



MODULE SPECIFICATION

Part 1: Information			
Module Title	Injection Therapy		
Module Code	UZZY8F-15-M	Level	M
For implementation from	January 2020		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Health and Applied Sciences	Field	Allied Health Professions
Department	Allied Health Professions		
Contributes towards	MSc Advanced Practice Stand-alone CPD Module		
Module type:	Professional practice		
Pre-requisites	N/A		
Excluded Combinations	N/A		
Co- requisites	N/A		
Module Entry requirements	Applicants must be HCPC registered and will normally have a minimum of 3 years relevant post-qualification practice experience, and access to a suitable clinical supervisor.		

Part 2: Description
<p>This module will introduce you to the theoretical and practical principles of injection therapy for musculoskeletal (MSK) conditions, providing you with the clinical skills to practice as a competent therapist in this area.</p> <p>This module will be delivered through seminar and practical sessions covering the following aspects of injection therapy and supervised practice based learning;</p> <ul style="list-style-type: none"> • Detailed musculoskeletal anatomy relevant to injection techniques • Safety and competence in injection therapy • Theory and evidence of injection therapy in practice • Clinical reasoning for injection therapy • Applied pharmacology • Safety aspects – information, consent, communication and documentation • Practical techniques for the peripheral joint injection and aspiration • Legal aspects relating to consent and non-medical prescribing / medicine management (Patient group directions and clinical responsibilities)

Learning will be through a variety of face-to-face methods including seminars and practical teaching sessions, supported with online resources and independent study. Theoretical and practice learning will also be underpinned by supervised clinical practice. Reflective practise will be encouraged throughout all aspects of the module.

The module will typically consist of 5 days face-to-face teaching.

Part 3: Assessment: Strategy and Details

Competence in theoretical and practical aspects of this module will assessed through a practice portfolio (component A) and structured oral and practical examination (component B).

Component A – Practice Portfolio

Submission of a portfolio to include a structured log of a minimum of 10 supervised peripheral joint injections with critical reflection of practice, clinical indications and clinical reasoning.

Rationale:

This component of assessment will enable the student to demonstrate their understanding of the theoretical knowledge and evidence underpinning clinical practice to support safe and effective clinical reasoning and provide evidence of safety and competence in the practical application of Injection Therapy.

Component B – Structured Oral and Practical Examination- Maximum 30 minutes

Completion of a structured oral and practical examination (SOPE) to include practical demonstration for the injection of a given musculoskeletal scenario. This assessment will require students to demonstrate safe standards of practice and understanding of the application (including pharmacology), contraindications and complications related to injection therapy. Students will also be required to critically evaluate the role of injection therapy in the given musculoskeletal scenario. Any unsafe practice demonstrated during this exam will deem the full SOPE a fail.




Rationale:

This component of assessment will enable the student to demonstrate safe practical application and reasoning of injection therapy, critical knowledge and understanding of the practical and legal aspects of injection therapy in practice, and critical evaluation of injection therapy in context with the musculoskeletal scenario.

Formative Assessment:

Student feedback will be given by formative SOPEs within practical sessions, feedback on draft work, and from the clinical practice supervisor.

Identify final timetabled piece of assessment (component and element)	Component A	
% weighting between components A and B (Standard modules only)	A:	B:
First Sit		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	

1. Practice Portfolio	Pass/Fail																																			
Component B Description of each element	Element weighting (as % of component)																																			
1. Structured Oral and Practical Examination- Maximum 30 minutes	100																																			
Resit (further attendance at taught classes is not required)																																				
Component A (controlled conditions) Description of each element	Element weighting (as % of component)																																			
1. Practice Portfolio	Pass/Fail																																			
Component B Description of each element	Element weighting (as % of component)																																			
1. Structured Oral and Practical Examination- Maximum 30 minutes	100																																			
Part 4: Learning Outcomes & KIS Data																																				
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> 1. Demonstrate a critical knowledge and understanding of the legal framework and regulatory control of medicines appropriate to delivery within the scope of injection therapy practice, including maintaining accurate and detailed clinical records (Components A&B) 2. Demonstrate clinical proficiency and reasoning in the safe and appropriate delivery of a range of injection therapy techniques used within the holistic management of musculoskeletal conditions (Components A&B) 3. Synthesise and apply pharmacological knowledge and understanding of medicine used in musculoskeletal injection therapy, including indications, contraindications, and management of adverse reactions (Components A&B) 4. Critically evaluate and explore advanced knowledge of the human anatomy, physiology and pathology relating to evidence-based injection therapy in clinical practice (Component B) 																																			
Key Information Sets Information (KIS)	<table border="1"> <thead> <tr> <th colspan="5">Key Information Set - Module data</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </thead> <tbody> <tr> <td colspan="4"><i>Number of credits for this module</i></td> <td style="text-align: center; border: 2px solid black;">15</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>Hours to be allocated</th> <th>Scheduled learning and teaching study hours</th> <th>Independent study hours</th> <th>Placement study hours</th> <th>Allocated Hours</th> </tr> <tr> <td style="text-align: center;">150</td> <td style="text-align: center;">36</td> <td style="text-align: center;">114</td> <td style="text-align: center;">0</td> <td style="text-align: center;">150</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;"></td> </tr> </tbody> </table>	Key Information Set - Module data										<i>Number of credits for this module</i>				15						Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	150	36	114	0	150					
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Total Assessment	<p>The table below indicates as a percentage the total assessment of the module which constitutes a;</p> <p>Written Exam: Unseen or open book written exam</p>																																			

	Coursework: Written assignment or essay, report, dissertation, portfolio, project or in class test			
	Practical Exam: Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique)			
	Total assessment of the module:			
Written exam assessment percentage				0%
Coursework assessment percentage				Pass/Fail
Practical exam assessment percentage				100%
				100%
Reading List	https://rl.talis.com/3/uwe/lists/41E66D1F-5AD4-643F-5FD2-B50CB49ABE26.html?lang=en-GB&login=1			

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First Approval Date (and panel type)	5 March 2019			
Revision ASQC Approval Date		Version	1	Link to RIA 12739