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Developing Evidence Based Neurological Practice

Module Overview

This module aims to prepare the student for clinical practice within the field of neurological rehabilitation. It will facilitate the exploration of the assessment and management of neurological dysfunction in the context of evidence-based practice. Practical sessions will involve the acquisition of relevant assessment and handling skills. These skills will be synthesised through a case study approach to assist the students in the development of your clinical reasoning.

Learning outcomes

By the end of the module you should be able to:

- Demonstrate a working knowledge of the normal structure and functioning of the neurological system
- Discuss consequences of disruptions to normal structure and function as a result of pathology, injury and aging
- Undertake an effective assessment of the nervous system
- Critically evaluate the methods and the theoretical reasoning underpinning the physiotherapy techniques used in the treatment of neurological dysfunction
- Demonstrate the communication and safe therapeutic handling skills needed to facilitate the rehabilitation of a person with a neurological dysfunction
- Critically analyse the psychosocial issues relevant to the assessment and management of neurological dysfunction and the role of the interdisciplinary team in this process
- Critically evaluate practice through seeking evidence of personal and treatment effectiveness
- Critically evaluate clinical reasoning skills in the assessment and management of neurological dysfunction

Credits

20 credits

Module Attendance Required

1 day per week for 10 weeks commencing 23rd January 2013 as well as 1 day attendance for assessment on Wednesday June 26th or Thursday June 27th.

Module Dates

2012/13 dates

1 day per week for 10 weeks commencing:

- 23rd January 2013

+ 1 day attendance for assessment on 1st May 2013

Dates for 2013/14 to be confirmed.

Assessment

This module is assessed with a 20 minute oral presentation together with 500 word written supporting evidence.

Academics involved in the delivery of this module

Liz Cohen

Jill Ramsay (/staff/profiles/sportex/ramsay-jill.aspx)

Helen Lindfield (external)

Marianne Hensman (/staff/profiles/sportex/hensman-marianne.aspx)

External Speakers

Service Users

Stand Alone Course

This module can also be taken as a stand alone course if required. To apply, please contact the Programme Administrator:

Telephone: +44 (0)121 414 3126

Email: **np-pgadmissions@contacts.bham.ac.uk (mailto:np-pgadmissions@contacts.bham.ac.uk)**

Fee if taken as a stand alone course

The Home/EU module fee for 2013/14 is £1170, the overseas fee is £2067.

Entry requirements if taken as a stand alone course

Evidence of ability to undertake M level study.

Study here and find out why the University of Birmingham has been awarded The Times and The Sunday Times University of the Year 2013-14 (http://www.birmingham.ac.uk/news/latest/2013/09/20-sep-Birmingham-announced-as-University-of-the-Year.aspx)

Course fact file

Type of Course: Continuing professional development, module

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