



PODI14009 Rheumatology and Musculoskeletal Medicine in Podiatry Practice

Term 1 - 2023

Profile information current as at 20/04/2024 06:58 am

All details in this unit profile for PODI14009 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

In this unit, you will assess and manage complex musculoskeletal and inflammatory disorders common to the lower extremity. Rheumatology as it relates to the foot and associated arthropathies will be covered in detail with respect to aetiology, pathogenesis, clinical presentation, investigation, and management. You will learn how these disorders can be managed by different interventions, including the use of pressure reducing devices and footwear intervention.

Details

Career Level: *Undergraduate*

Unit Level: *Level 4*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-requisite: PODI13011 Podiatry Clinical Practice 3. Co-requisite: PODI14008 Podiatry Clinical Practice 4.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 1 - 2023

- Rockhampton
- Sydney

Attendance Requirements

All on-campus students are expected to attend scheduled classes - in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

Class and Assessment Overview

Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

[Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

[Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

1. **Written Assessment**

Weighting: 30%

2. **In-class Test(s)**

Weighting: 50%

3. **On-campus Activity**

Weighting: 20%

Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

CQUniversity Policies

All University policies are available on the [CQUniversity Policy site](#).

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Student verbal feedback

Feedback

Students enjoyed the fact that lectures were available via zoom, as those who had to stay home due to having COVID related symptoms were still able to dial in and attend 'live' lectures from home.

Recommendation

It is recommended that students continue to have the option of attending the 'live' lectures remotely in order to not miss out on the interaction with the lecturer and the rest of the class due to stay-home requirements.

Feedback from Student verbal feedback

Feedback

Students enjoyed the hands on practical session, especially the one where they had to make an accommodative insole.

Recommendation

It is recommended that students continue to be exposed to authentic practical sessions that are both engaging and practical. Incorporating advances in technology used for insole manufacture should be considered as well.

Unit Learning Outcomes

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

1. Recognise and appraise the pathophysiology and clinical pattern of common arthropathies and musculoskeletal disorders specific to the lower extremity
2. Evaluate conservative therapies applicable to the patient with rheumatic diseases and implement an appropriate patient-centred management plan.
3. Develop patient education strategies for optimum management of common lower extremity musculoskeletal and inflammatory disorders.
4. Engage in active learning and apply an evidence based approach to rheumatology and musculoskeletal medicine in podiatry practice.

Per NPC1320

Alignment of Learning Outcomes, Assessment and Graduate Attributes

 N/A Level Introductory Level Intermediate Level Graduate Level Professional Level Advanced Level

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Written Assessment - 30%	•	•	•	•
2 - In-class Test(s) - 50%	•		•	
3 - On-campus Activity - 20%		•		•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
1 - Communication	•	•	•	•
2 - Problem Solving	•	•	•	•
3 - Critical Thinking	•	•	•	•
4 - Information Literacy	•	•	•	•
5 - Team Work		•		•
6 - Information Technology Competence	•	•	•	•
7 - Cross Cultural Competence	•	•	•	
8 - Ethical practice	•	•	•	•
9 - Social Innovation				
10 - Aboriginal and Torres Strait Islander Cultures				

Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - Written Assessment - 30%	•	•	•	•		•	•	•		
2 - In-class Test(s) - 50%	•	•	•				•	•		
3 - On-campus Activity - 20%	•	•	•		•		•	•		

Textbooks and Resources

Textbooks

There are no required textbooks.

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

Referencing Style

All submissions for this unit must use the referencing style: [American Psychological Association 7th Edition \(APA 7th edition\)](#)

For further information, see the Assessment Tasks.

Teaching Contacts

Benjamin Peterson Unit Coordinator

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Alexandra Bramley Unit Coordinator

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Schedule

Week 1 - 06 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Overview of Unit Revision of anatomy and joint morphology of the lower limb; revision of joint examination and evaluation techniques		

Week 2 - 13 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to the arthritides: osteoarthritis, rheumatoid arthritis, sero-negative arthritides, infective and metabolic arthritis		

Week 3 - 20 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Diagnostics: medical imaging pertinent to arthritides 1		

Week 4 - 27 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Diagnostics: medical imaging pertinent to arthritides 2		

Week 5 - 03 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
Diagnostics: Haematology relevant to the arthritides; diagnostic blood tests; other tests		

Vacation Week - 10 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
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Week 6 (Public Holiday) - 17 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
Osteoarthritis		

Week 7 - 24 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
Rheumatoid arthritis		

Week 8 - 01 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Sero-negative arthritides		
Week 9 - 08 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Podiatric assessments pertinent to arthritides		Written assessment Due: Week 9 Friday (12 May 2023) 11:59 pm AEST
Week 10 - 15 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Podiatric interventions for the arthritides		
Week 11 - 22 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Week 12 - 29 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
		In class test Due: Week 12 Wednesday (31 May 2023) 9:00 am AEST On campus activity Due: Week 12 Friday (2 June 2023) 11:59 pm AEST
Review/Exam Week - 05 Jun 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Exam Week - 12 Jun 2023		
Module/Topic	Chapter	Events and Submissions/Topic

Assessment Tasks

1 Written assessment

Assessment Type

Written Assessment

Task Description

You will be required to submit a written assessment in the form of an essay (1500 to 2000 words) which will cover content delivered from weeks 1 to 7. Further information regarding this assessment task will be made available during the term.

Assessment Due Date

Week 9 Friday (12 May 2023) 11:59 pm AEST
Submission via moodle by the due date

Return Date to Students

Week 11 Friday (26 May 2023)

Weighting

30%

Assessment Criteria

Your essay must include:

- Cover Page: Assessment Title, student's name, student number, unit code, unit title, unit lecturer's name, due date of the assignment and word count.
- Format:
 - Microsoft Word document only (.doc and .docx), or PDF.
 - Font size 12 (Times New Roman or Arial or reasonable default-type font such as Calibri)
 - Text double spaced
 - Pages numbered consecutively

e. Your student number must be clearly seen in the right side of the footer.

c) References:

a. APA format

b. Reference at least 10 primary sources of information

You will be marked according to a purpose made marking rubric which will be made available at the beginning of term.

Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

Submission

Online

Submission Instructions

Submission via moodle by the due date

Learning Outcomes Assessed

- Recognise and appraise the pathophysiology and clinical pattern of common arthropathies and musculoskeletal disorders specific to the lower extremity
- Evaluate conservative therapies applicable to the patient with rheumatic diseases and implement an appropriate patient-centred management plan.
- Develop patient education strategies for optimum management of common lower extremity musculoskeletal and inflammatory disorders.
- Engage in active learning and apply an evidence based approach to rheumatology and musculoskeletal medicine in podiatry practice.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice

2 In class test

Assessment Type

In-class Test(s)

Task Description

The in-class test will be in the form of a closed book test covering content from Weeks 1-11. There will be a combination of multiple choice, short answer and essay questions. The in-class test will be 180 minutes long.

If you are not able to complete this test on-campus, please inform your unit co-ordinator as soon as possible. If the reason is valid (e.g. isolation requirements due to being a close contact of a COVID positive person), accommodations can be made to facilitate taking this test supervised off-campus. If a feasible alternative cannot be found/ agreed upon, you will be required to apply for an extension for this assessment task on your Moodle site.

Assessment Due Date

Week 12 Wednesday (31 May 2023) 9:00 am AEST

The in-class test will start at 9:00 am sharp. Please arrive 10 minutes before the start time.

Return Date to Students

Results will be made available following the certification of grades

Weighting

50%

Minimum mark or grade

50%

Assessment Criteria

Students will be marked according to an answer sheet specific to this test.

Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

Submission

Offline

Learning Outcomes Assessed

- Recognise and appraise the pathophysiology and clinical pattern of common arthropathies and musculoskeletal disorders specific to the lower extremity
- Develop patient education strategies for optimum management of common lower extremity musculoskeletal and inflammatory disorders.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Cross Cultural Competence
- Ethical practice

3 On campus activity

Assessment Type

On-campus Activity

Task Description

During your clinical placement, you will be required to complete a series of tasks as set out in your PODI14009 Practical Manual. The Manual will be made available on the Moodle site at the start of the term.

Assessment Due Date

Week 12 Friday (2 June 2023) 11:59 pm AEST

Please ensure that your practical facilitator awards marks for all the tasks you complete. Scan and upload the Practical checklist page of your PODI14009 Practical Manual as proof of completion of this assessment task.

Return Date to Students**Weighting**

20%

Minimum mark or grade

50%

Assessment Criteria

Attendance and obtaining a pass mark on your on-campus activity is required to successfully pass this unit. You will be required to complete ten (10) tasks.

You will receive marks for attempting and completing the tasks satisfactorily.

Referencing Style

- [American Psychological Association 7th Edition \(APA 7th edition\)](#)

Submission

Online

Learning Outcomes Assessed

- Evaluate conservative therapies applicable to the patient with rheumatic diseases and implement an appropriate patient-centred management plan.
- Engage in active learning and apply an evidence based approach to rheumatology and musculoskeletal medicine in podiatry practice.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Team Work
- Cross Cultural Competence
- Ethical practice

Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

What can you do to act with integrity?



Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem