Rehabilitation Science for Movement Disorders

Module Dates: 26th Jan - 13th June 2015

This is a stand-alone module which contributes towards Continuing Professional Development (20 credits). It is designed for students who wish to advance their knowledge, research skills and professional practice in the rehabilitation of movement disorders. The content focuses on rehabilitation of Parkinson’s disease but will also cover other movement disorders. Students are taught to critique the evidence base for rehabilitation research; translate research into clinical practice; examine use of outcome measures; and evaluate current service provision.

Who is it for?

This module is designed for physiotherapists, occupational therapists, speech and language therapists, and for others with a special interest in Rehabilitation of Movement Disorders who would like to apply research skills to rehabilitation of movement disorders and improve knowledge for translation of research to practice.

Outline of Syllabus:

There are four main themes in this module:
1. Critical appraisal of research in rehabilitation of movement disorders
2. Critique of outcome measures for movement disorders
3. Guideline development and implementation
4. The external environment and rehabilitation research

Structure:

- The module is taught via 2 days on-site teaching at Newcastle University (a 1 day seminar initially followed by a 1 day seminar at a later date) and is supported by our online virtual learning environment (VLE)
- The module leaders are Professor Lynn Rochester and Dr Sue Lord
- Fees: £900 when taken as a standalone module. For further information on the module please visit our webpage at: http://www.ncl.ac.uk/biomedicine/study/postgraduate/taught/pgclinres/modules.htm

Enquiries to:

For information on the contents of the module please contact Sue Lord (sue.lord@ncl.ac.uk) For general enquiries and to register your interest please contact Laura Robinson Tel: 0191 222 5199 Email: laura.robinson2@ncl.ac.uk
Please register your interest by the end of November 2014

‘This course has given me skills to enable me to look more critically at evidence which underpins all we do for people with long term neurological conditions. I have already adapted my practice’
– Vicki Travers, Parkinson’s disease nurse specialist

‘I would highly recommend this course. It has provided me, the busy clinician, with skills and confidence to review evidence and understand the research process and how I can integrate this into clinical practice’
– Sarah Hornsby, Band 6 physiotherapist