

PHTY90084 Musculoskeletal Physiotherapy A

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2012, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 36 Hours Total Time Commitment: 72 Hours
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	Undergraduate Degree in Physiotherapy together with clinical experience in musculoskeletal physiotherapy
Non Allowed Subjects:	None
Core Participation Requirements:	None
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Subject Overview:	This subject builds on the postgraduate students' existing clinical reasoning skills and manual skills in examination and physiotherapy management of common conditions affecting the neuro-musculoskeletal system. Students will explore selected mechanisms of injury and disease affecting the neuro-musculoskeletal system, the resulting pathokinematics, and the anatomical rationale for clinical tests used in differential diagnosis.
Objectives:	On completion of this subject, students will have had the opportunity to develop: <ul style="list-style-type: none"> # Enhanced verbal and non-verbal communication skills # Advanced theoretical knowledge and understanding of conditions affecting the neuro-musculo-skeletal system # A deeper understanding of the basic sciences and their integration with musculoskeletal physiotherapy practice # A systematic and integrated approach to assessment of musculoskeletal physiotherapy at an advanced level # Advanced skills to perform an appropriate subjective and physical examination, with development of suitable analytical skills to evaluate data obtained # Advanced knowledge of the anatomical rationale for the clinical tests used in differential diagnosis # The ability to select optimal treatment options based on the best evidence and available resources # Proficiency in implementing and critically evaluating musculoskeletal physiotherapy clinical management plans from the acute phase through to full rehabilitation of the patient # Advanced knowledge and expertise in the application of therapeutic skills in the prevention, management and rehabilitation of musculoskeletal conditions # Practice that is based on risk management strategies acknowledging the importance of safety at all times

	<ul style="list-style-type: none"> # An appreciation of the limitations of musculoskeletal physiotherapy # Knowledge of the role of other health care professionals involved in patient care
Assessment:	<p>One written assignment - 2000 words (30%) at end of semester 1 Student tutorial presentation 20 mins (40%) (35% + 5% from peer review) in the last weeks of semester 1 Written examination of 2 hours (20%) at the end of semester 1 Independent learning questions throughout semester (10%) Practical skills evaluation throughout semester 1 (pass/fail) [Hurdle requirement]</p>
Prescribed Texts:	None
Recommended Texts:	A list of recommended texts will be discussed at the commencement of the semester.
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>On completion of this subject, students will have developed the following generic skills:</p> <ul style="list-style-type: none"> # Advanced skills to enable effective and appropriate communication # The ability to source, evaluate and synthesize the latest research and evidence # Proficiency in record keeping skills # The capacity to lead small teams and work collaboratively # The ability to utilize new technologies and to present their work effectively # Effective management of competing demands on time # Sensitivity and respect for the social and cultural diversity of individuals, organisations and the communities in which they work # The ability to work independently as a practitioner and also as a member of the health team
Related Course(s):	<p>Master of Physiotherapy (General) CW Master of Physiotherapy (Musculoskeletal Physiotherapy)</p>