapist and Research Facilitator, Royal Wolverhampton NHS Trust, Staffordshire, United Kingdom)
Anna Simpson (Senior Physiotherapist, Royal Wolverhampton NHS Trust)
What should CPD and in-service training look like in 2020?

This campfire session will provide an opportunity for participants to share their experiences and generate ideas for how to best organise and develop learning activities in clinical practice that lead to tangible changes in practice in a context of increasing clinical complexity, vanishing training budgets and exponential growth of research output.

Chair: Ben Ellis (Oxford Brookes University, Oxford, United Kingdom)

Digital Influencing and Influencing Digital: the Digital and Informatics Physiotherapy Group (DIPG)

Hear how you can use digital to influence locally and nationally. Also how members and the DIPG can influence local and national strategy and policy for all matters digital. There will also be the opportunity to discuss and review the first drafts of some new digital, informatics and technology content for members.

Chair: Euan McComiskie (Health Informatics Lead, Chartered Society of Physiotherapy)

Talking Work: An opportunity for Physiotherapy - by ACPOHE

This will be an informal campfire discussion event led by Miles Atkinson where delegates can gain insight and information on having conversations about work with patients in practice. The Council for Work and Health have resources available which we can share with you to support your skills, knowledge and confidence in this area. There will be ample opportunities to talk openly and candidly about work conversations and to benefit from Miles’ extensive knowledge and experience.

Chair: Miles Atkinson (MSK Corporate Service Lead – Vita Health Group and the Honorary Chair of ACPOHE, Association of Charted Physiotherapists in Occupational Health and Ergonomics, Bury, United Kingdom)
Scientific Programme

Networking
15:00 - 15:30 Fringe zone (Exhibition hall)

Getting your work published and writing abstracts: an interactive seminar and Q&A - By MACP

This interactive seminar and Q&A will facilitate the critical appraisal of a conference abstract and strategies for translating research. Participants will be facilitated to review and discuss each aspect of an abstract. Two experienced facilitators will prompt discussion with ideas and plans for translation shared with the group. Participants will have opportunities to ask questions on topics relating to getting research published and writing abstracts for submission to conferences.

Chair: Kevin Hall (Knowledge Translation Officer, MACP)

Managing complexity
15:30 - 17:00 Hall 1

Rehabilitation for older people living with frailty across care settings

Learning objective 1: To present the different perspectives of frailty and of rehabilitation
Learning objective 2: To consider the issues around different models of care for managing the needs of older people living with frailty and their carers/families

Chair: Victoria Goodwin (Associate Professor in Ageing and Rehabilitation, University of Exeter, Exeter, United Kingdom)

Supporting employees with long term conditions in the workplace

Learning objective 1: To understand the prevalence of employees managing long term conditions in the workplace and the potential impact on work ability
Learning objective 2: To understand the role of a Physiotherapist within the Vocational Rehabilitation (VR) process and the importance of a biopsychosocial approach
Learning objective 3: Learn how to advise on suitable reasonable adjustments when supporting employees with long term conditions return to work

Chair: Nicola Suckley (ACPOHE/ Working To Wellbeing, Bury St Edmunds, United Kingdom)
Scientific Programme

Supporting employees with long term conditions in the workplace 15:30
Devdeep Ahuja (Clinical Director, RTW Plus Ltd., London, United Kingdom)
Christine Parker (VRA/ The University of Salford, Salford, United Kingdom)
Karen Walker-Bone (Versus Arthritis /MRC centre for Musculoskeletal Health and Work, Southampton, United Kingdom)

Managing complexity 15:30 - 17:00 Hall 8B
Understanding & managing syndromic joint hypermobility in adults

Learning objective 1: To identify the epidemiology, aetiology and clinical criteria for hypermobile Ehlers-Danlos Syndrome (hEDS) and Hypermobility Spectrum Disorders (HSD).
Learning objective 2: To recognise the impact of the conditions in terms of impairment, activity limitations and participation restrictions (including biomechanical, functional and psychosocial perspectives and the wider systemic effects that complicate management).
Learning objective 3: To appreciate the principles of physiotherapy and multidisciplinary management of these complex multi-systemic conditions.

Chair: Shea Palmer (University of the West of England, Bristol, United Kingdom)

Understanding & managing syndromic joint hypermobility in adults 15:30
Caroline Alexander (Lead Clinical Academic for Therapies, Imperial College Healthcare NHS Trust, London, United Kingdom)
Sarah Bennett (Rheumatology Research Associate, University of the West of England, Bristol, United Kingdom)
Jane Simmonds (Programme Lead: MSc Advanced Paediatric Physiotherapy, University College London, London, United Kingdom)

The next generation 15:30 - 17:00 Hall 9
The complex neurodevelopmental baby

Learning objective 1: How the brain tracks are rerouting
Learning objective 2: The results from a quality improvement project of following up these high risk babies in clinic
Learning objective 3: Knowing about EiSMART and how to use it

Chair: Jade Kant (Leeds Children’s Hospital, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom)

The complex neurodevelopmental baby 15:30
Hilary Cruickshank (Edinburgh Royal Infirmary, Edinburgh, United Kingdom)
Phillip Harniess (Great Ormond Street Hospital, London, United Kingdom)
Tanya Poppe (Post-doctoral research associate, Centre for the Developing Brain, Kings College London)
Scientific Programme

Innovation in rehabilitation
15:30 - 17:00
Hall 10

Point of care diagnostic ultrasound: Innovations in physiotherapy care pathways

Learning objective 1: Attendees will gain insight into how diagnostic ultrasound can support the physiotherapy management of patients in established areas of diagnostic ultrasound practice such as musculoskeletal out-patients and rheumatology.

Learning objective 2: Attendees will gain insight into how diagnostic ultrasound can support the physiotherapy management of patients in developing areas of diagnostic ultrasound practice such as lung/respiratory care and pelvic health.

Learning objective 3: Upon completion of the session, attendees will be aware of the training routes and scope of practice for physiotherapists working in musculoskeletal out-patients, rheumatology, lung/respiratory care and pelvic health.

Chair: Mike Smith (Senior Lecturer and Musculoskeletal Sonographer, Cardiff University, Cardiff, United Kingdom)

Point of care diagnostic ultrasound: Innovations in physiotherapy care pathways
15:30

Mhairi Brandon (NHSGGC Rheumatology Services; Centre for Rheumatic Diseases, Glasgow, United Kingdom)
Gráinne Donnelly (Team Lead for Pelvic Health physiotherapy, Western Health and Social Care Trust, Londonderry, United Kingdom)
Simon Hayward (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)
Stuart Wildman (Homerton Hospital NHS Trust, London, United Kingdom)

Managing Musculoskeletal Complexity
15:30 - 17:00
Hall 11A

Managing MSK complexity - Rapid 5’s - Advanced practice and spinal rehabilitation

Chair: Helen Welch (clinical and operation lead CMATS, Cwm Taf Morgannwg University Health Board)
Co-Chair: Matthew Daly

Metastatic spinal cord compression - a retrospective audit of current practice on medical oncology and haematology wards at GSTT
15:30

Kathryn Denaro (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Independent prescribing by advanced Physiotherapists for patients with low back pain in primary care: feasibility trial with an embedded qualitative-component
15:35

Tim Noblet (University of Birmingham, Edgbaston, Birmingham, United Kingdom)

An evaluation of emergency department patients referred for urgent lumbar magnetic resonance imaging with suspected cauda equina syndrome
15:40

Jane Ashbrook (Manchester Metropolitan University, Manchester, United Kingdom)

Patient and public beliefs about the role of imaging in the management of non-specific low back pain: a scoping review
15:45

Stephanie Taylor (Integrated Physiotherapy, Orthopaedic and Pain Service, Midland Partnership NHS Foundation Trust, Tamworth, United Kingdom)

Spinal triage by extended scope physiotherapists in a diagnostic interface clinic: spinal unit conversion rates from a 12-month service evaluation
15:50

Luke Hills (Allied Health Professionals Suffolk, Ipswich, United Kingdom)
Scientific Programme

**Achieving a definition and mechanism of evaluation for spinal surgical conversion within the national back and radicular pain pathway**  
15:55  
Jim Greenwood (University College London Hospitals, London, United Kingdom)

**Characteristics of physiotherapists working in advanced practice roles: descriptive UK survey**  
16:00  
Agostino Faletra (Gateshead NHS Foundation Trust, Gateshead, United Kingdom)

**Adverse events following thoracic spine joint manipulation: a systematic review and narrative synthesis**  
16:05  
Ciprian Pup (University of Birmingham, Birmingham, United Kingdom)

**Developing a patient-reported outcome measure (PROM) for neck pain in military aircrew: qualitative interviews with fastjet pilots to inform content**  
16:10  
Anna Dowling (University of Birmingham, Birmingham, United Kingdom)

**Raising awareness of axial spondyloarthropathy**  
16:15  
Andrew Coombs (Nuffield Health, Chichester, United Kingdom)

**FCP workforce: The future (a networking session)**

FCP is growing and so are the workforce challenges and opportunities. In this session, hear from a panel of FCP service leads and practitioners, from around the UK, on how they are responding to local workforce challenges such as recruitment, development and deployment. The session will also include facilitated table discussions to share learning and aid problem solving.

Chair: Sarah Withers (Head of FCP Implementation, Chartered Society of Physiotherapy)

**FCP Workforce, The Future**  
15:30  
Andrew Reilly (Joint Deputy Head of Physiotherapy NCUH, North Cumbria University Hospitals NHS Trust)  
Rashida Pickford (Guy’s and St Thomas’ NHS Foundation Trust, London, United Kingdom)  
Elaine McConnell (Physiotherapy Professional Head of Service, Belfast Health & Social Care Trust)  
Sally York (Physiotherapy Lead, Sussex MSK Partnership)  
Louise Kellichan (Lead First Contact Physiotherapy Practitioner, NHS Fife)

**Council for AHP Research advice session**

Chair: Harriet Shannon (Programme lead for cardiorespiratory physiotherapy education, UCL GOS Institute of Child Health, London, United Kingdom)
Scientific Programme

15:30
Council for AHP Research advice session
Judith Lane (Senior lecturer in the Dietetics, Nutrition & Biological Sciences, QMU)

Networking
15:30 - 16:30
Executive room 1

Cognitive Behavioural Therapy (CBT) for own mental well-being

This session will introduce delegates to a low intensity CBT intervention (cognitive restructuring) that can be used to assist in managing own mental well-being. A selection of worksheets will be introduced to enable delegates to address any issues that they might have in relation to unhelpful thinking styles, or in times of stress. There will also be opportunity to discuss the role of CBT in physiotherapy practice.

Chair: Heather Gray (Head of Department Physiotherapy & Paramedicine, Glasgow Caledonian University)

15:30
Cognitive Behavioural Therapy (CBT) for own mental well-being
Shiv Shanmugam (Senior Lecturer & Programme Director, Glasgow Caledonian University)
Michelle Rutherford (Lecturer in Physiotherapy, Glasgow Caledonian University)

Networking
15:30 - 16:15
Fringe zone (Exhibition hall)

The art of avoiding ‘no’ - essential skills for a successful elevator pitch

Chair: Jon Ryan (Head of Press & PR, Chartered Society of Physiotherapy)

17:00 - 19:00
Exhibition (Hall 3)

Delegates' drinks reception

All delegates are invited to join us for drinks and networking. Visit the trade stands, take in some more of our posters and enjoy catching up with friends and colleagues as you reflect on the first day of conference.

The next generation
17:00 - 18:00
Hall 9

APCP annual general meeting

Minutes, agenda and accounts for this AGM are available on the APCP website:
https://apcp.csp.org.uk/content/apcp-46th-agm-1112019

APCP annual general meeting
17:00
Scientific Programme

Networking
17:45 - 18:15
Exhibition (Hall 3)

Poster walk ACPOHE

During the drinks reception, you will have the opportunity to meet with an ACPOHE committee member, who will lead you round a selection of abstract posters, where you will get the chance to meet the authors.

Please gather at the bottom of the stairs at the left, when entering the exhibition hall

Chair: Heather Gray (Head of Department Physiotherapy & Paramedicine, Glasgow Caledonian University)
Getting the most from clinical mentorship: a win-win situation: an interactive seminar and Q&A - By MACP

This interactive seminar and Q&A aims to offer support and advice for practitioners wishing to offer mentored clinical practice for post graduate students on a route to MACP membership. The session will also provide a valuable opportunity for participants to meet other mentors and share good practice in mentored clinical practice. Participants will have opportunities to ask questions on topics relating to all aspects of offering mentored clinical practice, including models of mentoring, e-mentoring, assessment etc.

Chair: Jackie Hindle (Educational Lead, MACP)

Getting the most from clinical mentorship: a win-win situation: an interactive seminar and Q&A
Nicola Heneghan (Chair MACP and IFOMPT MO Representative, MACP)

07:45

Poster presentations

Improving postural care of the people with learning disabilities through implementing postural care clinic
Deepak Agnihotri (Cheshire and Wirral Partnership NHS Foundation Trust, Chester, United Kingdom)

Effects of muscle energy technique and neck stabilization exercises on psychological status of patients with non-specific chronic neck pain
Ashiyat Akodu (University of Lagos, College of Medicine, Lagos, Nigeria)

Efficacy of neck stabilization and pilates exercises on pain, sleep disturbance and kinesiophobia in patients with non-specific chronic neck pain
Ashiyat Akodu (University of Lagos, College of Medicine, Lagos, Nigeria)

Exploring the views of stroke survivors around post stroke fatigue in Saudi Arabia: a qualitative interview study
Wafa Alahmari (Princes Nourah Bint Abdulrahman University, Riyadh, Saudi Arabia)

Impact of chronic neck pain on respiratory function measures among healthcare workers
Ameerah Al-Harthi (Prince Sultan Military Medical City, Riyadh, Saudi Arabia)

The effect of exergames on balance and falls in frail older adult: a systematic review
Hammad Alhasan (Umm Al-Qura University, Mecca, Saudi Arabia)

Improving acceptability and suitability of web-based physiotherapy for people undergoing stroke rehabilitation and their carers using co-production methods
Abdullah Alhusayni (University of Glasgow, Glasgow, United Kingdom)
An investigation of the ability of wearable technology to aid physiotherapists in assessing jump-landing movement compared to video recording
Mohammad Al-Amri (Cardiff University, Cardiff, United Kingdom)

Trunk coordination in people with low back pain during goal-directed repetitive sagittal trunk movements
Amal Alsubaie (University of Birmingham, Birmingham, United Kingdom)

Investigating neck and trunk movement variability during single and dual-task gait in people with chronic neck pain
Feras Alsultan (University of Birmingham, Birmingham, United Kingdom)

Implementation of a virtual spinal clinic (VSC) for patient’s with acute spinal pathology providing timely management and reducing face-to-face follow-up
Caroline Abbott (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

The value of a consultant physiotherapist within a primary care musculoskeletal interface services: part of the spinal multi-disciplinary team
Michelle Angus (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

Can cycling influence neurodynamics in a healthy population?
Sue Annetts (Cardiff University, Cardiff, United Kingdom)

Regulatory challenges of designing and testing continuous ambulatory vital signs monitoring in ward environments: lessons learned from the vHDU project
Carlos Areia (University of Oxford, Oxford, United Kingdom)

Effect of high-density surface electromyography visual feedback on shoulder-abduction endurance: a pilot study
Michail Arvanitidis (University of Birmingham, Birmingham, United Kingdom)

An evaluation of emergency department patients referred for urgent lumbar magnetic resonance imaging with suspected cauda equina syndrome
Jane Ashbrook (Manchester Metropolitan University, Manchester, United Kingdom)

Does medical uncertainty affect physiotherapist practitioners working within a first contact role? An exploratory study
Lindsay Ashton (Betsi Cadwaladr University Health Board, Bangor, United Kingdom)

Keeping adults physically active after falls management exercise programmes end
Sarah Audsley (University of Nottingham, Nottingham, United Kingdom)

Conceptualising adherence to exercise for musculoskeletal pain: a concept mapping study
Daniel Bailey (Keele University, Staffordshire, United Kingdom)

Experiences of an adapted cardiac rehabilitation programme for people post-stroke
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Does adapted cardiac rehabilitation change physical activity and sedentary behaviour for people with mild-to-moderate stroke?
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Paediatric anterior cruciate ligament (ACL) reconstruction rehabilitation pathway
Robyn Honey (Guys and St Thomas’ NHS Foundation Trust, London, United Kingdom)

A pilot study; the feasibility of very early exercise after COPD exacerbation to improve patient outcomes, experience and healthcare costs
Jade Bazylkiewicz (ABM University Health Board, Bridgend, United Kingdom)
Scientific Programme

Evaluation of a newly introduced clinical support worker role on a stroke rehabilitation unit: a multi-disciplinary perspective
Catherine Beaumont (Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom)

Combined lumbar stabilization exercise with cognitive behavioral therapy gives no additional benefit for individuals with non-specific chronic low back pain
Bashir Bello (Bayero University Kano, Kano, Nigeria)

Managing complexity in a rare condition: a single case report of novel forearm tendon transfers for inclusion body myositis
Karen Belward (University Hospital Southampton NHS Foundation Trust, Southampton, United Kingdom)

Inertial sensor measurement of shoulder joint position sense: reliability and consistency
Rachael Bewes (Bournemouth University, Bournemouth, United Kingdom)

A comparison of the extent, intensity and distribution of pain during upper limb neurodynamic tests
Komal Vipinchandra Bhuchhada (Centre of Precision Rehabilitation for Spinal Pain (CPR), School of Sport, Exercise and Rehabilitation Sciences, College of Life and Environmental Sciences, University of Birmingham, Birmingham, United Kingdom)

Patient perception of rehabilitation in the community following hip fracture surgery. A systematic review of qualitative research
Julie Blackburn (Manchester Metropolitan University, Manchester, United Kingdom)

Managing falls- avoiding the need for conveyance to hospital with early community therapy and specialist paramedic intervention, a winter initiative
Sara Bolton (Oxford Health NHS Foundation Trust, Oxford, United Kingdom)

The active back programme - a model for multidisciplinary persistent lower back pain rehabilitation

Integrated care of older people (iCOP): an service delivering comprehensive geriatric assessment on the acute assessment unit at Singleton Hospital
Paula Boughey (Swansea Bay University Health Board, Swansea, United Kingdom)

High intensity inspiratory muscle training (HI-IMT) in individuals referred for lung resection surgery
Fiona Bowe (South Tees Hospitals NHS Foundation Trust, Middlesbrough, United Kingdom)

Retrospective kinematic analysis of intervertebral stability in 10 patients with lytic spondylolisthesis
Alan Breen (AECC University College, Bournemouth, United Kingdom)

Supported exercise programme for adults with congenital heart disease (SEACHange)
Shelagh Brown (Golden Jubilee National Hospital, Glasgow, United Kingdom)

The reliability of strength testing: comparison of hand-held and portable fixed dynamometry - pilot study
Mitchell Browne (Macquarie University, Sydney, Australia)

The implementation of an innovative ‘case-finding’ direct referral pathway supporting the delivery of best practice to patients reporting falls
Jodie Bryant (Birmingham City University, Birmingham, United Kingdom)

Service evaluation of the ACLD (Anterior Cruciate Ligament Deficient) induction clinic and rehabilitation class (including introduction to systematic review)
Hannah Bundy (Guy’s and St Thomas’ NHS Foundation Trust, London, United Kingdom)
Physical activity interventions and therapeutic exercise in adults with rare neurological disorders: development of a core outcome measure set  
Valentina Buscemi (UCLH Queen Square Institute of Neurology, London, United Kingdom)

Exploring delivery of 24-hour postural management for adults with profound and multiple learning disabilities  
Laura Canning (Plymouth University, Plymouth, United Kingdom)

Early back groups - is this an effective way to manage all patients referred with low back pain?  
Jaclyn Elizabeth Carter (The GWH NHS Foundaion Trust, Swindon, United Kingdom)

MSK self-management smart phone app in general practice  
Christopher Castle (Westlands Medical Centre, Portchester, United Kingdom)

Optimising lung volumes with the MetaNeb intermittent oscillation system whilst supported by ECMO - a case review  
Karen Caulfield (Newcastle upon Tyne Hospitals NHS Foundation Trust, Newcastle upon Tyne, United Kingdom)

Redesign of NHS forth valley’s community rehabilitation AHP single point of referral  
Emma Cavanagh (NHS Forth Valley, Falkirk, United Kingdom)

An exercise group for the management of chronic knee pain: a service evaluation  
Elizabeth Bradshaw (University Hospitals Bristol NHS Foundation Trust, Bristol, United Kingdom)

A specialist fitness for work service: advanced practice physiotherapist working as a first point of contact practitioner  
Laran Chetty (Royal Free London NHS Foundation Trust, London, United Kingdom)

Cardiac rehabilitation for people with sub-acute, mild to moderate stroke: results from a mixed methods feasibility study  
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Cardiac rehabilitation and stroke teams attitudes to people with stroke taking part in cardiac rehabilitation: focus group study  
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)

Disorders of consciousness and complex neurodisability - what do service users access?  
Teresa Clark (Royal Hospital for Neuro Disability, London, United Kingdom)

The relationship between the use of personal electronic devices and musculoskeletal pain in children: a systematic review  
Anna Clark (University of Salford, Manchester, United Kingdom)

Testing models of integrated working in acute hospital wards to scope models of healthcare for the future  
Alexandra Clay (Sheffield Teaching Hospitals Foundation Trust, Sheffield, United Kingdom)

Raising awareness of axial spondyloarthropathy  
Andrew Coombs (Nuffield Health, Chichester, United Kingdom)

A novel, theory based intervention to promote engagement in physical activity in early rheumatoid arthritis  
Fiona Cramp (University of the West of England, Bristol, United Kingdom)
Advanced physiotherapy practitioner consultation as an alternative to GP consultation for patients with musculoskeletal conditions
Debbie Crerar (Midlothian HSCP, Edinburgh, United Kingdom)

Reducing emergency admissions for primary constipation: a pilot study to cut costs in an acute hospital trust
Zoe Crook (Aintree University Hospital, Liverpool, United Kingdom)

Exploration of the efficacy of myofascial release and trigger point therapy for women with pelvic organ prolapse
Anna Crowle (University of Leeds, Leeds, United Kingdom)

Exploring cancer rehabilitation services in South Wales: qualitative understanding from the perspectives of people affected by cancer and healthcare professionals
Judit Csontos (Cardiff University, Cardiff, United Kingdom)

Literature review on walking aids for children with cerebral palsy. An innovative walking aid for better lumbo-pelvic postural control

Identifying the physiotherapy and occupational therapy service provision for patients admitted with neurological conditions- are we coordinating care?
Alexandra Curtis (Guys and St Thomas' NHS Foundation Trust, London, United Kingdom)

Is there an association between therapeutic relationship and treatment outcome following Physiotherapy for Patellofemoral Pain (PFP)? A retrospective cohort study.
Chris Davis (Queen Mary University of London, London, United Kingdom)

Recorded Physiotherapy webinar’s: innovative provision of CPD to Physiotherapists working in busy independent sector, MSK clinical environments
Chris Davis (Queen Mary University of London, London, United Kingdom)

Trunk control in people with low back pain: the importance of muscle spindles input originating from the erector spinae
Alessandro Marco De Nunzio (University of Birmingham, Birmingham, United Kingdom)

Metastatic spinal cord compression - a retrospective audit of current practice on medical oncology and haematology wards at GSTT
Kathryn Denaro (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Predicting the unpredictable? A pilot study of a clinical tool for predicting mobility and discharge outcomes in hip fracture patients
Matthew Dennies (Warrington and Halton Hospitals, Warrington, United Kingdom)

The value of psychologically informed physiotherapy: students perceptions of the value and application of psychological tools in their physiotherapy practice
Katherine Dolan (Coventry University, Coventry, United Kingdom)

Developing and refining an acceptable nordic walking intervention for people with inflammatory rheumatic diseases
Melissa Domaille (University Hospitals Bristol NHS Foundation Trust, Bristol, United Kingdom)

Return to running postnatal - guideline for medical, health and fitness professionals managing this population
Emma Brockwell (Physiomum, Oxted, United Kingdom)

How effective is physiotherapy for sciatica? A systematic review and meta-analysis
Lucy Dove (University of Hertfordshire, Hatfield, United Kingdom)
Scientific Programme

Developing a patient-reported outcome measure (PROM) for neck pain in military aircrew: qualitative interviews with fastjet pilots to inform content
Anna Dowling (University of Birmingham, Birmingham, United Kingdom)

The use of a nursing HCA to work as part of the MDT in critical care, working across professional boundaries
Sarah Dyson (Royal Liverpool and Broadgreen University Hospitals NHS Trust, Liverpool, United Kingdom)

A well-established, well attended efficient sports club for children with neurodisability in a community setting
Emmanuela Egbuonu (Homerton University Hospital, London, United Kingdom)

How can we improve access to early powered mobility? A review of completed Bugzi loans
Kate El Bizanti (MERU, Epsom, United Kingdom)

Characteristics of physiotherapists working in advanced practice roles: descriptive UK survey
Agostino Faletra (Gateshead NHS Foundation Trust, Gateshead, United Kingdom)

A project evaluating integration of a physiotherapy assistant practitioner into consultant led falls clinic and the effect on referrals
Vicky Farrell (Cornwall Partnership Foundation Trust, Penzance, United Kingdom)

A 3 month prospective audit of physiotherapy referrals to a community rehabilitation team and trial of alternative triage process
Vicky Farrell (Cornwall Partnership Foundation Trust, Penzance, United Kingdom)

Comparison of joint kinematics measurements during single leg distance hop by using body-worn sensors and video camera motion analysis
Mohannad Felemban (Cardiff University, Cardiff, United Kingdom)

Role-emerging physiotherapy placements in dementia care; a service improvement
Nansi Felton (Avon and Wiltshire Mental Health Partnership NHS Trust, Bristol, United Kingdom)

Physiotherapists in ED: a city wide service supporting board performance, government targets, professional growth and most importantly patient care
Fraser Ferguson (The Scottish Government, Edinburgh, United Kingdom)

What enables older people to continue with their falls prevention exercises? A qualitative systematic review
Susanne Finnegan (Warwick University, Coventry, United Kingdom)

Quality improvement science can be successfully used to implement an online self referral initiative for an NHS musculoskeletal physiotherapy service
Gabriel Ford (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

A posture and mobility (skilful care) training package for care home staff: results of a cluster randomised controlled feasibility trial
Liz Graham (Academic Unit of Elderly Care and Rehabilitation, Bradford Teaching Hospitals NHS Foundation Trust, Bradford, United Kingdom)

Advanced back rehab class (ABC): is there value in adding education?
Adam Fox (Guy’s and St Thomas’ NHS Trust, London, United Kingdom)

The implementation of an advanced practitioner therapist role within a community independence service
John Frosdick (Solent NHS, Southampton, United Kingdom)
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An exploration of final year BSc student Physiotherapists’ confidence in prescribing therapeutic exercise to patients with patellofemoral pain syndrome
Simon Gaffney (Teesside University, Middlesbrough, United Kingdom)

The quantification of hop landing balance using trunk mounted accelerometry
Mike Gara (Bournemouth University, Bournemouth, United Kingdom)

Therapy timetabling, an evaluation of outcomes following implementation at the Oxfordshire stroke rehabilitation unit
Emma Garratt (Oxford Health NHS Foundation Trust, Oxfordshire, United Kingdom)

Feasibility of a self-developed online training tool to deliver specialist training - a review
Emma Garratt (Oxford Health NHS Foundation Trust, Oxfordshire, United Kingdom)

Best practice for serial casting to increase ankle range of movement following botulinum toxin in children with acquired brain injury
Rachel Garrod (The Children's Trust, Tadworth, United Kingdom)

Factors influencing implementation of aerobic exercise after stroke: a systematic review
Nicola J Gaskins (University of Central Lancashire, Preston, United Kingdom)

On your marks - are PDRU patients meeting government exercise guidelines?
Jennifer Gemmell (NHS Greater Glasgow and Clyde, Glasgow, United Kingdom)

Clinical assessments designed to measure body alignment posture in children with cerebral palsy - a systematised review
Frances Kathleen George (Humberston Park School, Grimsby, United Kingdom)

Validation of presence of three main subgroups identified within a UK patellofemoral pain population (PFP) using a Turkish data set
Phillip Gichuru (EdgeHill University, Ormskirk, United Kingdom)

What is the effect of communication technology on the work of being a patient in orthopaedics? A systematic review
Anthony Gilbert (Royal National Orthopaedic Hospital, Stanmore, United Kingdom)

Interprofessional education for practice: moving and handling for people with complex needs in contemporary healthcare
Jill Gilthorpe (Northumbria University, Newcastle Upon Tyne, United Kingdom)

Facial reanimation: to smile or not to smile: the art of facial rehabilitation post reanimation surgery
Sally Glover (NHS, Birmingham, United Kingdom)

The development of gloucestershire ’ s clinical standards for core rehabilitation - an integrated system approach
Deborah Gray (Gloucestershire Clinical Commissioning Group, Gloucester, United Kingdom)

Is return to work following joint replacement related to fitness level of the patient pre surgery?
Ewan Sharp (Golden Jubilee National Hospital, Glasgow, United Kingdom)

Achieving a definition and mechanism of evaluation for spinal surgical conversion within the national back and radicular pain pathway
Jim Greenwood (University College London Hospitals, London, United Kingdom)
"Practitioner Substitution": replacing a retiring consultant rheumatologist with an appropriately skilled advanced practice Physiotherapist: a 12-month evaluation  
William J Gregory (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

Impact of a three-phase ACLR post-operative rehabilitation pathway on patient drop-out rates and return to sport outcomes  
Jack Grodon (Guys and St Thomas' NHS Foundation Trust, London, United Kingdom)

Optimising resources for patient benefit: implementing ESCAPE-pain in collaboration with leisure and third sector community partners. A pilot study  
Tina Hadley-Barrows (Consultant Physiotherapist and Research Facilitator, Royal Wolverhampton NHS Trust, Staffordshire, United Kingdom)

The innovations in Physiotherapy database: a digital platform for shared learning  
Fran Hallam (Chartered Society of Physiotherapy, London, United Kingdom)

What matters most - a qualitative study of person-centred physiotherapy practice in community rehabilitation  
Ralph Hammond (Somerset Partnership NHS Foundation Trust, Williton, United Kingdom)

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Erin Hannink (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

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Victoria Harbottle (Great North Children's Hospital, Newcastle upon Tyne, United Kingdom)

Optimising parental engagement in early intervention physical therapy for infants with cerebral palsy - a realist synthesis  
Phillip Harniess (Great Ormond Street Hospital, London, United Kingdom)

The experience of diagnosis with hypermobile Ehlers Danlos syndrome: a literature review  
Helen Harte (Professional Adviser, Chartered Society of Physiotherapy)

The importance of leadership in community physiotherapy  
Helen Harte (Professional Adviser, Chartered Society of Physiotherapy)

Water immersion therapy in English premiership football and rugby union: a repeated survey of the 2007/8 and 2018/19 seasons  
Sally Jane Hartley (Manchester Metropolitan University, Manchester, United Kingdom)

The role of men's sheds in promoting the physical and mental well-being of older men  
Sandra Elaine Hartley (Manchester Metropolitan University, Manchester, United Kingdom)

Lung ultrasound in the management of patients with cystic fibrosis: a literature review  
Natasha Pickering (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

Early detection of post-operative pulmonary complications such as pneumonia using physiotherapy-led lung ultrasound: a case study  
Simon Hayward (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

Diagnostic thoracic ultrasound imaging - an exploration of physiotherapists' interest and use in clinical practice: a national survey  
Simon Hayward (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)
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Implementation of an ED direct discharge for the management of specific fractures: a service improvement
Natalie Hayward (Betsi Cadwaladr University Health Board, Wrexham, United Kingdom)

Tracheostomy weaning in community and the importance of the Multi-Disciplinary Team (MDT) to optimise outcomes - a case report
Lisa Hayward (Lancashire Teaching Hospitals, Preston, United Kingdom)

Transforming musculoskeletal physiotherapy delivery to provide a combined digitalised service; a service evaluation
Joe Head (IPRS Health, Ipswich, United Kingdom)

A dedicated physiotherapy led clinic for the assessment and management of cough weakness in a complex home ventilation cohort
Sean Headon (Aintree Hospital NHS Trust, Liverpool, United Kingdom)

Does patients’ perception of improvement following a pain management programme, match reported minimally clinically important differences?
Leila Heelas (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

A rapid review of evidence for management of patients that frequently attend emergency departments with chronic pain
Leila Heelas (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

Knee rehabilitation: a class for patients with knee osteoarthritis and/or degenerative meniscal tears
Karen Heer (Aintree University Hospital, Liverpool, United Kingdom)

Rehabilitation following hip fracture; how data can drive service development and improvement
Karen Henderson (NHS Fife, Kirkcaldy, United Kingdom)

What management approaches do physiotherapists select when assisting patients to manage phantom limb pain?
Ben Herberts (University of Cumbria, Carlisle, United Kingdom)

Description of performance and functional trajectory of acute oncology inpatients at a London tertiary center - a retrospective review
Simone Hesson (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Barriers and facilitators to student physiotherapists’ use of psychological interventions in physiotherapy practice
Rory Higgins (Glasgow Caledonian University, Glasgow, United Kingdom)

The effectiveness of a multi-disciplinary designed intervention to promote self-management of joint pain performed by non-clinicians: a service evaluation
Robin Higginson (Nuffield Health, Epsom, United Kingdom)

Stratified care for patients with back, neck, knee, shoulder or multi-site pain: the STarT MSK feasibility/pilot randomised controlled trial (ISRCTN15366334)
Jonathan Hill (Keele University, Stoke-on-Trent, United Kingdom)

Spinal triage by extended scope physiotherapists in a diagnostic interface clinic: spinal unit conversion rates from a 12-month service evaluation
Luke Hills (Allied Health Professionals Suffolk, Ipswich, United Kingdom)

Multi-professional approaches to children’s foot health: a qualitative study
Lisa Hodgson (University of Brighton, Eastbourne, United Kingdom)
A study of work related driving pain in community based healthcare professionals and work related risk factors
Emma Holloway (University of Nottingham, Nottingham, United Kingdom)

Critter quest: an inclusive physical activity app for children - a feasibility study
Leah Honohan (Specialist Physiotherapist, NHS Greater Glasgow and Clyde, United Kingdom)

The clinical reasoning processes of physiotherapists using education for the treatment of people with chronic low back pain
Christopher Horler (University of Brighton, Eastbourne, United Kingdom)

The diagnosis of neuropathic pain in musculoskeletal services: an online survey of current UK-based physiotherapy practice
Claire Horner (University of Hertfordshire, Hatfield, United Kingdom)

Process evaluation exploring the delivery and uptake of a posture and mobility training package in care homes
Karen Hull (Leeds Neurophysiotherapy, Leeds, United Kingdom)

The Newcastle deep brain stimulation rehabilitation project
Heather Hunter (Newcastle upon Tyne Hospitals NHS Foundation Trust, Newcastle upon Tyne, United Kingdom)

Does prehabilitation before a primary ACL reconstruction improve patient-reported outcome measures?
Christine Hutchinson (Nuffield Health, Epsom, Surrey, United Kingdom)

Point of care ultrasound guided musculoskeletal injections - education and service delivery
Sue Innes (University of Essex, School of Sport, Rehabilitation and Exercise Sciences, Wivenhoe, United Kingdom)

Effect of pilates exercise on cross-sectional area of multifidus muscle, pain and disability in people with chronic low back pain
Kabir Isah Mayana (University of Salford, Salford, United Kingdom)

Effect of multimodal physical rehabilitation protocol on walking and standing time in patients with leg pain in lumbar degenerative spondylolisthesis
Shikha Jain (Q Spine Clinic, Mumbai, India)

How a quality improvement project following a redesigned clinical pathway reaped benefits beyond the original target population
Cathy Jenkins (Oxford University Hospitals NHS Foundation Trust, Nuffield Orthopaedic Centre, Oxford, United Kingdom)

Positive living group: why that name; I am dying?
Angela Jiggins (St Nicholas Hospice, Bury St Edmunds, United Kingdom)

Impaired shock attenuation in people with chronic neck pain during curvilinear gait
David Jimenez-Grande (University of Birmingham, Birmingham, United Kingdom)

A structured health intervention for truckers (SHIFT)
Vicki Johnson (University Hospitals of Leicester, Leicester, United Kingdom)

Implementation of a pilot paediatric interdisciplinary x-ray clinic following audit of compliance with the cerebral palsy integrated pathway (CPIP) standards
Anna Jones (Dorset County Hospital NHS Foundation Trust, Dorchester, United Kingdom)
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MDT early years pathway- identifying a link therapist during the transition from the neonatal unit (NNU) to community services
Rachelle Joyce (St George's University Hospitals NHS Foundation Trust, London, United Kingdom)

Audit of patients presenting to emergency department with suspected CES and their subsequent management including surgery
Michael Jubb (QEH Birmingham, Birmingham, United Kingdom)

Prevalence and pattern of work related musculoskeletal disorders among petroleum tanker drivers in kano
Bashir Kaka (Bayero University Kano, Kano, Nigeria)

Physiotherapists can 'make every contact count' to promote smoking cessation; a quality improvement project on a vascular ward
Niamh Keating (Royal Free London NHS Foundation Trust, London, United Kingdom)

Community-based rehabilitation in patients with pulmonary hypertension: preliminary results
Carol Keen (Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom)

An evaluation of the impact and outcomes of children and families that participated in an innovative euro-rehabilitation service
Rachel Keetley (Nottingham University Hospitals NHS Trust, Nottingham, United Kingdom)

Investigating the use of rhythmic auditory stimulation for children with acquired brain injury
Gemma Kelly (The Children's Trust, Tadworth, United Kingdom)

Physiotherapy students' perceptions of the use of mobile applications to support patients to engage with rehabilitation home exercise programmes

A systematic review on the effectiveness of cognitive functional therapy for patients with chronic non-specific low back pain
Omar Khoja (Medical Rehabilitation Hospital, Medina, Saudi Arabia)

Physiotherapists' pain attitudes and beliefs, and their influence on the treatment selection for patients with chronic non-specific low back pain
Omar Khoja (Medical Rehabilitation Hospital, Medina, Saudi Arabia)

Rehabilitation via home based gaming exercise for the upper-limb post stroke (RHOMBUS): results of an intervention feasibility trial
Cherry Kilbride (Brunel University London, London, United Kingdom)

The adjunctive benefit of manual therapy in addition to therapeutic exercise for subacromial pain syndrome: a systematic review
Xenofon Konstantakis (University of Birmingham, Centre of Precision Rehabilitation for Spinal Pain School of Sport, Exercise and Rehabilitation Sciences, Birmingham, United Kingdom)

Case study: abdominal functional electrical stimulation to enhance lung function in quadriplegia
Daria Korzynska (Leeds Community Healthcare NHS Trust, Leeds, United Kingdom)

The validity of neurodynamic tests to identify nerve dysfunction in the upper limb
Julia Katharina Kühl (University of Brighton, Eastbourne, United Kingdom)

Exercise induced hypoalgesia: stability of measures with functional lumbar spine resistance training
Pauline Kuithan (University of Birmingham, Birmingham, United Kingdom)
Pedal exerciser for Improving muscle strength in the elderly- a randomised cluster controlled feasibility study
Rakesh Kumar (Betsi Cadwaladr University Board, Bangor, United Kingdom)

Do both slider and tensioner neurodynamic mobilisations to the upper limb induce a systemic hypoalgesic response in asymptomatic participants?
Jacky Lai (University of Brighton, Eastbourne, United Kingdom)

Identifying stroke in the Dizzy ED patient: development of a vertigo assessment tool by literature review
Dawn Lamb (North Cumbria University Hospital Trust, Carlisle, United Kingdom)

An exploration into the attitudes and beliefs amongst physiotherapists on chronic low back pain management: a cross sectional survey
Stephanie Land (Nuffield Health, Edinburgh, United Kingdom)

An audit of injuries within a cohort of elite level professional speedway riders during the competitive season 2018-19
Jonathan Larner (University of East Anglia, Norwich, United Kingdom)

Effectiveness of graded exercise & graded exposure for chronic nonspecific low back pain: a rapid review
Garland Laura (Guy's & St Thomas' NHS Foundation Trust, London, United Kingdom)

Assessing the impact of physiotherapy training on emotional wellbeing
Owen Ledbetter (Nuffield Health, Epsom, United Kingdom)

Is practising standing-up and moving between sitting and standing early after a severe stroke feasible? A feasibility randomised controlled trial
Angie Logan (Plymouth University, Cornwall, United Kingdom)

The effectiveness of non-pharmacological interventions to treat orthostatic hypotension in people with stroke: a systematic review
Angie Logan (Plymouth University, Cornwall, United Kingdom)

What is the impact of the language used within education of people with osteoarthritis of the knee?
Rebecca Luck (Guy's & St Thomas' NHS Foundation Trust, London, United Kingdom)

Open lower limb fractures; objective recovery assessed by balance and agility
Anna Lygas (Swansea University, Swansea, United Kingdom)

Caring for the dying: how prepared do newly qualified physiotherapists feel about providing care for patients who are dying?
Nicola Mackay (Oxford Brookes University, Oxford, United Kingdom)

What are the expectations of musculoskeletal physiotherapy in UK-born Pakistani patients in the UK?
Adila Mahmood (Manchester Metropolitan University, Manchester, United Kingdom)

Integration of primary and secondary care stroke rehabilitation into one continuous MDT pathway: a service evaluation
Alison Mallett (The Rotherham NHS Foundation Trust, Rotherham, United Kingdom)

Getting the know-how: the feasibility of delivering a digital self-management programme for axial spondyloarthritis
Melanie Jane Martin (Guy’s & St Thomas’ NHS Foundation Trust, London, United Kingdom)
Using digital technology and user-centred design to develop a physiotherapy self-referral service for back pain
Melanie Jane Martin (Guy’s & St Thomas’ NHS Foundation Trust, London, United Kingdom)

PRevention of shoulder ProbleMs TRIal (PROSPER): exercise to prevent shoulder problems in patients undergoing breast cancer treatment
Bruno Mazuquin (University of Warwick, Coventry, United Kingdom)

The effectiveness of circuit training on physical ability in palliative care
Aileen McCartney (Wisdom Hospice, Rochester, United Kingdom)

The effects of physical activity on weight gain and educational attainment in primary school children
Michael McCluskey (Keele University, Keele, United Kingdom)

NICE guidance and quality standard assurance evaluation: a process redesign to improve effectiveness and efficiency
Carol McCrum (East Sussex Healthcare NHS Trust, Eastbourne, United Kingdom)

Falls response service: a multidisciplinary response to 999 falls
Ryan McGavock (Aneurin Bevan University Health Board / Welsh Ambulance Services Trust, Newport, United Kingdom)

Physiotherapists using very brief interventions to make every contact count in multiple long-term conditions: a scoping review
R Brown (Coventry University, Newport Pagnell, United Kingdom)

Physiotherapy interventions for pain management in haemophilia: a systematic review
Paul McLaughlin (St. George’s University of London, London, United Kingdom)

The effectiveness of extracorporeal shock wave therapy (ESWT) in the treatment of lower limb conditions - a pilot clinical audit
Heather McLintock (Betsi Cadwaladr University Health Board, Wrexham, United Kingdom)

GP practice-based healthy legs clinics
Elaine McNeill (South Eastern Health and Social Care Trust, Lisburn, United Kingdom)

Paediatric musculoskeletal (MSK) triage in the community - RightPath - a pilot study
Vicky Mercer (Research Associate, Newcastle University, Newcastle upon Tyne, United Kingdom)

Inter-rater reliability of quantifying mechanical and thermal sensitivity in a musculoskeletal trauma population
Nicola Middlebrook (University of Birmingham, Birmingham, United Kingdom)

A service evaluation of new independent prescribers within a COPD Team
Sian Midwinter (Worcestershire Acute Hospitals NHS Trust, Worcester, United Kingdom)

Outcome reporting in traumatic brachial plexus injury: a systematic review to inform a core outcome set: the COMBINE study
Caroline Miller (University of East Anglia, Norwich, United Kingdom)

Adherence to treatments and self-management of complex conditions: what can PROVE (Physiotherapy Rehabilitation for Osteoporotic Vertebral Fracture trial) tell us?
Catherine Minns Lowe (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

Single-arm observational service evaluation: efficacy of a single advanced physiotherapy practitioner intervention for patients with chronic musculoskeletal pain
Hannah Morley (Cardiff University, Cardiff, United Kingdom)
Final year physiotherapy students' experiences of early mobilisation and rehabilitation for the critically ill patient
Holly Morris (Cardiff and Vale University Health Board, Cardiff, United Kingdom)

To explore the patients' perspective of physiotherapy intervention within the home environment for management of long term neurological conditions
Rachel Morris-Love (Coventry University, Coventry, United Kingdom)

Ultrasound guided caudal epidural injections in the management of disc-related sciatica: audit data from a spinal interface service
Alan Nagington (Midlands Partnership NHS Foundation Trust, Stoke-On-Trent, United Kingdom)

Musculoskeletal MRI requesting is an overused resource: can a multi-disciplinary group reduced inappropriate referrals from primary care to secondary care?
David Nelson (Hywel Dda University Health Board, Carmarthen, United Kingdom)

Effects of aerobic and strengthening exercise combined with behaviour change interventions in fatigue management of people with multiple sclerosis (pwMS): critical review
Kailing Ng (Glasgow Caledonian University, Glasgow, United Kingdom)

Respiratory simulation training for physiotherapy staff at Aberdeen Royal Infirmary
Derek Nicol (NHS Grampian, Aberdeen, United Kingdom)

Independent prescribing by advanced Physiotherapists for patients with low back pain in primary care: feasibility trial with an embedded qualitative-component
Tim Noblet (University of Birmingham, Edgbaston, Birmingham, United Kingdom)

Simulation, as innovation in undergraduate physiotherapy assessments: does this enhance patient outcome and experience? A qualitative study
Anne O'Brien (Keele University, Staffordshire, United Kingdom)

Scoping review: should physiotherapists recommend swimming to patients with low back pain and is further research indicated?
Helen Oakes (Canterbury Christ Church University, Canterbury, United Kingdom)

Self-management using wearable technology, to promote knowledge and skill in patients' ability to manage their own care
Andrew Oldham (Salford Royal, Salford, United Kingdom)

Collaborative cross-agency service delivery to address public health issues within an MSK setting: evaluation of 'Healthy Mind, Health Body'
Karen Oliver (East Lancashire NHS Trust, Blackburn, United Kingdom)

Does delay to theatre influence patients' ability to achieve early mobilisation following surgical fixation of a hip fracture?
Tomi Oluseye (North Manchester General Hospital, Manchester, United Kingdom)

Hemiarthroplasty for hip fracture: are post-operative hip precautions necessary?
Tomi Oluseye (North Manchester General Hospital, Manchester, United Kingdom)

Pulmonary rehabilitation and the national exercise referral scheme: a collaboration
Kayleigh Owen (Swansea Bay University Health Board, Neath Port Talbot, United Kingdom)

Literature review of Information and communication technologies in the management of chronic obstructive pulmonary disease
Kayleigh Owen (Swansea Bay University Health Board, Neath Port Talbot, United Kingdom)
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Spasticity interventions in cerebral palsy for people with and without intellectual disabilities - a comparative analysis
Ramanand Palanichamy (Swansea Bay UHB, Swansea, United Kingdom)

Contributing to service development and enhancing patient care through the establishment of a balance class
Katherine Panton-Kent (Birmingham Community Healthcare Foundation Trust NHS, Birmingham, United Kingdom)

What outcome measures do students need to be able to use for clinical practice?
Natalie Patterson (Solent NHS, Portsmouth, United Kingdom)

Can developing an active ward ethos translate into cystic fibrosis patients ‘stepping up’ during an inpatient stay?
Holly Patterson (Royal Brompton Hospital, London, United Kingdom)

Impact review following changes to service by implementing a modified 7 day and transition provision within acute paediatric neurorehabilitation
Jennifer Pelling (University Hospital Southampton NHS Foundation Trust, Southampton, United Kingdom)

Redesigning a rural physiotherapy service’s documentation audit process: improving quality whilst promoting honest & meaningful conversations
Andrew Pellow (Powys Teaching Health Board, Newtown, United Kingdom)

A call for future vision on pulmonary rehabilitation: a perspective review
Shakila Devi Perumal (Cardiff University, Cardiff, United Kingdom)

The potential role of physiotherapy performed lung ultrasound during an acute adult cystic fibrosis exacerbation: A case report
Natasha Pickering (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

The authenticity of using visual methods to represent the emotional well-being of children and young people with cerebral palsy
Dawn Pickering (Cardiff University, Cardiff, United Kingdom)

#JOGLE - a service evaluation. How a team challenge with teenagers and young adults positively impacts activity levels and engagement
Rebecca Pickford (University College London Hospitals, London, United Kingdom)

6 week post operative outcomes following an accelerated recovery programme for lumbar spine discectomy and fusion procedures
Kate Pilkington (Nuffield Health, Gloucestershire, United Kingdom)

Use of a protocolised estimated discharge date following hip fracture surgery improves discharge planning and reduces length of stay
Niki Triteos (Guy’s & St Thomas’ NHS Foundation Trust, London, United Kingdom)

Wearables as objective tools in sport-related concussion: a protocol for more informed player management
Dylan Powell (Northumbria University, Newcastle, United Kingdom)

Stress and burnout in physiotherapists. A literature review of causative factors, the impact on patient care and coping strategies
Claire Preece (Powys Teaching Health Board, Powys, United Kingdom)
Effectiveness and optimal dosage of resistance training for chronic neck pain: a systematic review with a qualitative synthesis and meta-analysis
Jonathan Price (Birmingham Community Healthcare NHS Foundation Trust, Birmingham, United Kingdom)

The implementation of a 'One Stop Shop' shoulder clinic within a musculoskeletal triage service: assessment, diagnostic ultrasound & guided injections
Sally Priest (Betsi Cadwaladr University Health Board, Wrexham, United Kingdom)

Adverse events following thoracic spine joint manipulation: a systematic review and narrative synthesis
Ciprian Pup (University of Birmingham, Birmingham, United Kingdom)

Queen Elizabeth University Hospital emergency laparoscopic and laparotomy Scottish audit early mobility project
Jennifer Rainey (Queen Elizabeth University Hospital, Glasgow, United Kingdom)

A comparison of dynamic balance during stepping between children with cerebral palsy and children with typical development
Rachel Rapson (University of Plymouth, Plymouth, United Kingdom)

Becoming an expert empowered parent
Jim Reeder (University of Brighton, Eastbourne, United Kingdom)

Experiences of women undergoing breast cancer surgery and physiotherapists participating in the UK PROSPER trial
Sophie Rees (University of Warwick, Coventry, United Kingdom)

Move groove improve quality improvement project
Emily Richards (Homerton University Hospital, London, United Kingdom)

Earlier therapy intervention in the emergency department to improve clinical outcomes for fallers aged 65 and over
Francesca Roberts (Lewisham and Greenwich NHS Trust, London, United Kingdom)

Outputs and perceptions of ‘consultant physiotherapist’ roles
Lisa Roberts (University of Southampton, Southampton, United Kingdom)

An exploratory study of experiences and perceptions of patients with breast cancer who have undertaken a 2-day retreat programme
Emma Rodaway (University of Salford, Salford, United Kingdom)

Can a brief behavioural assessment improve exercise adherence in older people with musculoskeletal conditions? A feasibility randomised controlled trial
Jonathan Room (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

Can patients with bronchiectasis in grampian use online physiotherapy resources and patient information leaflets to self manage their condition?
Sharon Ryan (NHS Grampian, Aberdeen, United Kingdom)

How does LBP influence muscle activity during a cyclical dynamic lifting task?
Andy Sanderson (University of Birmingham, Birmingham, United Kingdom)

The use of a standardised outcome measure (musculoskeletal health questionnaire) within the musculoskeletal physiotherapy services across a trust in Staffordshire
Panos Sarigiovannis (Midlands Partnership NHS Foundation Trust, Newcastle under Lyme, United Kingdom)
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  Amanda Saunders (Cambridge University Hospitals NHS Foundation Trust, Cambridge, United Kingdom)

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  Stefanie Schnabel (Glasgow Caledonian University, Glasgow, United Kingdom)

- **The implementation of physiotherapy programmes in a secondary special school - a service evaluation**
  Jane Schofield (Bradford Teaching Hospitals Trust, Bradford, United Kingdom)

- **Arthroplasty class innovation: “Taking efficiency steps together”**
  Thomas Scott (Manchester Foundation Trust, Manchester, United Kingdom)

- **Cardiorespiratory physiotherapy for mechanically ventilated children following cardiac surgery: a prospective observational service evaluation**
  Lee Carter (Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom)

- **Nursing and medical staff perceptions of on-call respiratory physiotherapy: a service evaluation**
  Chad Redgrave (St George's University Hospitals NHS Foundation Trust, London, United Kingdom)

- **Usage and perceived barriers and facilitators of outcome measures by paediatric physiotherapists in Bahrain: an exploratory survey**
  Harriet Shannon (Programme lead for cardiorespiratory physiotherapy education, UCL GOS Institute of Child Health, London, United Kingdom)

- **Developing a physiotherapy foot surgery service and patient pathway**
  Ewan Sharp (Golden Jubilee National Hospital, Glasgow, United Kingdom)

- **Effect of aerobic exercise on functional capacity and health status of individuals living with HIV/AIDS in Kano, Nigeria: pilot study**
  Aishat Shittu (Bayero University Kano, Kano, Nigeria)

- **Correlate of respiratory symptoms, pulmonary function and functional capacity in sickle cell anaemia**
  Aishat Shittu (Bayero University Kano, Kano, Nigeria)

- **Effects of a school intervention program delivered in children with movement difficulties with minimal specialist support. A feasibility study**
  Charikleia Sinani (York St John University, York, United Kingdom)

- **A loaded self-managed exercise programme for patellofemoral pain: a mixed methods feasibility study**
  Benjamin Smith (University Hospitals of Derby and Burton NHS Foundation Trust, Derby, United Kingdom)

- **A comparative population description of patients on the older person’s unit, an acute hospital setting**
  Connor Snape (Guy's and St Thomas' NHS Foundation Trust, London, United Kingdom)

- **Can physical rehabilitation in elderly patients with chronic low back pain have clinical outcomes similar to younger patients?**
  Shikha Jain (Q Spine Clinic, Mumbai, India)
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Retrospective review of complex tracheostomy ward round in determining barriers to decannulation in acquired and traumatic brain injured patients
Elizabeth Starbuck (Salford Royal NHS Foundation Trust, Salford, United Kingdom)

Physiotherapists’ awareness, knowledge and confidence in screening and referral of suspected axial spondyloarthritis: a survey of UK clinical practice
Eliza Steen (Kings College Hospital NHS Foundation Trust, London, United Kingdom)

Greater trochanteric pain syndrome in the UK national health service: a multi-centre service evaluation
Gareth Stephens (Royal Orthopaedic Hospital NHS Trust, Birmingham, United Kingdom)

Hydrotherapy: mobilising knowledge into clinical practice
Kay Stevenson (Keele University, Stoke on Trent, United Kingdom)

The design, development and implementation of a musculoskeletal trainee programme in a large musculoskeletal interface service (MIS)
Greg Bicker (Midlands Partnership NHS Foundation Trust, Stoke on Trent, United Kingdom)

Supporting employees with chronic health conditions return to work. A telephone based service, how can that work?
Nicola Suckley (ACPOHE/ Working To Wellbeing, Bury St Edmunds, United Kingdom)

Clinicians’ involvement in data collection for portfolio research: impact on their clinical practice
David Sweeting (East Coast Community Healthcare CIC, Lowestoft, United Kingdom)

A service evaluation exploring postoperative ambulation following thoracic surgery
Chloe Ann Tait (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

Patient and public beliefs about the role of imaging in the management of non-specific low back pain: a scoping review
Stephanie Taylor (Integrated Physiotherapy, Orthopaedic and Pain Service, Midland Partnership NHS Foundation Trust, Tamworth, United Kingdom)

Comparative effectiveness of exercise or self-management of plantar heel pain: a systematic review and meta-analysis
Damian Thacker (ScHARR University of Sheffield, PhysioWorks Sheffield, Sheffield, United Kingdom)

Lessons learnt and outcomes delivered from participation in parkinson’s uk physiotherapy audits
Janet Thomas (Team Lead Physiotherapist / Lecturer, NHS Fife / Queen Margaret University, Edinburgh, United Kingdom)

Effects of a multi-disciplinary physical and psychological programme on kinesiophobia, self-efficacy and functionality in persistent low back pain service users
Amy Thomas (Cardiff & Vale University Health Board, Cardiff, United Kingdom)

Cerebral palsy integrated pathway (CPIP) of hip surveillance, for children with non- cerebral palsy diagnosis?
Ricarda Tillmann (Barts and the Royal London NHS Trust, London, United Kingdom)

Involving patients' relatives and ward staff in prompting of bedside exercises is well received
Beata Toth (NHS Lothian, Royal Infirmary of Edinburgh, Edinburgh, United Kingdom)
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The front of house team: enabling and supporting discharge from the emergency department
Ian Tyrrell (University Hospital of North Midlands, Stoke on Trent, United Kingdom)

Prevention of playing-related Injuries in elite young musicians: risk factors for injury and strategies for change
Sarah Upjohn (University of Cambridge, Cambridge, United Kingdom)

Developing patient understanding - the effectiveness of an educational and exercise programme for persistent lower back pain: service evaluation results
Jacinta Walsh (The University of Central Lancashire, Lancashire, United Kingdom)

Investigating the Clasp 1.0 neurofeedback glove as a tool for measuring reach-to-grasp
Emily Waring (Leeds Beckett University, Leeds, United Kingdom)

Implementing prehabilitation in a tertiary vascular centre a quality improvement journey
Heather Waring (Guys and St Thomas NHS Foundation Trust, London, United Kingdom)

Attitudes and beliefs of healthcare providers towards low back pain in Bahrain
Pearl Wasif (King's College London, London, United Kingdom)

How effective is a physiotherapy led persistent pain programme following an Initial pain education session? An analysis of the data
Thomas Watkins (Cwm Taf Morgannwg University Healthboard, Llantrisant, United Kingdom)

Increasing long-term participation in sports based activities in children and young people with acquired brain injury
Natasha Watson (The Children's Trust, Tadworth, United Kingdom)

Talkback: a co-designed educational resource for people with lower back pain
Richard Webber (Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom)

Introduction of a Physiotherapist into the Paediatric Haemophilia Clinic at University Hospital Southampton: - patient and family satisfaction
Caroline Webster (Southampton University Hospital, Southampton, United Kingdom)

Motor competence and physical activity in adolescence
Ben Weedon (Oxford Brookes University, Oxford, United Kingdom)

Extension and flexion of the wrist using a 2-channel proportional EMG-FES in patients after spinal cord injury
Emily Whicher (Buckinghamshire Healthcare NHS Trust, Aylesbury, United Kingdom)

The impact an in-house rotational paediatric physiotherapist has on the management of children and young adults in a hospice setting
Amillie White (University Hospitals Southampton NHS Foundation Trust, Southampton, United Kingdom)

An unexpected journey: learning from the experts
Katie Wilkie (NHS Lothian, Edinburgh, United Kingdom)

Evaluation of the optimal physiotherapy-led mobilisation on critical care following the implementation of a mobility guideline
Nicola Williams (Blackpool Teaching Hospitals NHS Foundation Trust, Blackpool, United Kingdom)

Age matched comparisons in performance of the instrumented timed-up and go between persons with dementia and their careers
Jonathan Williams (Bournemouth University, Bournemouth, United Kingdom)
Scientific Programme

Achieving consensus on the treatment targets of exercise in persistent non-specific low back pain: a modified nominal group workshop process
Lianne Wood (Keele University, Newcastle-under-Lyme, United Kingdom)

A qualitative study exploring the provider and patient perspective of two rehabilitation programmes following knee replacement surgery
Gillian Yeowell (Manchester Metropolitan University, Manchester, United Kingdom)

Upper-limb therapy for stroke survivors with severely-limited arm function: analysis of participants’ function and goal attainment following an augmented intervention
Heather Jane Young (Glasgow Caledonian University, Glasgow, United Kingdom)

Managing Musculoskeletal Complexity
09:00 - 10:30
Hall 1

Managing complexity in musculoskeletal pain

Learning objective 1: To be able to identify complexity in people presenting with musculoskeletal pain with a focus on the role of comorbidity and risk factors for poor clinical outcome

Learning objective 2: To understand the high level of mental health comorbidity in people with musculoskeletal pain and appraise the benefits of physical activity for those with musculoskeletal pain and comorbid mental health conditions

Learning objective 3: To assess characteristics that make people with low back pain and musculoskeletal pain at high risk of poor clinical outcome and to plan management strategies for this complex pain group

Chair: Jonathan Quicke (Keele University, Staffordshire, United Kingdom)

Managing complexity in musculoskeletal pain
09:00
Nadine Foster (NIHR Professor of Musculoskeletal Health in Primary Care, Director of Keele Clinical Trials Unit, Keele University, Staffordshire, United Kingdom)
Melanie Holden (Keele University, Staffordshire, United Kingdom)
Gail Sowden (Keele University, Staffordshire, United Kingdom)
Brendon Stubbs (King’s College Hospital College London, London, United Kingdom)

Oxygen: just a load of gas? Oxygen in clinical practice

Learning objective 1: To enhance physiotherapists’ knowledge and understanding of the benefits and risks of oxygen therapy particularly related to: sleep and palliative care

Learning objective 2: To provide a learning opportunity for physiotherapists on the use of and clinical implications for: hyperbaric oxygen therapy and oxygen in extreme circumstances including altitude

Learning objective 3: To increase physiotherapists’ comprehension of the impact of oxygen therapy on a person’s life experience and daily living

Chair: Stephanie Mansell (Consultant Respiratory Physiotherapist, Royal Free London NHS Foundation Trust, London, United Kingdom)
Oxygen: just a load of gas? Oxygen in clinical practice  
Carol Kelly (Edge Hill University, Ormskirk, United Kingdom)  
Richard Leigh (Royal Free London NHS Foundation Trust, London, United Kingdom)  
Swapna Mandal (Royal Free London NHS Foundation Trust, London, United Kingdom)  
Kay Mitchell (the Xtreme Everest Oxygen Research Consortium executive team, NIHR Biomedical Research Centre, Southampton, United Kingdom)

Fit for work  
09:00 - 10:30  
Hall 8B

Functional assessment and screening in the workplace

Learning objective 1: Understand the background and relevant research to functional assessment and screening
Learning objective 2: Understand the use of functional assessment tests in wider physiotherapy practice
Learning objective 3: Awareness of ACPOHE functional measurement tests (FMT) toolkit and application to physiotherapy practice

Chair: Heather O’Neill (Northumbria Healthcare NHS trust, Ashington, United Kingdom)

Functional assessment and screening in the workplace  
09:00  
Catherine Albert (Self employed, Nottingham, United Kingdom)  
Cindy Gaimster (self employed, Brighton, United Kingdom)  
Michiel Reneman (University of Groningen, Netherlands, Groningen, Netherlands)

The next generation  
09:00 - 10:30  
Hall 9

Managing paediatric chronic pain - preventing a future of disability

Learning objective 1: Participants will be able to understand the current epidemiology of paediatric musculoskeletal pain
Learning objective 2: Participants will be able to have an understanding of the current neuroscience of the adolescent and its implications in the presentation and management of chronic musculoskeletal pain
Learning objective 3: Participants will have an understanding of current best practice in the physiotherapeutic management of paediatric chronic musculoskeletal pain.

Chair: Jane Robinson (Advanced Physiotherapy Practitioner, Paediatric Pain Management, Sheffield Children’s NHSFT, Sheffield, United Kingdom)

Managing paediatric chronic pain - preventing a future of disability  
09:00  
Kate Dunn (Keele University, Keele, United Kingdom)  
Rhiannon Joslin (Physiotherapy Lecturer, Southampton University, Southampton, United Kingdom)  
Mick Thacker (London South Bank University, London, United Kingdom)
Innovation in rehabilitation

**Virtual clinics in orthopaedics**

**Learning objective 1:** Consider how evidence, theory and patient input can be integrated during digital intervention development

**Learning objective 2:** Learn from examples of virtual clinics being developed and implemented in practice

**Learning objective 3:** Lessons learned and future considerations for exploiting digital technology within healthcare

Chair: Anthony Gilbert (Royal National Orthopaedic Hospital, Stanmore, United Kingdom)

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<tr>
<th>Time</th>
<th>Title</th>
<th>Speakers</th>
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<tr>
<td>09:00</td>
<td>Virtual clinics in orthopaedics</td>
<td>Anna Anderson (University of Leeds, Leeds, United Kingdom)</td>
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<td>Katy Clay (Royal Liverpool and Broadgreen University Hospitals NHS Trust, Merseyside, UK)</td>
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<td>Paula Houghton (Royal Liverpool and Broadgreen University Hospitals NHS Trust, Merseyside, UK)</td>
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<td>Nick Preston (University of Leeds, Leeds, United Kingdom)</td>
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Innovation in rehabilitation

**Innovation in Rehab - Platforms - Right Intervention, right time, right patient**

Chair: Karen Robb (Rehab Lead, Macmillan)

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<tr>
<th>Time</th>
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<tr>
<td>09:00</td>
<td>Stratified care for patients consulting with suspected sciatica in primary care: the SCOPiC RCT (ISRCTN75449581)</td>
<td>Kika Konstantinou (Primary Care Centre Versus Arthritis, Stoke-on-Trent, United Kingdom)</td>
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<td>09:15</td>
<td>Early motion and directed exercise (EMADE) versus usual-care, following ankle fracture stabilisation surgery; a pragmatic randomised controlled trial</td>
<td>Paul Matthews (Nottingham University Hospitals NHS Trust, Nottingham, United Kingdom)</td>
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<tr>
<td>09:30</td>
<td>Early VERsus later augmented physiotherapy compared with usual physiotherapy (EVERLAP): a feasibility randomised controlled trial of arm function after stroke</td>
<td>Frederike van Wijck (Glasgow Caledonian University, Glasgow, United Kingdom)</td>
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<td>09:45</td>
<td>High intensity interval training is feasible in people moderately disabled by progressive multiple sclerosis</td>
<td>Evan Campbell (University of Glasgow, Glasgow, United Kingdom)</td>
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<td>10:00</td>
<td>Effectiveness of imagery training compared with exercise training on hip abductor strength and electromyography (EMG) in healthy adults</td>
<td>Majid M. Alenezi (Bangor University, Bangor, United Kingdom)</td>
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<td>10:15</td>
<td>Incorporating patients with pulmonary hypertension associated with respiratory disease into pulmonary rehabilitation - is it feasible?</td>
<td>Laura Moth (Guys and St Thomas' NHS Foundation Trust, London, United Kingdom)</td>
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Leading for the Long Term

Chair: Natalie Beswetherick (Director, Chartered Society of Physiotherapy)

Leading for the Long Term

Stuart Palma (Head of Allied Health Professions (Professional Leadership), NHS England and NHS Improvement)
Maria Busuttil (Manager, Social Care Standards Authority in Malta)
Claire Ardito (Vice Chair CSP Council, Physiotherapy Professional Advisor and AHP Lead, Harrogate & District NHS Foundation Trust)
Sarah Morton (Professional head of adult physiotherapy, Council member, Gloucestershire Care Services)
Laura Leadsford (London Regional Head of Allied Health Professions, Health Education England)

Networking

Strength training & physiotherapy practice: Do we? Should we? Could we?

Chair: Rachel Young (Neuro Physio/Doctoral Candidate Sheffield Hallam University, Sheffield Neuro Physiotherapy, Sheffield, United Kingdom)

Strength training & physiotherapy practice: Do we? Should we? Could we?

Anna Lowe (Programme Manager-National Centre for Sport & Exercise Medicine-Sheffield, AHPs4PH, Sheffield, United Kingdom)

First Contact Practitioners in Frailty

Chair: Victoria Goodwin (Associate Professor in Ageing and Rehabilitation, University of Exeter, Exeter, United Kingdom)

- Is there a need for an FCP for frailty role in primary care?
- What would be the aim of the role?
- What would be the key skills required?
**Scientific Programme**

**Innovation in rehabilitation**
11:00 - 12:30
Hall 1

**Digital CPD: New ventures into online learning for rehabilitation**

**Learning objective 1:** To understand the variety of methods and platforms used to access and deliver digital continuing professional development (CPD).

**Learning objective 2:** To appraise the role of a range of existing digital CPD methods, and how these can support CPD that meets in line with HCPC standards.

**Learning objective 3:** To understand how digital CPD can support improvements and innovation in rehabilitation practice and services.

Chair: Naomi McVey (North West Allied Health Professions Workforce Lead, Health Education England, Manchester, United Kingdom)

*Digital CPD: New ventures into online learning for rehabilitation* 11:00
Scott Buxton (Physiopedia, Bath, United Kingdom)
Jack Chew (Managing Director, Chews Health, Manchester, United Kingdom)
Janet Thomas (Team Lead Physiotherapist / Lecturer, NHS Fife / Queen Margaret University, Edinburgh, United Kingdom)
Paula Manning (AHP4PH Health and Wellbeing Volunteer, Allied Health Professionals for Public Health)

**Managing complexity**
11:00 - 12:30
Hall 8A

**The long view: Understanding cerebral palsy from a lifecourse perspective**

**Learning objective 1:** To describe current evidence on co-morbidity in adults with cerebral palsy (CP), including musculoskeletal and cardiovascular morbidity, and associated risk factors.

**Learning objective 2:** To understand the experience of adults with CP in relation to receipt of physiotherapy and organisation of health services in the United Kingdom.

**Learning objective 3:** To discuss challenges to delivering physiotherapy services to adults with CP to improve health outcomes, with consideration of the recently published NICE guideline on “cerebral palsy in adults”.

Chair: Jennifer Ryan (Research Lecturer, Royal College of Surgeons in Ireland (RCSI), Dublin, Ireland)

*The long view: Understanding cerebral palsy from a lifecourse perspective* 11:00
Gemma Cook (Brunel University London, London, United Kingdom)
Miriam Creeger (Self employed, London, United Kingdom)
Cherry Kilbride (Brunel University London, London, United Kingdom)
Sarah Masters (Perform, London, United Kingdom)
Managing Musculoskeletal Complexity
11:00 - 12:30

**Work related musculoskeletal disorders: Challenges and new perspectives**

*Learning objective 1:* Participants will gain knowledge of how to integrate occupational factors within physiotherapy for patients with work related musculoskeletal disorders.

*Learning objective 2:* Participants will gain knowledge, practical skills and tools with regard to addressing occupational factors within their practice, manual handling training, facilitating return-to-work (RTW), and providing self-management support.

*Learning objective 3:* Participants will enhance their current practice with regard to the integration of occupational factors and manual handling training and will be better equipped to support patients with regard to maintaining their work or RTW.

Chair: Nathan Hutting (HAN University of Applied Sciences, Nijmegen, Netherlands)

**Work related musculoskeletal disorders: Challenges and new perspectives**

11:00

Glykeria Skamagki (Coventry University, Coventry, United Kingdom)
Gwenllian Wynne-Jones (Keele University, Staffordshire, United Kingdom)
Ashley James (Clinical Lead of Occupational Health Physiotherapy Services, IPRS Health)

**The next generation**

11:00 - 12:30

**Which pathway to follow? Managing paediatric musculoskeletal conditions**

*Learning objective 1:* Participants will have an understanding of paediatric specific conditions that present as MSK pain or dysfunction

*Learning objective 2:* Participants will have an understanding of current appropriate paediatric MSK screening tools available.

*Learning objective 3:* Participants will have the opportunity to contribute to the debate regarding how pre and post qualification training can be delivered effectively to ensure patients benefit from evidence-based assessment and treatment.

Chair: Vicky Easton (Clinical Physiotherapy Specialist, Norfolk and Norwich University hospitals, Norwich, United Kingdom)

**Which pathway to follow? Managing paediatric musculoskeletal conditions**

11:00

Heather Foster (Bath University, Bath, United Kingdom)
Vicky Mercer (Research Associate, Newcastle University, Newcastle upon Tyne, United Kingdom)
Anish Sanghrajka (Consultant Paediatric Orthopaedic Surgeon, University of East Anglia, Norwich, United Kingdom)

**Fit for work**

11:00 - 12:30

**The Future of the Fit Note - workshop**

Chair: Miles Atkinson (MSK Corporate Service Lead – Vita Health Group and the Honorary Chair of ACPOHE, Association of Charted Physiotherapists in Occupational Health and Ergonomics, Bury, United Kingdom)
Scientific Programme

The Future of the Fit note - Workshop 11:00
Rob Hampton (GP and Occupational Physician, Public Health England, London, United Kingdom)

Managing Musculoskeletal Complexity
11:00 - 12:30 Hall 11A

Managing MSK complexity - Platforms - Contemporary management of people with MSK pain
Chair: Nicola Heneghan (Chair MACP and IFOMPT MO Representative, MACP)
Chair: Kevin Hall (Knowledge Translation Officer, MACP)

Is there an association between pain self-efficacy and adherence to physiotherapy treatment for musculoskeletal shoulder pain? Secondary analysis of data 11:00
Claire Gurney (University of East Anglia, Norwich, United Kingdom)

Is there an association between metabolic syndrome and rotator cuff related shoulder pain? A systematic review 11:15
Graham Burne (ESP / Clinical Specialist Physiotherapist, Guy's & St Thomas' NHS Foundation Trust, London, United Kingdom)

Patients' and general practitioners' views of stratified care for musculoskeletal pain: qualitative findings from the STarT MSK pilot trial 11:30
Jonathan Hill (Keele University, Stoke-on-Trent, United Kingdom)

An exploration of low back pain (LBP) history, presenting symptoms, management and outcomes in a prospective cohort of pregnant women 11:45
Sarah Dianne Liddle (Ulster University, Newtownabbey, United Kingdom)

The early patient journey following lumbar spinal fusion surgery: a qualitative study using semi structured interviews and weekly patient diaries 12:00
Alison Rushton (University of Birmingham, Birmingham, United Kingdom)

Do early patient reported outcome measures post total knee arthroplasty predict poor outcomes (the early PROMPT study)? 12:15
Gareth Stephens (Royal Orthopaedic Hospital NHS Trust, Birmingham, United Kingdom)

CSP
11:00 - 12:30 Hall 11B

Demonstrating value, impact and leadership: Optimising physiotherapy's engagement in the advanced practice and consultant agenda

Chair: Jackie Waterfield (Professor in Education and Head of Division, Queen Margaret University Edinburgh)
Demonstrating value, impact and leadership: Optimising physiotherapy’s engagement in the advanced practice and consultant agenda

11:00

Beverley Harden (Allied Health Professions Lead, Health Education England)
Lisa Roberts (University of Southampton, Southampton, United Kingdom)
Stephanie Mansell (Consultant Respiratory Physiotherapist, Royal Free London NHS Foundation Trust, London, United Kingdom)
Andrew Bennett (Consultant musculoskeletal physiotherapist, Sutton Health and Care Alliance / SWLEOC)
Nick Downing (Head of NHS services and Advance Practice Physiotherapist, Crystal palace Physio group)
Suzanne McIlroy (Consultant and Clinical Lead Physiotherapist, King’s College Hospital NHS Foundation Trust)
Tom Pointing (Rotational band 5 physiotherapist, Solent NHS Trust)
Esther Clift (Southern Health NHS Foundation Trust, Southampton, United Kingdom)
Jo Jennings (Orthogeriatric ACP, South Warwickshire foundation trust)
Lucy Cameron (APPN Vice Chair)
Beth Vallet (Rotational Physiotherapist)
Emma Jayne Coleman (Band 5 Physiotherapist)

Networking
11:00 - 12:30

Hip sprint huddle

An informal campfire discussion where delegates can meet with other members and talk with the Hip Sprint Local Team, including representatives form ATOCP and AGILE, about -

- The CSP Hip Sprint Standards
- The Hip Sprint Regional Hubs
- Getting started with local Quality Improvement (QI) work around the hip fracture standards
- Getting involved with the Hip Sprint Regional Events Programme
- Sharing the results of your own work

The session is a facilitated, interactive discussion to enable members to share ideas and perspectives on using the CSP Hip Fracture Standards to improve hip fracture rehabilitation

Chair: Pip White (Professional Adviser, Chartered Society of Physiotherapy, London, United Kingdom)

Hip Sprint Huddle

11:00

Sarah De Biase (Academic Unit of Elderly Care and Rehabilitation, Yorkshire and Humber AHSN Improvement Academy, Bradford, United Kingdom)
Jacqueline Claydon (Trauma and orthopaedic physiotherapist, Northumbria Healthcare)

Chartered Society of Physiotherapy Annual General Meeting 2019

All CSP members are eligible to attend.
Scientific Programme

Networking
12:45 - 13:15
Exhibition (Hall 3)

Poster walk APCP

Please gather at the bottom of the stairs at the left, when entering the exhibition hall. A Research and Education Committee member will lead you round a selection of abstract posters, where you will get the chance to meet the authors.

Networking
12:45 - 13:15
Campfire area

Q and A with Emma Livingstone: Cerebral palsy across the lifespan from a service-user’s perspective

During this Q&A session, Emma Livingstone will share her experience of ageing with cerebral palsy, including the changing nature of her disability and her frustration with accessing appropriate services. She will also share information about her campaign to support physiotherapists and other health professionals to provide healthcare to adults with cerebral palsy in line with NICE guidelines.

Chair: Jennifer Ryan (Research Lecturer, Royal College of Surgeons in Ireland (RCSI), Dublin, Ireland)

Networking
12:45 - 13:15
Executive room 1

ACPOHE Education: How to enhance your knowledge and education in Occupational Health and use of the Work and Health Report

Chair: Katherine Roberts (Occupational Health Physiotherapist, Working Health Consulting Ltd, Guildford, United Kingdom)

Networking
12:45 - 13:15
Fringe zone (Exhibition hall)

Dance class

In the spirit of #LoveActivity, Amy Travis will be putting on a short, simple and fun jazz inspired dance class for all ages and abilities.

Dance comes with a variety of physical health benefits including: increased flexibility and balance, strengthened muscles, improved heart and lung function. It’s not only good for your physical health, but also good for your mental wellbeing as it helps release feel good endorphins and reduce stress!

Chair: Amy Travis (Project Coordinator, Chartered Society of Physiotherapy)
Scientific Programme

Networking
13:00 - 13:30
Exhibition (Hall 3)

Poster walk MACP
Please gather at the bottom of the stairs at the left, when entering the exhibition hall. A MACP member will lead you round a selection of abstract posters, where you will get the chance to meet the authors.

CSP
13:45 - 15:00
Hall 1

Technology in Physiotherapy: Turning innovation in to practice
Hear how some physiotherapists have managed to turn their ideas in to reality and develop innovative technology to improve practice. Learn from their innovation journey, get tips on how to conquer the challenges to get your idea to reality, and be amazed by how their awesome products could improve your practice!

Learning Objectives

1. Challenge barriers to using technology in physiotherapy.
2. Encourage attendees to consider technology solutions to their issues.
3. Learn from members who have developed innovative technology and imbedded it in their practice.

Chair: Euan McComiskie (Health Informatics Lead, Chartered Society of Physiotherapy)

Technology in Physiotherapy: Turning innovation in to practice
Leah Honohan (Specialist Physiotherapist, NHS Greater Glasgow and Clyde, United Kingdom)
Louise Rogerson (Chief Operating Officer, Howz)
Kirsten Lord (Chief Product Officer, PhysioMedics)
Jonathan Ashmore (Clinical Scientist, NHS Highland)

Innovation in rehabilitation
13:45 - 15:00
Hall 8A

Rapid 5s- Physical activity across the pathway
Chair: Sarah Morton (Professional head of adult physiotherapy, Council member, Gloucestershire Care Services)

Conceptualising adherence to exercise for musculoskeletal pain: a concept mapping study
Daniel Bailey (Keele University, Staffordshire, United Kingdom)

Keeping adults physically active after falls management exercise programmes end
Sarah Audsley (University of Nottingham, Nottingham, United Kingdom)

Developing and refining an acceptable nordic walking intervention for people with inflammatory rheumatic diseases
Melissa Domaille (University Hospitals Bristol NHS Foundation Trust, Bristol, United Kingdom)

Experiences of an adapted cardiac rehabilitation programme for people post-stroke
Nicola Clague-Baker (University Hospitals of Leicester, Leicester, United Kingdom)
Scientific Programme

Rehabilitation via home based gaming exercise for the upper-limb post stroke (RHOMBUS): results of an intervention feasibility trial
Cherry Kilbride (Brunel University London, London, United Kingdom)
14:05

Is practising standing-up and moving between sitting and standing early after a severe stroke feasible? A feasibility randomised controlled trial
Angie Logan (Plymouth University, Cornwall, United Kingdom)
14:10

Can developing an active ward ethos translate into cystic fibrosis patients ‘stepping up’ during an inpatient stay?
Holly Patterson (Royal Brompton Hospital, London, United Kingdom)
14:15

Fit for Work
13:45 - 15:00
Hall 8B

Fit for Work - Platforms
Chair: Nick Livadas

Preparing pre-qualifying students for work and wellbeing competencies in the context of newly emerging physiotherapy roles: a national qualitative study
Andrew Mark Bassett (University of Essex, Colchester, United Kingdom)
13:45

Engaging public and patients to develop a website to assist people to remain in or return to work
Michelle Cunneely (North West Boroughs Healthcare NHS Foundation Trust, St Helens, United Kingdom)
14:00

The effectiveness of hip strengthening exercises in the management of patellofemoral pain syndrome (PFPS) in females: a systematic review
Claire Gilson (Oxford University Hospitals Foundation NHS Trust, Oxford, United Kingdom)
14:15

The effect of a psychologically informed physiotherapy intervention for patellofemoral pain syndrome. A proof of concept feasibility study
Louise Kedroff (Kings College London, London, United Kingdom)
14:30

A thematic synthesis considering the factors which influence multiple sclerosis related fatigue during physical activity
Sofia Mezini (South Warwickshire NHS Foundation Trust, Warwickshire, United Kingdom)
14:45

Managing Musculoskeletal Complexity
13:45 - 15:00
Hall 9

Managing MSK complexity - Rapid 5s - Rehabilitation
Co-Chair: Claire Small (Clinical Director and co-founder, Pure Sports Medicine)
Chair: Carol Clark (Research Lead, MACP)
Scientific Programme

13:45

A loaded self-managed exercise programme for patellofemoral pain: a mixed methods feasibility study
Benjamin Smith (University Hospitals of Derby and Burton NHS Foundation Trust, Derby, United Kingdom)

13:50

The active back programme - a model for multidisciplinary persistent lower back pain rehabilitation

13:55

Experiences of women undergoing breast cancer surgery and physiotherapists participating in the UK PROSPER trial
Sophie Rees (University of Warwick, Coventry, United Kingdom)

14:00

PREvention of shoulder Problems Trial (PROSPER): exercise to prevent shoulder problems in patients undergoing breast cancer treatment
Bruno Mazuquin (University of Warwick, Coventry, United Kingdom)

14:05

Adherence to treatments and self-management of complex conditions: what can PROVE (Physiotherapy Rehabilitation for Osteoporotic Vertebral Fracture trial) tell us?
Catherine Minns Lowe (Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom)

14:10

Exercise induced hypoalgesia: stability of measures with functional lumbar spine resistance training
Pauline Kuithan (University of Birmingham, Birmingham, United Kingdom)

14:15

Effect of multimodal physical rehabilitation protocol on walking and standing time in patients with leg pain in lumbar degenerative spondylolisthesis
Shikha Jain (Qi Spine Clinic, Mumbai, India)

14:20

Effects of a multi-disciplinary physical and psychological programme on kinesiophobia, self-efficacy and functionality in persistent low back pain service users
Amy Thomas (Cardiff & Vale University Health Board, Cardiff, United Kingdom)

The next generation
13:45 - 15:00

Next Generation - Rapid 5's

Developing an allied health core outcome set for paediatric rheumatology musculoskeletal conditions
Victoria Harbottle (Great North Children's Hospital, Newcastle upon Tyne, United Kingdom)

13:50

Becoming an expert empowered parent
Jim Reeder (University of Brighton, Eastbourne, United Kingdom)

13:55

The authenticity of using visual methods to represent the emotional wellbeing of children and young people with cerebral palsy
Dawn Pickering (Cardiff University, Cardiff, United Kingdom)

14:00

Investigating the use of rhythmic auditory stimulation for children with acquired brain injury
Gemma Kelly (The Children's Trust, Tadworth, United Kingdom)
**Scientific Programme**

**Paediatric anterior cruciate ligament (ACL) reconstruction rehabilitation pathway**
Robyn Honey (Guys and St Thomas’ NHS Foundation Trust, London, United Kingdom)

**Cardiorespiratory physiotherapy for mechanically ventilated children following cardiac surgery: a prospective observational service evaluation**
Lee Carter (Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom)

**#JOGLE - a service evaluation. How a team challenge with teenagers and young adults positively impacts activity levels and engagement**
Rebecca Pickford (University College London Hospitals, London, United Kingdom)

**Optimising parental engagement in early intervention physical therapy for infants with cerebral palsy - a realist synthesis**
Phillip Harniess (Great Ormond Street Hospital, London, United Kingdom)

**An evaluation of the impact and outcomes of children and families that participated in an innovative euro-rehabilitation service**
Rachel Keetley (Nottingham University Hospitals NHS Trust, Nottingham, United Kingdom)

**Innovation in Rehabilitation**
13:45 - 15:00
Hall 11A

**Innovation in Rehab - Rapid 5's - Community and Learning**
Chair: Fidelma Moran (Lecturer and Course Director, Ulster University)

**'It was never too much': stroke survivors' and their carers' experiences with augmented arm physiotherapy in the EVERLAP study**
Stefanie Schnabel (Glasgow Caledonian University, Glasgow, United Kingdom)

**Patient perception of rehabilitation in the community following hip fracture surgery. A systematic review of qualitative research**
Julie Blackburn (Manchester Metropolitan University, Manchester, United Kingdom)

**Tracheostomy weaning in community and the importance of the Multi-Disciplinary Team (MDT) to optimise outcomes - a case report**
Lisa Hayward (Lancashire Teaching Hospitals, Preston, United Kingdom)

**Simulation, as innovation in undergraduate physiotherapy assessments: does this enhance patient outcome and experience? A qualitative study**
Anne O’Brien (Keele University, Staffordshire, United Kingdom)

**Feasibility of a self-developed online training tool to deliver specialist training - a review**
Emma Garratt (Oxford Health NHS Foundation Trust, Oxfordshire, United Kingdom)
Scientific Programme

CSP
13:45 - 15:00

Modernising Community Rehabilitation

Chair: Helen Harte (Professional Adviser, Chartered Society of Physiotherapy)

Modernising Community Rehabilitation
Sara Conroy (Professional Adviser, Chartered Society of Physiotherapy)

Networking
13:45 - 14:15

National guidance and evidence into local action

This campfire session will be an informal practical discussion to bring together people with an interest in putting guidelines and evidence into practice to improve patient care and services.

This will include:

- Range of national guidelines, quality standards and evidence available to physiotherapists.
- Real life challenges, opportunities and successes.
- Practical tools and approaches that can help, including the model for improvement.
- Choosing and using old and new power approaches.
- Making national guidance feel accessible to all.

Attendees will be encouraged to share questions, ideas and experiences.

Chair: Naomi McVey (North West Allied Health Professions Workforce Lead, Health Education England, Manchester, United Kingdom)

Networking
13:45 - 15:00

Implementing higher level support worker roles in practice; what are you waiting for?

Higher level support worker roles create an opportunity to release capacity in the registered workforce. However, governance and wider workforce concerns often preclude their development.

Three members will present their innovative higher level support worker roles in MSK and in-patient settings.

There will be an opportunity to discuss how local issues were overcome and for delegates to trouble shoot with speakers ways to address their own concerns.

Chair: Claire Fordham (Professional Adviser, Chartered Society of Physiotherapy)

Implementing Higher Level Support Worker Roles - What are you waiting for?
Jules Hall (Operational Lead, East Sussex NHS Foundation Trust)
Hannah Rooney (Therapy Lead, Liverpool Chest and Heart Hospital)
Emma Busby (Assistant Practitioner, Integrated Physiotherapy, Midlands Partnership NHS Foundation Trust)
Penny Philips (Clinical Specialist Pelvic Health Physiotherapist, Conquest Hospital)
Scientific Programme

Networking
13:45 - 15:00
Fringe zone (Exhibition hall)

Interactive art workshop
Chair: Jane Simmonds (Programme Lead: MSc Advanced Paediatric Physiotherapy, University College London, London, United Kingdom)

Networking
14:30 - 15:00
Campfire area

AHP Fellowships
Chair: Marie-Clare Wadley (AHP Leadership Fellow & MSK FCP Fellow TV, CSP Council member, Health Education England)

AHP Fellowships 14:30
Jessica Gent (First contact practice clinical lead, Sussex Community NHS FT.)

Plenary session
15:30 - 16:30
Hall 1

Closing plenary
Chair: Karen Middleton (Chief Executive, Chartered Society of Physiotherapy)

We are all human: The magic of complexity, uncertainty, opportunity and why this really is THE time to be a physiotherapist. 15:30
Beverley Harden (Allied Health Professions Lead, Health Education England)
Neil Langridge (Consultant Physiotherapist, Southern Health NHS Foundation Trust)

Managing Musculoskeletal Complexity
16:45 - 18:00
Hall 11A

MACP annual general meeting