PHTY8204
Health and Wellbeing Across Lifespan A
Session 2, Weekday attendance, North Ryde 2021
Archive (Pre-2022) - Department of Health Professions

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Session 2 Learning and Teaching Update

The decision has been made to conduct study online for the remainder of Session 2 for all units WITHOUT mandatory on-campus learning activities. Exams for Session 2 will also be online where possible to do so.

This is due to the extension of the lockdown orders and to provide certainty around arrangements for the remainder of Session 2. We hope to return to campus beyond Session 2 as soon as it is safe and appropriate to do so.

Some classes/teaching activities cannot be moved online and must be taught on campus. You should already know if you are in one of these classes/teaching activities and your unit convenor will provide you with more information via iLearn. If you want to confirm, see the list of units with mandatory on-campus classes/teaching activities.

Visit the MQ COVID-19 information page for more detail.
General Information

Unit convenor and teaching staff
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Tim Foulcher
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Credit points
10

Prerequisites
(PHTY808 or PHTY8200) and (PHTY809 or PHTY8201) and (PHTY810 or PHTY8202) and (PHTY811 or PHTY8203)

Corequisites

Co-badged status

Unit description
This unit focuses on the delivery of physiotherapy services to promote and enhance health and wellbeing in paediatric populations. Within an integrated clinical component you will apply extended knowledge and skills to provide family and person centred care appropriate for infants, children and adolescents. You will also consider, and work within, contexts and settings specific to paediatric populations, such as the education sector and specialist healthcare settings.

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:

UL01: Describe how biological processes during paediatric years impact on health and physiotherapy care. (Scientist and Scholar)

UL02: Perform and analyse age and stage appropriate assessments of infants, children and adolescents with complex health conditions. (Clinical Practitioner)
ULO3: Develop, implement and evaluate safe and effective physiotherapy management strategies appropriate for an infant, child or adolescent that considers the individual's goals and preferences, as well as their family, social and cultural context, to optimise and enhance health and wellbeing across the lifespan. (Clinical Practitioner)

ULO4: Communicate effectively with infants, children, adolescents as well as their family/carers and other professionals, including teachers, to provide information about the individual's health status and to support optimal participation in age and stage appropriate activities. (Clinical Practitioner)

ULO5: Apply legal and ethical principles within professional practice to ensure the privacy, autonomy and safety of all children, whilst optimising health and wellbeing. (Professional)

General Assessment Information

Information concerning Macquarie University's Assessment Policy is available at policies.mq.edu.au. Grade descriptors and other information concerning grading requirements are contained in Schedule 1 of the Macquarie University Assessment Policy.

To pass this unit, you must have demonstrated sufficient evidence of achievement of the unit learning outcomes and obtained a minimum pass grade for the Clinical Placement Logbook assessment as this is a hurdle assessment.

Further details for each assessment task will be available on iLearn, including marking rubrics. You will receive a grade for each assessment within this unit. The grades awarded will reflect a holistic evaluation of the work against the criteria outlined within the corresponding assessment rubric. Course grading will be used for the HAWC assignment and Viva examination with the calculation of numerical marks for these assessment tasks based on the following percentages, and rounded to the nearest full mark:

- High distinction (HD) – 95%
- Distinction (D) – 80%
- Credit (C) – 70%
- Pass (P) – 60%
- Pass threshold (P-) – 50%
- Fail (F) – 40%

All final grades in the Department of Health Professions are determined by the Faculty of Medicine, Health and Human Sciences Assessment Committee, and are approved by the Faculty Board. They are not the sole responsibility of the Unit Convenors. You 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. If
there is a lack of sufficient evidence demonstrating that a student has met the required level of achievement in all learning outcomes they will be awarded a Fail grading with an assigned mark of 49 or less.

**Hurdle Assessment**

Assessment task 4, the Clinical Placement Logbook, is a hurdle assessment. A hurdle assessment is defined as an assessment task mandating a minimum level of performance as a condition of passing the unit in which it occurs. You must obtain a pass grade in this assessment as a minimum requirement for passing the unit. Should you fail to obtain a pass grade upon your initial attempt, one supplementary opportunity will be provided to demonstrate that you meet the minimum requirements for this assessment. This supplementary opportunity may be in the form of additional time to complete the task. Should you still not meet a pass standard a Fail (Hurdle) grade will be awarded, as indicated by a FH grade upon your transcript.

**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. You can also find out more on the MQ Student Portal at the following link: https://students.mq.edu.au/study/assessment-exams/special-consideration. Should you encounter any personal issues or concerns in regard to health and wellbeing during your studies you can also gain personal support and advice on campus. Please see the following link for further information: https://students.mq.edu.au/support/personal

**Late Submission of Work**

All assignments which are officially received after the due date, and where no extension has been granted by the unit convenor, will incur a deduction of 5% for the overall assessment weighting for the first day, and 5% for each subsequent day including the actual day on which the work is received. Assessments received 5 days or more beyond the due date, without an approved extension, will be awarded a maximum of 50% of the overall assessment marks. Weekends and public holidays are included. For example:

<table>
<thead>
<tr>
<th>Due Date</th>
<th>Received</th>
<th>Days Late</th>
<th>Deduction</th>
<th>Raw Mark</th>
<th>Final Mark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friday, 14th</td>
<td>Monday, 17th</td>
<td>3</td>
<td>15%</td>
<td>75%</td>
<td>60%</td>
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https://unitguides.mq.edu.au/unit_offerings/138801/unit_guide/print
Assessment Tasks

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Hurdle</th>
<th>Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective Structured Clinical Examination (OSCE)</td>
<td>30%</td>
<td>No</td>
<td>Week 7</td>
</tr>
<tr>
<td>HAWC assignment</td>
<td>40%</td>
<td>No</td>
<td>Week 12</td>
</tr>
<tr>
<td>Viva examination</td>
<td>30%</td>
<td>No</td>
<td>Week 14/15/16</td>
</tr>
<tr>
<td>Clinical placement logbook</td>
<td>0%</td>
<td>Yes</td>
<td>Week 14</td>
</tr>
</tbody>
</table>

Objective Structured Clinical Examination (OSCE)

Assessment Type 1: Clinical performance evaluation
Indicative Time on Task 2: 20 hours
Due: Week 7
Weighting: 30%

This assessment will test your understanding of content delivered during lectures and tutorials through the application of skills and knowledge across a number of tasks.

On successful completion you will be able to:

- Describe how biological processes during paediatric years impact on health and physiotherapy care. (Scientist and Scholar)
- Perform and analyse age and stage appropriate assessments of infants, children and adolescents with complex health conditions. (Clinical Practitioner)
- Develop, implement and evaluate safe and effective physiotherapy management strategies appropriate for an infant, child or adolescent that considers the individual's goals and preferences, as well as their family, social and cultural context, to optimise and enhance health and wellbeing across the lifespan. (Clinical Practitioner)
- Communicate effectively with infants, children, adolescents as well as their family/carers and other professionals, including teachers, to provide information about the individual's health status and to support optimal participation in age and stage appropriate activities. (Clinical Practitioner)
- Apply legal and ethical principles within professional practice to ensure the privacy, autonomy and safety of all children, whilst optimising health and wellbeing. (Professional)

HAWC assignment

Assessment Type 1: Clinical performance evaluation
Indicative Time on Task: 24 hours
Due: Week 12
Weighting: 40%

You will submit a video demonstrating an interaction between yourself and your paediatric HAWC volunteer and/or their carer, along with a short written self-reflection based upon the submitted video.

On successful completion you will be able to:
- Describe how biological processes during paediatric years impact on health and physiotherapy care. (Scientist and Scholar)
- Perform and analyse age and stage appropriate assessments of infants, children and adolescents with complex health conditions. (Clinical Practitioner)
- Communicate effectively with infants, children, adolescents as well as their family/carers and other professionals, including teachers, to provide information about the individual's health status and to support optimal participation in age and stage appropriate activities. (Clinical Practitioner)
- Apply legal and ethical principles within professional practice to ensure the privacy, autonomy and safety of all children, whilst optimising health and wellbeing. (Professional)

Viva examination
Assessment Type: Viva/oral examination
Indicative Time on Task: 20 hours
Due: Week 14/15/16
Weighting: 30%

You will be required to describe and justify evidence based assessment and treatment choices using advanced clinical reasoning related to a complex case during a viva examination. This exam will test your understanding of content covered during lectures and tutorials.

On successful completion you will be able to:
- Describe how biological processes during paediatric years impact on health and physiotherapy care. (Scientist and Scholar)
- Perform and analyse age and stage appropriate assessments of infants, children and adolescents with complex health conditions. (Clinical Practitioner)
- Develop, implement and evaluate safe and effective physiotherapy management strategies appropriate for an infant, child or adolescent that considers the individual's goals and preferences, as well as their family, social and cultural context, to optimise and enhance health and wellbeing across the lifespan. (Clinical Practitioner)
• Communicate effectively with infants, children, adolescents as well as their family/carers and other professionals, including teachers, to provide information about the individual's health status and to support optimal participation in age and stage appropriate activities. (Clinical Practitioner)
• Apply legal and ethical principles within professional practice to ensure the privacy, autonomy and safety of all children, whilst optimising health and wellbeing. (Professional)

Clinical placement logbook
Assessment Type 1: Log book
Indicative Time on Task 2: 3 hours
Due: Week 14
Weighting: 0%
This is a hurdle assessment task (see assessment policy for more information on hurdle assessment tasks)

You will submit a logbook of briefly describing your experiences and hours accrued during your integrated clinical placement.

On successful completion you will be able to:
• Develop, implement and evaluate safe and effective physiotherapy management strategies appropriate for an infant, child or adolescent that considers the individual's goals and preferences, as well as their family, social and cultural context, to optimise and enhance health and wellbeing across the lifespan. (Clinical Practitioner)
• Communicate effectively with infants, children, adolescents as well as their family/carers and other professionals, including teachers, to provide information about the individual's health status and to support optimal participation in age and stage appropriate activities. (Clinical Practitioner)
• Apply legal and ethical principles within professional practice to ensure the privacy, autonomy and safety of all children, whilst optimising health and wellbeing. (Professional)

1 If you need help with your assignment, please contact:
• the academic teaching staff in your unit for guidance in understanding or completing this type of assessment
• the Learning Skills Unit for academic skills support.

2 Indicative time-on-task is an estimate of the time required for completion of the assessment
task and is subject to individual variation

Delivery and Resources

Assumed Knowledge

This unit assumes that you have a good understanding of all content delivered in Semesters A-D. This unit draws on knowledge related to musculoskeletal, cardiorespiratory and neurological physiotherapy, and then extends that knowledge to cover specific patient populations.

Learning and teaching strategy

This unit encompasses an active learning approach where you will be expected to actively engage in enhancing your own learning experience. A blended learning and teaching strategy is implemented within this unit with online resources providing content and interactive activities such as lectures, quizzes and forums, which is further built upon in campus-based tutorials and workshops. The teaching approach will be based on you developing a deep understanding of the principles and the ability to independently think critically and solve problems. The expectation is therefore that you can translate this knowledge to different scenarios eg. patients with slightly different presentation, ages or family conditions.

Unit Organisation

This is a ten credit point unit run over a 13 week session. Overall, it is anticipated that you will spend approximately 150 hours across the session on this unit. Within this session there will be approximately 24 hours of campus-based tutorials/workshops, 20 hours of clinical placement and 39 hours of online activities, including preparation for campus-based tutorials/workshops. You will also need to allow approximately 67 hours for assessment based work.

The clinical placement hours will involve you participating in the Health and Well-being Collaboration (HAWC) clinical program where you will follow the health care experience of a paediatric volunteer from the community, and their family. This will enable you to gain a much deeper understanding of the paediatric health care system and of the interactions with other sectors or organisations distinct to the paediatric population, such as the education sector. The assessments in this unit involve integration of experience gained during the HAWC clinical program.

Attendance

In the Faculty of Medicine, Health and Human Sciences professionalism is a key capability embedded in all our programs. As part of developing professionalism, Faculty of Medicine, Health and Human Sciences students are expected to attend all small group interactive sessions including tutorials, clinical and workshop sessions. You should be punctual and prepared for all sessions.

All tutorials and workshops 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 unit convenor to attend a different tutorial/workshop on a one-off basis for extenuating circumstances. Failure to attend any learning and teaching activities, including tutorials/workshops, may impact your final results. It is your responsibility to contact the unit convenors by email to inform tutors if you are going to be absent.

This unit involves essential on-campus learning activities which will be delivered in accordance with a COVID Safe plan. You are expected to attend campus for these activities unless the Public Health Orders and/or University advice changes, you have any symptoms of COVID or you have been identified as a contact of an individual with COVID.

**Unit Materials and Readings**

The following textbook is recommended but not essential. An electronic copy of this textbook is available through the library.


Recommendations about specific readings from these and other resources (such as research papers, books, websites and videos) will be listed on iLearn.

**Technology and equipment**

**On-campus**

Teaching rooms are equipped with state of the art audio-visual and ICT equipment using 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 people with a range of health conditions.

**Off-campus**

To study optimally when off campus you will need to have access to a reliable internet connection to retrieve unit information and at times to complete assessment tasks via iLearn.

Videos relevant to many of the tutorials will be available on the iLearn site.

**Consultation with staff**

All staff will be available for individual consultation. See iLearn for contact details and times.

**Policies and Procedures**

Macquarie University policies and procedures are accessible from Policy Central (https://policies.mq.edu.au). Students should be aware of the following policies in particular with regard to Learning and Teaching:
Students seeking more policy resources can visit Student Policies (https://students.mq.edu.au/support/study/policies). It is your one-stop-shop for the key policies you need to know about throughout your undergraduate student journey.

To find other policies relating to Teaching and Learning, visit Policy Central (https://policies.mq.edu.au) and use the search tool.

**Student Code of Conduct**

Macquarie University students have a responsibility to be familiar with the Student Code of Conduct: https://students.mq.edu.au/admin/other-resources/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
**Student Enquiry Service**

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

**Equity Support**

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

**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 Acceptable Use of IT Resources Policy. The policy applies to all who connect to the MQ network including students.

**Changes from Previous Offering**

The previous offering of PHTY8204 HWLA changed to a special circumstances offering in alignment with the COVID-19 pandemic. The 2021 PHTY8204 offering is occurring in Session 2 this year (instead of Session1) due to the impact of the pandemic. The 2021 PHTY8204 offering will follow the standard Weekday offering format.

**Changes since First Published**

<table>
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<tr>
<th>Date</th>
<th>Description</th>
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<tbody>
<tr>
<td>04/08/2021</td>
<td>Update to assessment due dates due to COVID-19 impact on learning activities.</td>
</tr>
<tr>
<td>13/07/2021</td>
<td>Updating COVID related advice for on-campus requirements</td>
</tr>
<tr>
<td>01/07/2021</td>
<td>Changes to general assessment information.</td>
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