

Injection Therapy Module (Musculoskeletal)

The module firstly aims to introduce the theory and practice of peripheral intra- and periarticular injection therapy, as used by general practitioners and within the extended scope of practice of chartered physiotherapists. Secondly it aims to develop the ability of students to clinically reason and to integrate the use of peripheral joint injection as part of their management of patients presenting with neuromusculoskeletal dysfunction. This will be based on an understanding and critical analysis of the evidence for this management approach in clinical practice.

The module runs across the whole of the academic year and consists of two distinct components. Initially an autumn term of University based sessions will provide the theoretical underpinning to injection therapy, followed by a period of mentored practice in the student's clinical environment. During the period of mentored practice the students will have a study day at the University. The module will be completed at the end of the third term with the final component of assessment.

Entry requirements

1. Students must be a registered medical practitioner or a chartered physiotherapist.
1. Evidence of post qualification development within the field of neuromusculoskeletal dysfunction through work experience and postgraduate courses
2. Current Hepatitis B certificate covering the length of the course
3. Letter from employer giving permission to utilise injection therapy within scope of practice (for physiotherapists only, and if applicable)
4. Letter from a Doctor regarding agreement to prescribe (physiotherapists only)
5. A signed letter of commitment from an appropriate Mentor

Note: Mentor within this context is defined as a Doctor currently working within the clinical environment who has experience of injection therapy for the management of neuromusculoskeletal dysfunction.

Module learning objectives

On completion of this module the student should be able to:

- Examine and diagnose patients' neuromusculoskeletal dysfunctions.
- Demonstrate the ability to reason about patients' dysfunctions and critically evaluate a patient's suitability for injection therapy.

- Demonstrate knowledge and critical understanding of the rationale behind injection therapy Critically analyse the evidence regarding injection therapy
- Demonstrate an understanding of the concept of best evidence
- Demonstrate technical proficiency in a range of peripheral intra- and peri-articular injections in common use for neuromusculoskeletal dysfunctions.
- Critically discuss the ethical issues underpinning injection therapy as an adjunct to patient management
- Demonstrate knowledge of health and safety issues associated with injection therapy.

For further information please contact

The Marketing and Admissions Unit
Faculty of Health and Life Sciences
Richard Crossman Building
Coventry University
Priory Street
Coventry CV1 5FB

Telephone 024 7679 5959

Fax 024 7679 5950

E-mail hlsgen@coventry.ac.uk

www.coventry.ac.uk