



ECHO12005 Cardiac Clinical Unit 2

Term 3 - 2019

Profile information current as at 01/07/2022 03:31 pm

All details in this unit profile for ECHO12005 have been officially approved by CQU University 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

This clinical unit will provide opportunities to apply and integrate both theoretical and practical knowledge, skills and professional behaviours in the clinical environment. In addition to the consolidation of skills in electrophysiological assessment, you will be exposed to a range of cardiovascular assessment techniques, including echocardiography. Using clinical cases you will analyse and reflect upon the information provided to produce provisional differential diagnoses and patient management plans within an ethical framework of best practice and patient safety. Behavioural aspects of professional practice are emphasised and you are expected to reflect on your own performance and exhibit the highest level of safe patient care. Critical appraisal of performance will enable you to advance your professional, technical and analytical skills in a work setting under qualified supervision.

Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-requisites: ECHO12003 Principles of Cardiac Assessment and ECHO12004 Cardiac Assessment Skills 1 Both ECHO12003 Principles of Cardiac Assessment and ECHO12004 Cardiac Assessment Skills 1 must have been successfully completed within the last twelve months. Should this time limit have elapsed the student must successfully complete one (or more) technical skill, professional behaviour and diagnostic knowledge-based assessment(s) (after completion of technical skill / knowledge revision). Details of this will be articulated in a learning contract created by the Head of Course or designate.

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 3 - 2019

- Mixed Mode

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. **Portfolio**

Weighting: Pass/Fail

2. **Practical Assessment**

Weighting: Pass/Fail

3. **Performance**

Weighting: Pass/Fail

4. **Case Study**

Weighting: Pass/Fail

5. **Learning logs / diaries / Journal / log books**

Weighting: Pass/Fail

6. **Professional Practice Placement**

Weighting: Pass/Fail

Assessment Grading

This is a pass/fail (non-graded) unit. To pass the unit, you must pass all of the individual assessment tasks shown in the table above.

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 Unit evaluation and feedback during tutorials

Feedback

Students engaged in tutorials and found cases of the week related to clinical experience.

Recommendation

Clinical cases will continue to be discussed during tutorials to highlight learning objectives associated with this clinical placement unit.

Feedback from Clinical supervisor feedback

Feedback

Students found it challenging to communicate with patients and work colleagues in a clinical environment.

Recommendation

Additional pre clinical information will be included in the first tutorial to cover professionalism and patient communication prior to students commencing their placements.

Unit Learning Outcomes

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

1. Perform electrophysiological and echocardiographic assessment on the cardiovascular system
2. Analyse and communicate the outcomes of cardiac assessment including consideration of quality assurance
3. Apply professional behaviour consistent with safe practice
4. Analyse, and critically reflect upon, clinical cases involving various cardiac assessment techniques.
5. Attend clinical placement as per external accreditation requirements (Australian Sonographer Accreditation Registry)

Linked to National and International Standards

1. ASAR Accreditation Standards for Cardiac Sonography - critical practice Unit 8 - Cardiac, Foundation units of competence - 1 - 5.
2. European Association of Cardiovascular Imaging Core Syllabus
3. American Registry for Cardiac Sonography Core Syllabus

Alignment of Learning Outcomes, Assessment and Graduate Attributes



Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Portfolio - 0%		•		•	
2 - Practical Assessment - 0%	•	•			
3 - Performance - 0%			•		

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
4 - Learning logs / diaries / Journal / log books - 0%	•				
5 - Case Study - 0%				•	
6 - Professional Practice Placement - 0%					•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
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 - Portfolio - 0%	•	•	•	•	•	•	•	•		
2 - Practical Assessment - 0%	•	•	•	•	•	•	•	•		
3 - Performance - 0%	•	•	•	•	•	•	•	•		
4 - Learning logs / diaries / Journal / log books - 0%	•	•	•	•		•	•	•		
5 - Case Study - 0%	•	•	•	•		•	•	•	•	
6 - Professional Practice Placement - 0%	•				•			•		

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: [Vancouver](#)
For further information, see the Assessment Tasks.

Teaching Contacts

Paula Boucaut Unit Coordinator
p.boucaut@cqu.edu.au

Schedule

Clinical placement unit information - 28 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
		Please refer to the unit Moodle site for detailed assessment due dates and tutorial information, as this clinical unit occurs outside of standard University term dates. All Zoom tutorials will be recorded so they can be viewed at a later date. This unit consists of an eight (8) week clinical placement, to a minimum of 320 hours (8 x 40 hours).
Week 1 - 04 Nov 2019		
Module/Topic	Chapter	Events and Submissions/Topic Zoom Tutorial
Week 2 - 11 Nov 2019		
Module/Topic	Chapter	Events and Submissions/Topic
Week 3 - 18 Nov 2019		
Module/Topic	Chapter	Events and Submissions/Topic Zoom Tutorial
Week 4 - 25 Nov 2019		
Module/Topic	Chapter	Events and Submissions/Topic
Week 5 - 02 Dec 2019		
Module/Topic	Chapter	Events and Submissions/Topic

Assessment - Monday 4pm AEST
starting week of placement Mid Term
GAPA due
Zoom Tutorial

Week 6 - 09 Dec 2019

Module/Topic	Chapter	Events and Submissions/Topic
		Assessment - Monday 4pm AEST starting week 6 of placement ECG Practical due

Week 7 - 16 Dec 2019

Module/Topic	Chapter	Events and Submissions/Topic
		Assessment - Monday 4pm AEST starting week 7 of placement ECHO practical due Zoom Tutorial

Week 8 - 23 Dec 2019

Module/Topic	Chapter	Events and Submissions/Topic
		Assessment - Monday 4pm AEST starting week 8 of placement Case Study Due
		Assessment - First Monday 4pm AEST following completion of placement the following are due: Second and Final GAPA, Logbook, Attendance form and ECG Portfolio.

Term Specific Information

The unit coordinator for ECHO12005 is Tanya Gartshore. In the first instance, students are requested to utilise the Moodle Q&A forum for content related questions. If the query is of a personal nature, please email t.gartshore@cqu.edu.au, or contact by phone on (02) 9224 5096. Tanya Gartshore works part time for the university on Wednesday, Thursday and Friday. If there is an urgent matter that needs to be discussed on a Monday/Tuesday, please contact Head of Course, Paula Boucaut on p.boucaut@cqu.edu.au

This clinical unit consists of an 8 week clinical placement to achieve the minimum 320 hours (8 x 40 hours) of clinical placement. You must attend your allocated clinical placement for the entirety of each working day, including the last day of placement, unless alternative arrangements have been agreed by both the unit coordinator and clinical supervisor. Clinical placement occurs from 28 October 2019 to 20 December 2019 OR as otherwise agreed with the unit coordinator/Head of Course. Please follow the weekly schedule on Moodle according to your placement week. Fortnightly tutorials will be held during the term. Specific times and meeting IDs will be posted on the unit Moodle site. These tutorial will be recorded to review at a later date.

This year 2 clinical unit builds on cardiac assessment techniques, including echocardiography skills, knowledge and attributes developed during year 1 and 2 of the Bachelor of Echocardiography and Cardiac Physiology. There are no specified texts for this unit. However you are expected to revise previous unit content related to the pathological knowledge and practical skills of cardiac physiology and echocardiography. To this end you must ensure that your prescribed texts from previous units are available for you to consult whilst on placement. You are expected to consult texts regularly to enhance your knowledge and understanding during this clinical unit.

Please note that there are likely to be public holidays during your clinical placement. These can be entered as 8 hours on your clinical attendance form and do not need to be 'made up'. If you are sick, please advise your clinical supervisor and unit coordinator as these hours do need to be 'made up'. In these instances, you will be required to provide a medical certificate to your unit coordinator. Please advise the unit coordinator if you need to extend your placement end date in order to complete unit requirements.

If you are experiencing difficulty meeting unit assessment requirements please contact the unit coordinator.

This is a pass / fail non-graded unit which means that you must pass each individual assessment in order to pass the unit. All coursework must be submitted by the due date, as there is no opportunity to apply a 5% penalty due to the pass/fail nature of the assessment tasks. **Any students who have negotiated to extend placement dates will be eligible for assessment extensions. Please confirm your extended clinical placement dates by contacting the unit coordinator via email.** A student who fails any assessment in a pass/fail course or a pass/fail component of a graded unit will be deemed to have failed that unit.

Assessment Tasks

1 ECG collection and interpretation

Assessment Type

Portfolio

Task Description

The Electrocardiogram (ECG) is an important non-invasive test used for interpretation of the cardiac rhythm, conduction system abnormalities, and the detection of myocardial ischaemia. A systematic approach to ECG interpretation is necessary to avoid overlooking any abnormalities. The objective of this assessment task is to reinforce the framework for a systematic analysis of an adult 12 lead ECG.

There are two components to this assessment:

Part A

You are required to collect five (5) ECG traces demonstrating the following:

1. Sinus rhythm
2. Atrial fibrillation
3. Bundle branch block (LBBB or RBBB)
4. AV block (1st, 2nd or 3rd degree)
5. Acute myocardial infarction or ischaemia

Part B

Apply the Step-wise Method of ECG interpretation to the collected traces. Please document and reference accordingly, how you have reached your conclusions for each component of ECG interpretation (eg. rate calculation). Ask your

supervisor to review each interpretation and sign and date each ECG.

Assessment Due Date

Due First Monday 4pm AEST following completion of placement (please review Moodle for individualised assessment details)

Return Date to Students

Two weeks after submission date

Weighting

Pass/Fail

Minimum mark or grade

60% pass mark. Please note zero marks will be awarded if ECG trace is either illegible or contains patient identifiers.

Assessment Criteria

Use the Assessment 1 Portfolio Template provided on the unit Moodle site to complete this assessment task. Ensure saved, scanned, or photographed ECG traces are both de-identified and legible for the assessor to review. If traces contain any patient identifying details or are illegible you will receive a mark of zero.

Part A

Traces will be assessed as follows:

- Quality of trace (artefact free, correct lead attachment)
- ECG traces must be de-identified

Part B

Interpretation will be assessed as follows:

- Calculates and explains ventricular rate
- Identifies and describes heart rhythm
- Describes the cardiac axis
- Identifies and describes the type of block
- Calculates and describes corrected QT interval
- Identifies ventricular hypertrophy if present
- Identifies and describes the location of ischaemia and or infarction if present
- Comments on overall impression of ECG
- Documents normative reference values for ECG intervals
- References normative values using Vancouver style referencing

Please also see the *Assessment 1 Marking Rubric* and the *Assessment Video* provided on the unit Moodle site

Referencing Style

- [Vancouver](#)

Submission

Online

Submission Instructions

Upload via Moodle

Learning Outcomes Assessed

- Analyse and communicate the outcomes of cardiac assessment including consideration of quality assurance
- Analyse, and critically reflect upon, clinical cases involving various cardiac assessment techniques.

Graduate Attributes

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

2 ECG and Basic Echo Skills

Assessment Type

Practical Assessment

Task Description

Part A - ECG (due Monday 4pm AEST starting week 6 of placement)

The Electrocardiogram (ECG) is an important non-invasive test used for interpretation of the cardiac rhythm, conduction system abnormalities, and the detection of myocardial ischaemia. A systematic approach to ECG recording is necessary to avoid overlooking any abnormalities. The objective of this assessment task is to reinforce the framework for performing and recording an adult 12 lead ECG.

You are required to demonstrate you understand how to perform and record a standard adult resting 12 lead electrocardiogram.

Part B - Basic Echo (due Monday 4pm AEST starting week 7 of placement)

As part of your basic echo knowledge, relative to your level of experience, you must understand ultrasound scanning planes and directions, and orthogonal views and sector orientation.

You will be asked to demonstrate the correct placement of the ultrasound probe to obtain one of the three orthogonal views from the parasternal or apical acoustic windows (chosen at random by your clinical supervisor). From this same acoustic window you will then be required to move the transducer in two different directions relating to that plane.

From an alternative parasternal or apical image, provided by your clinical supervisor, will then be asked to correctly identify the sector orientation.

Assessment Due Date

ECG Practical due Monday 4pm AEST starting Week 6 of placement. ECHO practical due Monday 4pm AEST Week 7 of placement.

Return Date to Students

Two weeks after submission date

Weighting

Pass/Fail

Minimum mark or grade

Competency must be attained in both Part A and B of this assessment task to pass this assessment overall. Part A: 60% pass mark. Bolded items on the marking rubric MUST be passed in order to receive a pass mark. Part B: 100% pass mark.

Assessment Criteria

Part A - ECG

The marking criteria used for this assessment is detailed on the [12 lead ECG marking Rubric available HERE](#)

Part B - Basic Echo

The marking criteria used for this assessment is detailed on the [Practical Assessment Echocardiography Marking Rubric available HERE](#)

Referencing Style

- [Vancouver](#)

Submission

Online

Learning Outcomes Assessed

- Perform electrophysiological and echocardiographic assessment on the cardiovascular system
- Analyse and communicate the outcomes of cardiac assessment including consideration of quality assurance

Graduate Attributes

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

3 Global Assessment of Professional Attributes (GAPA)

Assessment Type

Performance

Task Description

Clinical placement occurs in the professional workplace. As a clinical student you are provided access to that workplace on the condition that you demonstrate behaviours and attributes of a healthcare professional and present a positive image to the clinical facility's staff and clients. As a student in the Sonography profession in Australia, you are also required to be working toward consistent compliance with the Code of Conduct for Accredited Medical Sonographers. Clinical sites mention professional behaviour, particularly team work and empathy, as paramount in their decision to employ a cardiac sonographer. This assessment considers your ability to communicate professionally with a diverse cultural audience of patients, staff and the general public, demonstrate professional respect for all, and function as a reliable, well organised member of the health team.

Your clinical supervisor, or delegate, will be working in the echo lab with you, directly observing your day-to-day performance. These observations and collected feedback relate to your demonstrated knowledge, skills and behaviours over a span of time, not limited to a particular cardiac modality, scan type or patient case. The observations and feedback are then used to complete the Global Assessment of Professional Attributes (GAPA) form provided (see below). There are three main sections to the GAPA form:

- Section 1: initiative and communication
- Section 2: responsibility and demeanour
- Section 3: overall technical knowledge and skill

In each section there are multiple observable behaviours that you are required to demonstrate throughout your placement. Your assessor will score your performance based on how frequently and to what extent you demonstrate each of the listed behaviours. Your assessor is also encouraged to provide comments to expand on the scoring feedback. This assessment occurs TWICE during the placement.

The first occurs at the mid-placement point, at the end of Placement Week 4. Please submit by the first Monday of week 5 at 4pm AEST. The mid-point GAPA assessment is formative, meaning its function is to provide you and your unit coordinator with formal documented feedback on your performance, but there are no minimum required scores related to your final grade. You are expected to use that feedback to reflect on your performance, develop an action plan to address any areas of performance that are not yet at the target level for this placement, and use the remaining weeks to achieve those targets. For any behaviour that you score well on at the mid-placement assessment, it is expected that you will continue to meet that level of performance or surpass it for the rest of the placement. It is recommended that you print a few copies of the GAPA for your supervisor at the start of your placement.

The second and final GAPA assessment occurs toward the end of Week 8, the final week of the placement. Please upload and submit by the first Monday 4pm AEST following completion of your Clinical Placement. The final GAPA assessment is summative, in that it's primary use is to evaluate and document your performance relative to the stated performance targets. The minimum required scores are listed on the GAPA document. Your final overall grade in this assessment depends on where you stand relative to those performance targets. As this placement is the first of four in the course, you should use this end-of-placement assessment as formative as well, to inform your plans for improvement in your subsequent placements.

If minimum scores in the mid-placement GAPA are not met, you will be regarded as a 'Student at Risk'. The unit coordinator will contact you to advise you of the risk of failing ECHO12005 and provide formative feedback. You must respond to this email to show you understand the implications of this information and give details of your plans for immediate improvement. A phone call or clinical visit will follow. Review of your progress will be completed a short time after the mid placement GAPA, at a time requested by your supervisor or unit coordinator. Unsatisfactory scores at this second GAPA will result in a fail grade for ECHO12005.

You will meet with the Head of Course to discuss the instigation of an individual learning contract for you with a view to remedying your skills, technical issues and/or behavioural issues. It will provide you with details of individual learning goals which must be achieved within a given time-frame. The learning contract will detail learning objectives, available learning resources, strategies and methods which will be used to assess your progress. Each learning contract is individualised to the student, year level and situation at hand, but will likely involve practical labs for tuition and assessment on a regular basis, and a theoretical test to ascertain currency.

Occasionally student behaviour is beyond acceptable risk to clinical sites. Clinical supervisors contact CQUniversity academics immediately when this occurs. A GAPA assessment is requested at this time (which could be at any time during your placement). If the outcome of this GAPA is unsatisfactory, and/or the site feedback indicates that they can no longer host you due to the risk incurred, then this one GAPA alone, or site refusal to host, will constitute a FAIL. Where such risk exists, your placement will terminate immediately. It is difficult to place such students in the clinical environment again and hence your continued progress within the echocardiography course may be at risk.

Assessment Due Date

Due Date Mid Term GAPA: Monday 4pm AEST starting week 5 of placement. Due Date Final GAPA: First Monday 4pm AEST following completion of placement.

Return Date to Students

Weighting

Pass/Fail

Minimum mark or grade

Mid placement GAPA is a formative item. The final GAPA is a pass/fail item. At least 36 marks from a total of 52 must be achieved (with no marks of 0) in order to pass this assessment item.

Assessment Criteria

The final GAPA at the completion of this placement, is a PASS/FAIL assessment item. To PASS, the student must receive an overall score of 36 marks or more, from a potential of 52 marks, and additionally is not permitted any scores of 0. A copy of the [GAPA marking sheet is available HERE](#)

Referencing Style

- [Vancouver](#)

Submission

Online

Learning Outcomes Assessed

- Apply professional behaviour consistent with safe practice

Graduate Attributes

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

4 Reflective Case Study

Assessment Type

Case Study

Task Description

At all times in clinical practice, the patient's health care should be the number one priority. The purpose of this assessment is to orientate yourself with the clinical setting, become aware of changing patient needs which exist in this setting, and to enable you to develop patient care strategies of your own.

In this case study you are to reflect on your observations of, or participation with, qualified staff modifying examinations for different patient requirements during your placement. These modifications may be due to variations in patient age, mobility or pathology as examples.

Other aspects you may wish to discuss could include maintaining patient modesty, describing strategies for dealing with patient queries, variation in communication, providing reassurance and displaying care and compassion, eliminating risk of injury, and infection control.

You are to formulate a written essay of these reflections for submission.

Assessment Due Date

Due date: Monday 4pm AEST starting week 8 of placement.

Return Date to Students

Two weeks after submission date

Weighting

Pass/Fail

Minimum mark or grade

50%

Assessment Criteria

Ensure you have provided a submission which is:

- A logical and well thought out reflection of your experiences
- Free from spelling and grammatical errors
- Observing and identifying differing patient requirements and sonographer response to these
- Your expressive language indicates empathy, as well as maintenance of appropriate standards and protocols
- Inclusive of a title page which contains your name, student number, unit code, year of study, placement site and word count
- Inclusive of a reference list (if required) will form the final page of your submission
- Submitted as a word document so marker feedback can be easily incorporated
- 500 words in length (+/- 10%)

Please also see the Assessment 4 Marking Rubric provided on the unit Moodle site [here](#).

Referencing Style

- [Vancouver](#)

Submission

Online

Submission Instructions

Submit through Moodle

Learning Outcomes Assessed

- Analyse, and critically reflect upon, clinical cases involving various cardiac assessment techniques.

Graduate Attributes

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

5 Log Book

Assessment Type

Learning logs / diaries / Journal / log books

Task Description

While you are on clinical placement you will need to maintain a record of ALL the clinical cases that you observe, participate in or perform. It is recommended to fill out the Clinical Case Logbook at the end of each clinical day.

The logbook serves as a record of the depth and breadth of experience you attained during the placement. It demonstrates the degree of progression of your skill development within and across examination type. You should analyse this record at regular intervals to assist in the formulation of learning goals that will support your achievement of the unit outcomes.

Each echocardiography case will be categorised into one of the following areas: TTE, TOE, SE, DSE. During this placement, you must observe, participate in or perform a minimum of 20 echocardiography cases, from any category.

Cases from other cardiac measurement modalities will be categorised into one of the following areas: **ECG, stress testing, Holter, cath lab, EP, CRM, and other.**

Each week of the logbook must be signed by your clinical site supervisor, appropriately qualified medical practitioner, or a cardiac sonographer delegated by the clinical supervisor.

Please review Moodle for individualised due dates.

Assessment Due Date

Due date: first Monday 4pm AEST following completion of placement.

Return Date to Students

Weighting

Pass/Fail

Assessment Criteria

To PASS this assessment, an appropriately completed and verified Clinical Logbook document must be submitted by the

due date

The [Clinical Logbook document is available HERE](#)

Referencing Style

- [Vancouver](#)

Submission

Online

Learning Outcomes Assessed

- Perform electrophysiological and echocardiographic assessment on the cardiovascular system

Graduate Attributes

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

6 Attendance

Assessment Type

Professional Practice Placement

Task Description

The Australian Sonographer Accreditation Registry (ASAR) requires you to complete 2000 hours of echocardiography placement throughout your course. This clinical placement unit incorporates 2 weeks (80 hours) of dedicated echocardiographic experience towards that total.

While you are on clinical placement you must maintain a record of your **hours of attendance**.

It is recommended to fill out the Clinical Attendance Form at the end of each clinical day, and have it signed each week.

Assessment Due Date

Due date: first Monday 4pm AEST following completion of placement.

Return Date to Students

Weighting

Pass/Fail

Assessment Criteria

You are required to work full-time for 8 weeks to achieve a minimum of 320 hours (8 x 40 hours) of clinical experience. *However please note that ASAR accreditation requirements stipulate a total of 2000 hours spent in clinical placement dedicated to echocardiography specifically. Hence for this placement **a minimum of 2 weeks (80 hours) must be dedicated to echocardiographic examinations only.***

To PASS this assessment, an appropriately completed and verified clinical attendance form must be submitted by the due date.

Please access the [Clinical Attendance Form HERE](#)

Note: You can submit 'outside clinical placement' log books if applicable. Details of this are in the Outside Clinical Placement Record Keeping tab on the unit Moodle site.

Your attendance must be verified (signed) by an ASAR accredited sonographer or appropriately qualified medical practitioner and details of either your insurance, or employment, must be entered in the outside clinical placement logbook.

Referencing Style

- [Vancouver](#)

Submission

Online

Learning Outcomes Assessed

- Attend clinical placement as per external accreditation requirements (Australian Sonographer Accreditation Registry)

Graduate Attributes

- Communication
- Team Work
- 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