

## PROGRAMME



### **Clinical Reasoning of the Lumbar Spine /SIJ / Hip Differentiation**

Date	Venue	Tutor
Sun 28 <sup>th</sup> Sept 2008	Loughborough Hospital, Loughborough	Linda Exelby

This one day course is suitable for outpatient physiotherapists with knowledge of joint, neurodynamics and movement dysfunction assessment. Patient assessment demonstrations will be used as a tool to facilitate the formulation of a clinical hypothesis, integrated testing and analysis. Emphasis will be placed on clinical skills and on the formulation of a clinical hypothesis. Participants will plan and discuss the management of these patients to facilitate problem solving in the clinic. There will be a couple of workshops to enhance clinical reasoning and practical assessment skills. Applicants will be able to reflect and identify further personal CPD needs to assist them in the development of their clinical reasoning.

This course is for Chartered Physiotherapists only. It is aimed at all levels of staff but applicants must have undergraduate clinical reasoning and manual therapy skills. Pre course reading is supplied and recommended it is completed to familiarise attendees with all the concepts under discussion.

#### **Learning Outcomes**

On completion of this one day course the participant will be able to:

- Develop a clinical reasoning thought process through the subjective assessment i.e. formulation of hypothesis and pattern recognition.
- Consider the interrelationship among the movement systems of the body & differentially diagnose.
- Apply theoretical knowledge clinically.
- Have practised differentially diagnosing various structures.
- Prioritised & integrated various Rx modalities in a case presentation.
- Consider various levels of evidence for management of the patients.
- Plan further individual life long learning to further develop the above skills.

#### **Teaching and learning methods:**

- Interactive Lectures -overhead projector.
- Case scenarios and group work.
- Demonstration patient assessment.
- Practical Sessions - problem solving

#### **Time**

8.45am	REGISTRATION
9.00am	Introduction to the course
9.30am	Workshop: Subjective differentiation / referral patterns
10.45am	BREAK
11.00am	Patient demonstration 1

12.15pm Discussion / plan management of the patient  
12.30pm Practical: Differentiation of Lx Spine/SIJ/Hip structures  
12.45pm LUNCH  
1.30pm Practical: Differentiation of Lx Spine/SIJ/Hip structures  
2.45pm BREAK  
3.00pm Patient demonstration 2  
4.20pm Formulate / discussion of findings and management of the patient  
Questions / identify our weaknesses  
5.00pm Close