



# ARNI STROKE REHABILITATION THEORY WORKSHOP – 2<sup>nd</sup> MARCH 2018

Welcome to the ARNI STROKE REHAB WORKSHOP at the Institute of Neurology, Queen Square (foyer seminar room)

This exciting stroke theory day is designed for therapists and professional physical exercise Instructors who are completing the ARNI Institute Functional Rehabilitation & Exercise Training after Stroke Qualification. You have an interest in gaining knowledge, skills and experience concerning rehabilitation from stroke. You may have trained stroke survivors for many years or may not have yet trained someone coping with physical and psychological limitations resulting from brain injury. Whatever your knowledge base, we are proud to be able, with the assistance of the lecturers who are giving their time today, to take you on a journey through stroke rehabilitation. You will find out how neurorehabilitation is initiated. You will be shown how the structure of the brain is altered and continues to alter after stroke. You will find out how stroke affects so much of the survivor’s daily life, from movement control to cognition, emotional coping abilities and speech. You will find out what it is like to have a stroke and be left with residual limitations... and what kinds of interventions are being shown positively to affect recoveries. The aim is to inform your training of this cohort.

## UCL, BRUNEL UNIVERSITY & UNIVERSITY OF SUSSEX CLINICIANS & RESEARCH LECTURERS

9.30 - 9.40	<i>Introduction/Chair</i>	<i>Dr Tom Balchin</i>
9.40 - 10.20	<b>Acute Stroke</b>	<b>Dr Khalid Ali</b>
10.25 - 11.00	<b>Community Rehabilitation</b>	<b>Dr Cherry Kilbride</b>
11.05 - 11.30	<i>Coffee break</i>	
11.30 - 12.15	<b>Technology for Stroke Rehabilitation</b>	<b>Mr Daniel Scott</b> <b>Dr Simon Pearce-Hughes</b>
12.15 - 1.10	<i>Lunch</i>	
1.15 - 2.00	<b>Neuroplasticity &amp; The Upper Limb</b>	<b>Professor Nick Ward</b>
2.05 – 2.50	<b>Speech &amp; Language after Stroke</b>	<b>Dr Victoria Fleming</b>
2.55 - 3.45	<b>Fatigue after Stroke</b>	<b>Dr Anna Kuppuswamy</b>
3.50 – 4.10	<i>Coffee break</i>	<b>Dr Catherine Doogan</b>
4.15 – 5.00	<b>Cognition and Behaviour after Stroke</b>	<b>Dr Niamh Shanahan</b>

Dr Khalid Ali	Senior Lecturer in Geriatrics & Stroke Consultant Physician, Princess Royal Hospital, W. Sussex.
Dr Cherry Kilbride	Senior Lecturer in Physiotherapy, Department Director (Research), Brunel University, London.
Mr Daniel Scott	Research Assistant, Physiotherapy, Brunel University, London.
Dr Simon Pearce-Hughes	Neurosurgery Business Manager, Optima Medical, Surrey.
Professor Nick Ward	Professor in Clinical Neurology and Neurorehabilitation, Institute of Neurology, UCL.
Dr Victoria Fleming	Speech and Language Therapist, Centre for Speech & Language Intervention Research, UCL.
Dr Anna Kuppuswamy	Senior Research Training Fellow, Institute of Neurology, UCL.
Dr Niamh Shanahan	Research Fellow, Clinical, Educational and Health Psychology, UCL.
Dr Catherine Doogan	Clinical Psychologist, Centre for Neurorehabilitation, UCL.

