



# CHIR897

## Clinic Internship 2

S1 Day 2014

*Chiropractic*

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## General Information

Unit convenor and teaching staff

Unit Convenor

Rosemary Giuriato

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Credit points

4

Prerequisites

CHIR896

Corequisites

CHIR904

Co-badged status

Unit description

This is the second of two practical units in which students attend the department's Outpatient Clinics as chiropractic interns. In this unit students become responsible for patient management and care under the guidance of the clinic supervisors.

## 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:

Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.

Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.

Demonstrate accurate and appropriate clinical record keeping skills.

Demonstrate an understanding of effective administrative structures required for the

running of a chiropractic clinic.

Meet the quotas in demonstrating competency in the ongoing assessments and attendance criteria for the clinic internship. Meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## Assessment Tasks

Name	Weighting	Due
<u>Competency</u>	20%	June 17, 2014
<u>DVD Exam</u>	25%	June Examination period
<u>OCA</u>	30%	June 17, 2014
<u>Additional Clinic Requirements</u>	0%	June 17, 2014
<u>Competency VIVA interview</u>	25%	June 17, 2014

### Competency

Due: **June 17, 2014**

Weighting: **20%**

Examination is to be undertaken on a patient that is new to the student and the assessment is marked by a Clinic Supervisor

On successful completion you will be able to:

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed

care including a rehabilitation program.

- Demonstrate accurate and appropriate clinical record keeping skills.
- Meet the quotas in demonstrating competency in the ongoing assessments and attendance criteria for the clinic internship. Meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## DVD Exam

Due: **June Examination period**

Weighting: **25%**

Clinical Competency standardised case presented in a DVD format to students. Standardised case, marked by clinical examiners.

On successful completion you will be able to:

- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Meet the quotas in demonstrating competency in the ongoing assessments and attendance criteria for the clinic internship. Meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## OCA

Due: **June 17, 2014**

Weighting: **30%**

Each clinical assessment is repeated twice and marked by two individual Clinic Supervisors. Assessment is undertaken on clinic patients.

On successful completion you will be able to:

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
- Meet the quotas in demonstrating competency in the ongoing assessments and attendance criteria for the clinic internship. Meet quotas as determined by the Department with respect to patient consultation requirements as set out in the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1 in Clinic Manual) inclusive of radiography quotas set by the Department with respect to the number of diagnostic radiographs produced and reports written. Demonstrated compliance to all requirements for the unit as described in the Clinic Manual.

## Additional Clinic Requirements

Due: **June 17, 2014**

Weighting: **0%**

X – Rays Taken

June

15

X – Ray reports completed

June

25

Adequate clinical progression with respect to treatments delivered as deemed satisfactory by the Director of Clinics

June

On successful completion you will be able to:

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
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## Competency VIVA interview

Due: **June 17, 2014**

Weighting: **25%**

Students will be presented a partial case that they will then elaborate and expand on. This examination assesses clinical competency skills, inclusive of history taking, physical assessment, the ability to make a diagnosis that is case specific. Students will be expected to

comment on a treatment plan and prognosis for the case in question.

The exam will be marked by two markers, usually one internal to the program and the other an unknown marker to the students. The examiners mark independently of each other and the marks are averaged.

The exam format is a VIVA format and no written material of the student will be taken into consideration in the marking process.

On successful completion you will be able to:

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
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- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.

## **Delivery and Resources**

Lecture 1hr Mon 10am -11am

2 X 4hr Treating shift

1 X 4hr Reception shift

Placement attendance opportunity

Fieldwork attendance opportunity

Attendance at Clinic shifts, placement locations and fieldwork events is expected over a 12 month calendar period and does not by academic semester calendar.

## **Unit Schedule**

Lecture\_1 Mon 10-11am C5CT1

Two 4 hour Treating shifts and one 4 hour Reception shift at the University Chiropractic Outpatient Clinics for a 12 month clinic internship period. This falls outside of semester timetable and university holidays.

## **Learning and Teaching Activities**

### **Learning and Teaching Activities**

The main categories of the course requirements are as follows:- 1. Academic 2. Radiography 3.

Professional Conduct 4. Attendance 5. Ongoing Assessments 6. Clinical Assignments 7. Clinical Competency Assessments 8. Clinical Fieldwork Activities and attendance hours (Community Service Hours) 9. Clinic Administrative Duties The assessment tasks for the Clinic Internship units are in accordance with the Learning and Teaching guidelines as recommended by Macquarie University's 2013 Policy. This policy states that there is no requirement for a normal distribution of grades and it is the quality of the individual student's performance standards that will determine the grade awarded. The Department of Chiropractic has determined the minimum quotas in accordance with the Council on Chiropractic Education Australasia Inc (CCEA) Standards for First Professional Award Programs in Chiropractic Guidelines (Appendix 1).

- ?Performed at least fifty (50) individual, patient clinical assessments, including a comprehensive case history and examination for each patient for the purpose of developing a diagnosis or clinical impression and an appropriate case management regime.
- ?Performed at least five (5) examinations of each of the specific systems: cardiovascular, respiratory, genitourinary, digestive, EENT and a minimum of forty (40) appropriate neuro-musculoskeletal examinations.
- ?Interpreted and provided written reports on sixty (60) x-ray studies, at least thirty (30) of which were performed by the student on different patients.
- ?Completed and recorded 10 full neurological assessments and 40 part neurological assessments, criteria dependent.
- ?Completed and recorded 15 Rehabilitation plans approved by a clinic supervisor
- ?Performed at least three hundred (300) chiropractic care sessions, directed toward the alleviation of an identifiable ailment. No more than 20 treatments to be directed towards family members or chiropractic students enrolled at Macquarie University and no more than 10% of treatments to be delivered at fieldwork events.
- ?Adequately demonstrated a comprehensive understanding of which clinical laboratory examinations should be undertaken and what should be their interpretive significance to relevant cases.
- ?A minimum of 80% attendance at all rostered clinic shifts per semester
- ?A minimum of 8 hours attendance at any of the University co-ordinated field work events to be recorded by the end of CHIR897 unit completion. This excludes attendance at a clinic placement location.
- ?Interns will maintain their Treatment and Reception shifts until formally given leave to depart in December 2013. Early departure from internship without approval will lead to an incomplete grade for Clinical Internship II.
- ?No new patient numbers will be allocated from patients treated at a fieldwork event.
- ?No more than 30 patient treatments delivered at a fieldwork event will be counted towards the final 300 patient number requirement.
- ?Completed a minimum of 20 hours community service relating to chiropractic involvement. These hours may include attendance and assistance rendered at all Department Chiropractic functions where student participation is requested.

## **Policies and Procedures**

Macquarie University policies and procedures are accessible from [Policy Central](#). Students should be aware of the following policies in particular with regard to Learning and Teaching:

Academic Honesty Policy [http://mq.edu.au/policy/docs/academic\\_honesty/policy.html](http://mq.edu.au/policy/docs/academic_honesty/policy.html)

Assessment Policy <http://mq.edu.au/policy/docs/assessment/policy.html>

Grading Policy <http://mq.edu.au/policy/docs/grading/policy.html>



Grade Appeal Policy <http://mq.edu.au/policy/docs/gradeappeal/policy.html>

Grievance Management Policy [http://mq.edu.au/policy/docs/grievance\\_management/policy.html](http://mq.edu.au/policy/docs/grievance_management/policy.html)

Disruption to Studies Policy [http://www.mq.edu.au/policy/docs/disruption\\_studies/policy.html](http://www.mq.edu.au/policy/docs/disruption_studies/policy.html) *The Disruption to Studies Policy is effective from March 3 2014 and replaces the Special Consideration Policy.*

In addition, a number of other policies can be found in the [Learning and Teaching Category](#) of 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/support/student\\_conduct/](https://students.mq.edu.au/support/student_conduct/)

## 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](http://mq.edu.au/learningskills)) provides academic writing resources and study strategies to improve your marks and take control of your study.

- [Workshops](#)
- [StudyWise](#)
- [Academic Integrity Module for Students](#)
- [Ask a Learning Adviser](#)

## Student Services and 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.

## Student Enquiries

For all student enquiries, visit Student Connect at [ask.mq.edu.au](http://ask.mq.edu.au)

## IT Help

For help with University computer systems and technology, visit <http://informatics.mq.edu.au/help/>.

When using the University's IT, you must adhere to the [Acceptable Use Policy](#). The policy applies to all who connect to the MQ network including students.

## Graduate Capabilities

### PG - Discipline Knowledge and Skills

Our postgraduates will be able to demonstrate a significantly enhanced depth and breadth of knowledge, scholarly understanding, and specific subject content knowledge in their chosen fields.

This graduate capability is supported by:

#### Learning outcomes

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
- Demonstrate accurate and appropriate clinical record keeping skills.
- Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.
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#### Assessment tasks

- Competency
- DVD Exam
- OCA
- Additional Clinic Requirements
- Competency VIVA interview

### PG - Critical, Analytical and Integrative Thinking

Our postgraduates will be capable of utilising and reflecting on prior knowledge and experience,

of applying higher level critical thinking skills, and of integrating and synthesising learning and knowledge from a range of sources and environments. A characteristic of this form of thinking is the generation of new, professionally oriented knowledge through personal or group-based critique of practice and theory.

This graduate capability is supported by:

## **Learning outcomes**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
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## **Assessment tasks**

- Competency
- DVD Exam
- OCA
- Additional Clinic Requirements
- Competency VIVA interview

## **PG - Research and Problem Solving Capability**

Our postgraduates will be capable of systematic enquiry; able to use research skills to create new knowledge that can be applied to real world issues, or contribute to a field of study or practice to enhance society. They will be capable of creative questioning, problem finding and problem solving.

This graduate capability is supported by:

## **Learning outcomes**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
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## **Assessment tasks**

- Competency
- DVD Exam
- OCA
- Additional Clinic Requirements
- Competency VIVA interview

## **PG - Effective Communication**

Our postgraduates will be able to communicate effectively and convey their views to different social, cultural, and professional audiences. They will be able to use a variety of technologically supported media to communicate with empathy using a range of written, spoken or visual formats.

This graduate capability is supported by:

## **Learning outcomes**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical

examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.

- Demonstrate an ability to educate patients in the aims and objectives of the proposed care including a rehabilitation program.
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## **Assessment tasks**

- Competency
- OCA
- Additional Clinic Requirements
- Competency VIVA interview

## **PG - Engaged and Responsible, Active and Ethical Citizens**

Our postgraduates will be ethically aware and capable of confident transformative action in relation to their professional responsibilities and the wider community. They will have a sense of connectedness with others and country and have a sense of mutual obligation. They will be able to appreciate the impact of their professional roles for social justice and inclusion related to national and global issues

This graduate capability is supported by:

## **Learning outcomes**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.

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## **Assessment tasks**

- OCA
- Additional Clinic Requirements

## **PG - Capable of Professional and Personal Judgment and Initiative**

Our postgraduates will demonstrate a high standard of discernment and common sense in their professional and personal judgment. They will have the ability to make informed choices and decisions that reflect both the nature of their professional work and their personal perspectives.

This graduate capability is supported by:

## **Learning outcomes**

- Demonstrate an ability to take a chiropractic clinical history, perform the relevant physical examination, order any necessary radiographs, refer for any other necessary evaluation in order to provisionally diagnose the patient's condition and carry out safe and effective chiropractic management of a patient (as taught by the Department) within the allocated time.
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## **Assessment tasks**

- Competency
- OCA
- Additional Clinic Requirements
- Competency VIVA interview