CHIR896
Clinic Internship 1
S1 Day 2015
Dept of Chiropractic

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General Information

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Credit points
4

Prerequisites
CHIR874 and (CHIR876 or CHIR892) and (CHIR878 or CHIR919) and (CHIR880 or CHIR917)

Corequisites
CHIR903

Co-badged status

Unit description
This is the first 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 http://students.mq.edu.au/student_admin/enrolmentguide/academicdates/

Learning Outcomes

1. 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.

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

3. Demonstrate accurate and appropriate clinical record keeping skills.

4. Demonstrate an understanding of effective administrative structures required for the running of a chiropractic clinic.

5. Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to 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.

**General Assessment Information**

Students must also complete all minimum required patient treatment numbers, x-ray numbers, x-ray report numbers, community service hours, attendance hours and fieldwork hours in order to pass this unit as described in the 2015 Clinic Manual.

All supplementary examinations if required will be offered in a VIVA VOCE format.

Clinic Internship I will be awarded pass/fail grades only. In order to achieve a PASS grade, a student must attain a minimum aggregate overall raw mark of 70% across the assessments and satisfactory attendance along with completion of all unit requirements as outlined in the 2014 Clinic Manual. If any of these components are not met by the designated time as stipulated in the Clinic Manual a student will receive a FAIL grade for this unit.

**Assessment Tasks**

<table>
<thead>
<tr>
<th>Name</th>
<th>Weighting</th>
<th>Due</th>
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<tbody>
<tr>
<td>Clinical Competency on NP</td>
<td>30%</td>
<td>Week 13</td>
</tr>
<tr>
<td>Clinical Exam DVD format</td>
<td>35%</td>
<td>June examination period</td>
</tr>
<tr>
<td>Ongoing Clinical Assessments</td>
<td>20%</td>
<td>As per 2015 Clinic Manual</td>
</tr>
<tr>
<td>Letter Writing</td>
<td>15%</td>
<td>Week 13</td>
</tr>
</tbody>
</table>
**Clinical Competency on NP**

**Due:** Week 13  
**Weighting:** 30%

Full clinical competency assessment is to be undertaken on a patient that is new to the student. The student performance will be assessed and marked by a Clinic Supervisor.

This Assessment Task relates to the following 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.

**Clinical Exam DVD format**

**Due:** June examination period  
**Weighting:** 35%

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

This Assessment Task relates to the following 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.

**Ongoing Clinical Assessments**

**Due:** As per 2015 Clinic Manual  
**Weighting:** 20%
Each clinical assessment is repeated twice and marked by two individual Clinic Supervisors. Assessment is undertaken on clinic patients as per the Clinic Manual timeframe.

No time extension to complete OCAs is permitted without approval from Director of Clinics upon submission of request due to special circumstances.

This Assessment Task relates to the following 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.
- Demonstrated satisfactory competency in the ongoing assessments and attendance criteria for the clinic internship. Demonstrate ability to 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.

**Letter Writing**

*Due: Week 13*

*Weighting: 15%*

Students will electronically submit a sample letter outlining a mock report of findings for a patient that has presented to them that they wish to refer to a specialist medical practitioner.

This Assessment Task relates to the following Learning Outcomes:

- Demonstrate accurate and appropriate clinical record keeping skills.

**Additional Assessments**

*Due: Week 13*

*Weighting: 0%*
X – Rays Taken 15
X – Ray reports completed 30

Adequate clinical progression with respect to treatments delivered as deemed satisfactory by the Director of Clinics: 110 treatments

This Assessment Task relates to the following 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.

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 follow academic semester calendar.

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](http://mq.edu.au/policy/docs/). Students should be aware of the following policies in particular with regard to Learning and Teaching:


In addition, a number of other policies can be found in the [Learning and Teaching Category](http://mq.edu.au/policy/docs/) 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/)

Results

Results shown in iLearn, 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](http://ask.mq.edu.au).

Student Support

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

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

Equity Support

Students with a disability are encouraged to contact the [Disability Service](http://disability.mq.edu.au) who can provide appropriate help with any issues that arise during their studies.

IT Help


When using the University's IT, you must adhere to the [Acceptable Use Policy](http://informatics.mq.edu.au/help/). 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.
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**Assessment tasks**

- Clinical Competency on NP
- Clinical Exam DVD format
- Ongoing Clinical Assessments
- Letter Writing
- Additional Assessments

**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.

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• Letter Writing
• Additional Assessments

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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- Additional Assessments

**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.
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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

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- Additional Assessments

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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