

PHTY8107

Physiotherapy Practice C

Session 1, Weekday attendance, North Ryde 2020

Department of Health Professions

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General Information

Unit convenor and teaching staff Unit Convenor Michael Doumit michael.doumit@mq.edu.au Available Monday, Tuesday, Friday Lecturer Kate Scrivener kate.scrivener@mq.edu.au Available Tuesday, Wednesday, Friday Course Director Taryn Jones taryn.jones@mq.edu.au Email for an appointment Tutor Hannah Rutherford hannah.rutherford@mqhealth.org.au Email for an appointment Tutor Joanne Glinsky joanne.glinsky@mq.edu.au Email for an appointment Tutor Chloe Luscombe chloe.luscombe@mqhealth.org.au Email for an appointment Tutor Serena Hong Tutor Victoria Podmore victoria.podmore@mq.edu.au Email for an appointment

Tutor

Jacque North

jacque.north@mq.edu.au

Available Monday, Tuesday, Friday

Credit points

10

Prerequisites

(PHTY800 or PHTY8100) and (PHTY801 or PHTY8101) and (PHTY802 or PHTY8102) and (MEDI915 or MEDI8105 or PHTY803 or PHTY8103)

Corequisites

Co-badged status

Unit description

This unit will develop your knowledge and skills to assess and treat individuals of all ages with disorders of the cardiorespiratory and neurological systems. Delivered in two modules - a neurological physiotherapy module and a cardiorespiratory physiotherapy module, you will engage in a focused exploration of the common conditions affecting each of these specific body systems, whilst considering these in the context of holistic person-centred care. You will develop the ability to select and implement evidence-based interventions based on advanced clinical reasoning and skill application, and considering the individual's social and cultural background, preferences and expectations. At the completion of the unit you will be expected to have demonstrated sufficient evidence that you meet the unit learning outcomes for both modules independently.

Important Academic Dates

Information about important academic dates including deadlines for withdrawing from units are available at https://www.mq.edu.au/study/calendar-of-dates

Learning Outcomes

On successful completion of this unit, you will be able to:

ULO1: Describe common disorders of the cardiorespiratory and neurological systems and the principles of, and efficacy for, medical and physiotherapy treatment of these conditions, as well as the role of other health professionals involved in the assessment and/or management of individuals with these conditions. (Scientist and Scholar)

ULO2: Apply the biopsychosocial model to effectively and efficiently assess people with cardiorespiratory and neurological disorders including a comprehensive history and physical examination. (Clinical Practitioner)

ULO3: Analyse assessment findings to form a diagnosis and a prioritised list of impairments, activity limitations and participation restrictions. (Clinical Practitioner)

ULO4: Communicate effectively with people with cardiorespiratory and neurological

disorders to provide appropriate information about their diagnosis and prognosis, and to select a treatment which considers the individual's social and cultural background, preferences and expectations. (Clinical Practitioner)

ULO5: Competently develop and implement a culturally sensitive, person-centred physiotherapy plan that addresses the individual's goals, utilises evidence-based treatment and is evaluated using appropriate outcome measures. (Clinical Practitioner)

Assessment Tasks

Coronavirus (COVID-19) Update

Assessment details are no longer provided here as a result of changes due to the Coronavirus (COVID-19) pandemic.

Students should consult iLearn for revised unit information.

Find out more about the Coronavirus (COVID-19) and potential impacts on staff and students

General Assessment Information

Information concerning Macquarie University's assessment policy is available at https://staff.mg
q.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policies/ass
essment. Grade descriptors and other information concerning grading requirements are
contained in Schedule 1 of the Macquarie University Assessment Policy.

Further details for each assessment task will be available on iLearn, including marking rubrics.

All final grades in the Department of Health Professions are determined by the Faculty of Medicine and Health Sciences Assessment Committee, and are approved by the Faculty Board. They are not the sole responsibility of the Unit Convenor. Students will be awarded an Assessment Grade plus a Standardised Numerical Grade (SNG). The SNG is not necessarily a summation of the individual assessment components. The final grade and SNG that are awarded reflect the corresponding grade descriptor in Schedule 1 of the Assessment Policy.

This unit consists of two distinct modules: cardiorespiratory physiotherapy and neurological physiotherapy. To pass this unit, students must demonstrate sufficient evidence of achievement of learning outcomes for both the neurological physiotherapy and cardiorespiratory physiotherapy modules. If there is a lack of sufficient evidence demonstrating that a student has met the required level of achievement in all learning outcomes in one or both of the modules, they will be awarded a Fail grading with an assigned mark of 49 or less.

Extensions for Assessment Tasks

Applications for assessment task extensions may be considered for short-term, unexpected, serious, and unavoidable circumstances affecting assessment. Applications must be submitted via www.ask.mq.edu.au. For further details please refer to the Special Considerations Policy available at https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-an

d-procedures/policies/special-consideration

Mastery - Hurdle Requirement

In this unit mastery is a hurdle requirement. A hurdle requirement is an assessment task mandating a minimum level of performance as a condition of passing a unit of study. The mastery register for PHTY8107 PPC is a list of 10 skills in which competence is considered to be a requirement for the assurance of quality physiotherapy practice for registration. Students must demonstrate a minimum level of competence in these skills as a condition of passing this unit by achieving 60% completion of the mastery register (that is to achieve completion of 6/10 items) by the date stipulated by 5pm on Friday in week 13 in order to successfully complete the unit. For PHTY807 PPC there are 5 mastery items related to the neurological module and 5 items related to the cardiorespiratory module. Students are required to achieve 60% completion of the mastery register within each of these modules (that is to achieve completion of 3/5 items for each module) in order to successfully complete the unit.

Delivery and Resources

Coronavirus (COVID-19) Update

Any references to on-campus delivery below may no longer be relevant due to COVID-19. Please check here for updated delivery information: https://ask.mq.edu.au/account/pub/display/unit_status

Textbooks and Readings

The following texts are essential resources and available in the library reserve and via Leganto.

- Carr and Shepherd (2010) Neurological rehabilitation: Optimizing motor performance (2nd ed). Elsevier Health Sciences
- Main and Denehey (2016) Cardiorespiratory Physiotherapy: Adults and Paediatrics (5th Edition). Elsevier Health Sciences

Recommendations about specific readings from these and other resources (such as research papers, books, websites and videos) will be listed on iLearn and available through Leganto or the library reserve.

Technology and Equipment

Teaching rooms are equipped with state of art audio-visual and ICT equipment including iPads, internet connection, high quality video cameras and multiple LCD screens. Students will use a range of physiotherapy specific equipment typically used in the assessment and management of neurological and cardiorespiratory conditions. Videos of many of the assessment and treatment skills will be available on the iLearn site.

Consultation with staff

All staff will be available for individual consultations, please see iLearn site for information on

staff availability for consultation.

Teaching and Learning Strategy

This unit will have 1 x 2 hr lecture and 2 x 2 hr tutorials per week for most weeks of the semester. Lectures will provide foundation knowledge and also use large group demonstrations and discussion, enabling students to use tutorial time efficiently to develop technical clinical skills and clinical decision making. Tutorials will rely heavily on the use of case studies and authentic learning environments to assist student engagement and preparation for clinical placements in the following semester.

Attendance

In the Faculty of Medicine and Health Sciences, professionalism is a key capability embedded in all our programs. As part of developing professionalism, Faculty of Medicine and Health Sciences students are expected to attend all small group interactive sessions including tutorials, clinical and laboratory practical sessions. In most cases lectures are recorded; however, lecture recordings cannot be guaranteed and some discussion or content may not be available via the recording system.

All lectures and tutorials are scheduled in your individual timetable. The timetable for classes can be found on the University web site at: http://www.timetables.mq.edu.au/. You may make a request to your tutor to attend a different tutorial on a one-off basis for extenuating circumstances.

Failure to attend any learning and teaching activities, including lectures and tutorials, may impact your final results. It is the responsibility of the student to contact their tutor or the unit convenor by email to inform tutors if they are going to be absent.

iLearn

This unit's iLearn site will provide weekly resources for students, including:

- · lecture notes
- · tutorial worksheets
- preparation and consolidation material
- videos
- · other teaching resources
- · assessment details

Policies and Procedures

Macquarie University policies and procedures are accessible from Policy Central (https://staff.m.g.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central). Students should be aware of the following policies in particular with regard to Learning and Teaching:

- Academic Appeals Policy
- Academic Integrity Policy

- Academic Progression Policy
- Assessment Policy
- Fitness to Practice Procedure
- Grade Appeal Policy
- Complaint Management Procedure for Students and Members of the Public
- Special Consideration Policy (Note: The Special Consideration Policy is effective from 4
 December 2017 and replaces the Disruption to Studies Policy.)

Students seeking more policy resources can visit the <u>Student Policy Gateway</u> (https://students.m <u>q.edu.au/support/study/student-policy-gateway</u>). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

If you would like to see all the policies relevant to Learning and Teaching visit Policy Central (https://staff.mq.edu.au/work/strategy-planning-and-governance/university-policies-and-procedures/policy-central).

Student Code of Conduct

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/study/getting-started/student-conduct

Results

Results published on platform other than eStudent, (eg. iLearn, Coursera etc.) or released directly by your Unit Convenor, are not confirmed as they are subject to final approval by the University. Once approved, final results will be sent to your student email address and will be made available in eStudent. For more information visit ask.mq.edu.au or if you are a Global MBA student contact globalmba.support@mq.edu.au

Student Support

Macquarie University provides a range of support services for students. For details, visit http://students.mq.edu.au/support/

Learning Skills

Learning Skills (mq.edu.au/learningskills) provides academic writing resources and study strategies to help you improve your marks and take control of your study.

- Getting help with your assignment
- Workshops
- StudyWise
- Academic Integrity Module

The Library provides online and face to face support to help you find and use relevant information resources.

Subject and Research Guides

Ask a Librarian

Student Services and Support

Students with a disability are encouraged to contact the <u>Disability Service</u> who can provide appropriate help with any issues that arise during their studies.

Student Enquiries

For all student enquiries, visit Student Connect at ask.mq.edu.au

If you are a Global MBA student contact globalmba.support@mq.edu.au

IT Help

For help with University computer systems and technology, visit http://www.mq.edu.au/about_us/ offices_and_units/information_technology/help/.

When using the University's IT, you must adhere to the <u>Acceptable Use of IT Resources Policy</u>. The policy applies to all who connect to the MQ network including students.

Changes from Previous Offering

The Unit Code for Physiotherapy Practice C has been changed to PHTY8107 in 2020. The previous unit code was PHTY807. Please consider this when searching for past examination papers.

No substantial changes have been made to the unit from 2019. Lecture and tutorial notes have been updated from previous offerings as appropriate.