

Sue Paddison Grad.Dip.Phys. M.C.S.P

Lead Clinical Specialist Physiotherapist in Spinal Cord Injury
Expert Witness Physiotherapist
Honorary Clinical Teaching Fellow University College London.

Private Correspondence:
Merry Weather, 26 Linkway
Fleet
Hampshire
GU52 7UP
Tel: 07889 850325
email:
sue.paddison@complexconsulting.co.uk

NHS Correspondence:
London Spinal Cord Injury Centre
(LSCIC)
Royal National Orthopaedic Hospital
Trust
Brockley Hill, Stanmore
Middlesex
HA7 4LP
Tel: 0208 909 5500
email: sue.paddison@nhs.net

Professional Experience:

- Qualified as a Chartered Physiotherapist in 1986. Completed junior then senior II rotational experience by 1992, then worked as a Senior I in Acute Trauma and then in Orthopaedics and Outpatients, treating adult and paediatric conditions. I was promoted to Superintendent III Physiotherapist in Trauma and Orthopaedics in 1992.
- Commenced my current post as Clinical Specialist and Lead Physiotherapist, in the Spinal Cord Injury Centre at the Royal National Orthopaedic Hospital Trust (RNOH), Stanmore in October 1993, where I specialise in neurological rehabilitation of spinal cord injury patients. I have more than 31 years experience working as a Clinical Specialist Physiotherapist in spinal cord injuries and trauma services. The RNOH is one of the world leading centres in the management of complex orthopaedic and neuro-musculo-skeletal conditions.
- My current role offers comprehensive experience in working with people with spinal cord injury and cauda equina syndrome from the acute stage post injury, through the early rehabilitation and onto reintegration back into the community. I have extensive experience of peripheral nerve injury and brachial plexus management, as well as diverse skills in trauma and musculo-skeletal conditions.
- The RNOH an internationally renowned specialist research hospital, I am actively involved in cutting edge developmental practice and research underpin an evidence-

based service. I work in an interdisciplinary culture based on a patient focused goal planning approach.

- Earlier career experience at senior grade included: neuro-rehabilitation, complex paediatric care, chronic and acute musculo-skeletal management, acute trauma management, complex diverse specialist orthopaedic management, rehabilitation, intensive care and respiratory management.

Education, Research and Development:

- I have extensive teaching experience, I am an Honorary Clinical Teaching Fellow at University College London. I currently lecture on three UCL Masters courses for multi-disciplinary professionals. I have lectured nationally and internationally to diverse professional groups, as well as presenting papers at conferences and meetings relevant to my specialist field. I have acted as a clinical educator and examiner to undergraduate and post graduate UCL MSc Physiotherapy students on Neurophysiotherapy and Cardio-Respiratory Courses. I lecture regularly on study days within the NHS, MLACP and my charity work.
- I am a member of the LSCIC Research Strategy Team. Currently, I am the Site Investigator for 'The Early and Intensive Motor Training Trial for People with Spinal Cord Injuries'- NIHR adopted, international, multicentre, RCT with University of Sydney. I am also a member of the study team investigating neurological recovery following the use of Interactive Functional Electrical Stimulation Ergometry, a collaborative study with Southampton University and University College London.
- I am on the research committees of the Stoke Mandeville Spinal Research charity and the INSPIRE charity.
- I participated as a peer reviewer in the National Audit Office Review of Spinal Cord Injury Centre Services in December 2016 and I am currently contributing to the NHSE Specialist Commissioning transformation workstreams in the management of spinal cord injuries.
- Project leader diverse past experience in the LSCIC at R.N.O.H.T and working with the N.H.S Executive Clinical Governance Support Team to implement a Clinical Governance Project within our organisation and as an Associate of the National Clinical Governance Support Team to assist in the sharing of these initiatives across all NHS organisations.
- I act as a Consulting Physiotherapist for the England Rugby Football Union Injured Players Foundation Charity.
- From 2014 to date, I have undertaken voluntary work to produce and deliver the Spinal Cord Injury training and education package in collaboration with a

physiotherapy colleague, for participants being trained by the charities HI and UK Aid to train emergency disaster relief MDT teams.

- Since 2015 and ongoing, I have been involved on a voluntary basis, in a review of neurological rehabilitation services, as a member of a visiting humanitarian training team working in Mauritius to develop specialist clinical services and expertise. I am a clinical advisor volunteer for the charity NEURAM.

Expert Witness:

- I have worked as an expert witness in medico-legal case for around 23 years and provide reports in the UK, taking equal instructions on behalf of the Claimant and Defendant.

Professional Qualification and Education:

- Graduate Diploma in Physiotherapy 1986
- Extensive post graduate clinical, managerial and medico-legal training.
- Key post graduate training includes:
- Research Systems and Processes, BSc module, South Bank University, 1999 –Grade A.
- Formal NHS development programme with National Clinical Governance Support Team 1999-2000.
- Post Graduate Advanced Bobath Courses for the Management of Incomplete Adult Spinal Cord Injured Individuals in 1999, 2007 and hosted in 2012 at RNOH.
- Critical Thinking in Rehabilitation MSc module at St Georges University. Jan-April 2014, - grade A pass and distinction for Poster/ Oral submission- “Can FES ergometry enhance neurological recovery in SCI individuals?”
- Extensive CPD file available to date.

Book Publications:

- Contribution to “Tetraplegia and Paraplegia” 5th Ed. Published 1998 by Ida Bromley
- ‘The Physical Management of Neurological Conditions’ 2nd Ed, 2004, Stokes Ed.
- The Physical Management of Neurological Conditions’ 3rd Ed, 2011, Stokes Ed.
- The Physical Management of Neurological Conditions’ 4th Ed 2018, Lennon, Ramdharry, Verheyden Eds.
- Pocketbook of Neurological Physiotherapy 2009, Lennon & Stokes Eds and 2018, Lennon et al Eds.
- Articles on Pain and Spasticity, 2016 in Spinal Injuries Association publication “Forward”.
- Lead author of Spinal Cord Injury Management in The Physical Management of Neurological Conditions’ 4th Ed 2018, Lennon, Ramdharry & Verheyden.
- Spinal Cord Injury in Pocketbook of The Physical Management of Neurological Conditions, 2018, Lennon & Lennon, Ramdharry & Verheyden.

- Lead author of Spinal Cord Injury Management in The Physical Management of Neurological Conditions' 5th Ed 9 (in publication), Lennon, Ramdharry & Verheyden.

Publications:

- Several case reviews and papers in professional publications.
- Single Case Studies Evaluating Instrumented Gait Analysis' Role in Patients with Incomplete Spinal Cord Injury and Odstock Drop Foot Stimulator (2012) IFESS.
- Soopramanien A, Paddison S et al. Neuro-rehabilitation camp 02.11.2015 to 10.11.2015- Report submitted to Mauritian Department of Health (2015).
- Spinal Cord Injury in Rehabilitation in Sudden Onset Disaster 1st Ed. 2015, Skelton & Harvey Eds.
- Gold Award at 32nd Guttman Conference (2015) 'Does Functional Electrical Stimulation Ergometry Enhance Neurological Recovery in Adults with Spinal Cord Injury?'
- Co-Author of Management of Spasticity and Pain Management in SIA Forward, November 2016 & Dec 2016.
- Soopramanien A, Paddison S et al NEURAM activities in Mauritius. June 5- 16, 2017- Poster ISCoS 2019.
- The effects of FES cycling combined with virtual reality racing biofeedback on voluntary function after incomplete SCI: A pilot study. (2019) Duffell LD, Paddison S Almari A et al, J Neuroeng Rehabil, Nov 27;16(1)149.
- The Early and Intensive Motor Training Trial for People with Spinal Cord Injuries: Description of Intervention-Trial Protocol. (2023) Ben M, Glinsky, Spooren A, et al, Spinal Cord. Jul 6. doi:10.1038/s41393-023-00908-z (online)

Recent Clinical Courses and Conferences:

- Intelligent Rehabilitation, RNOH. 2 day course- Faculty member – May 2018
- NEURAM International SCI Conference, Mauritius – May 2018
- ISCoS Annual International Conference Sydney. September 2018
- MASCIP Annual Conference, Loughborough. November 2019, 2020 & 2021
- Cauda Equina- Lesions- The complex picture, RNOH. 2 day course- Course Convenor February 2020
- Numerous online webinars including– Canadian Association of Physical Medicine and Rehabilitation 2021-2022.
- BABICM Bladder, Bowel and Skin Management, Prevention is better than cure- 4 May 2023 (invited speaker)
- BSPRM and BASCIS annual conference, 2 days, Sheffield- July 2023.
- ISCoS Annual International Conference , Edinburgh. October 9-11th 2023. Poster presentation- ' Functional Neurological Disorder with dual Diagnosis of Spinal Cord Injury- A Pathway to Best Practice'.

Medico-legal Courses:

- MLACP Annual AGM- Cauda Equina Course faculty member, CSP London. November 2019.
- Advanced Medico-legal Neurology Course, MLACP Course faculty member, Virtual September 2020
- MLACP Annual AGM- Peripheral Nerve Injuries, virtual November 2021
- Numerous webinars and day courses- Joint Statements, Report Structure.
- Introduction to Medico-legal Report Writing course faculty, Field Fisher London, September 2022.
- MLACP Annual AGM and Conference -Functional Neurological Disorders, Stewarts Law, London, November 2022.

Professional Memberships and Affiliations:

- Member of the Chartered Society of Physiotherapy
- Registered with the Health and Care Professions Council
- The Medico-Legal Association of Chartered Physiotherapists (MLACP) – committee member
- UK National Spinal Cord Injury Therapy Leads (SCITLs)-Chair 2014-2018
- Association of Chartered Physiotherapists in Neurology, served on the London branch committee (ACPIN)
- International Spinal Cord Society (ISCoS)
- American Spinal Injuries Association and Steel Assembly (ASIA)
- Association of Trauma & Orthopaedic Chartered Physiotherapists (ATOCP)
- Multidisciplinary Association of Spinal Cord Injury Professionals (MASCIP)
- UK representative for the International Network of Spinal Cord Injury Physiotherapists.