



MEDI13006 *Imaging Procedures 4*

Term 2 - 2020

Profile information current as at 21/04/2024 01:33 am

All details in this unit profile for MEDI13006 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

This is the fourth and final Imaging Procedures unit in the course. There are two main areas of focus for the unit - adaptation radiography and fluoroscopic procedures. You will build on your knowledge and skills from prior theory units and clinical placements and further develop your problem-solving skills in the planning and execution of imaging procedures on complex patients and in complex environments such as theatre, casualty and wards. A range of fluoroscopic procedures will be discussed with respect to goals, technique, environments and the radiographer's role. You will examine the critical contribution of interpersonal skills such as effective communication and teamwork to the radiographer's ability to perform effectively and efficiently in these procedure areas.

Details

Career Level: *Undergraduate*

Unit Level: *Level 3*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Prerequisites: MEDI13004 Medical Imaging Clinical Course 2, and MEDI12005 Science & Instrumentation 2, and MEDI12006 Imaging Procedures 2

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 2 - 2020

- Mackay

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. **Objective Structured Clinical Examinations (OSCEs)**

Weighting: 35%

2. **Practical Assessment**

Weighting: Pass/Fail

3. **Online Test**

Weighting: 40%

4. **Written Assessment**

Weighting: 25%

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 and Unit Coordinator feedback

Feedback

A key portion of the practical lab learning is the skill development in radiography in complex clinical circumstances. Addition of some imaging accessory devices could help expand learning and assessment opportunities.

Recommendation

Acquire accessory items such as imaging support devices to further support students to practice complex imaging examinations in the simulated lab environment.

Feedback from Unit Coordinator and Team reflection

Feedback

The required level of performance for all skills assessments is necessarily high as this is the final pre-clinical unit. It may be more appropriate to make all performance assessments as pass/fail assessment tasks. At present one is graded but the other is not.

Recommendation

Review the assessment strategy for this unit with respect to skills testing.

Unit Learning Outcomes

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

1. Analyse the technical and psychosocial aspects of imaging procedures within complex circumstances
2. Formulate strategies for the efficient and effective performance of adaptation radiography in complex circumstances relative to best practices
3. Perform mobile and complex radiographic imaging procedures in a simulated clinical environment
4. Discuss commonly performed diagnostic and interventional fluoroscopic procedures
5. Interpret radiographic appearances for complex radiographic and fluoroscopic procedures.

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 - Written Assessment - 25%	•	•		•	
2 - Objective Structured Clinical Examinations (OSCEs) - 35%	•	•	•		•
3 - Online Test - 40%	•			•	•
4 - Practical Assessment - 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 - Written Assessment - 25%	•	•		•	•		•	•		
2 - Objective Structured Clinical Examinations (OSCEs) - 35%	•	•	•	•	•	•	•	•		
3 - Online Test - 40%	•	•		•	•		•	•		
4 - Practical Assessment - 0%	•	•	•		•		•	•		

Textbooks and Resources

Textbooks

MEDI13006

Prescribed

Bontrager's Handbook of Radiographic Positioning and Techniques 9th Edition (2017)

Edition: 9th edn (2017)

Authors: John Lampignano & Leslie E. Kendric

Elsevier

St Louis , Missouri , USA

ISBN: 9780323399661

Binding: Hardcover

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Prescribed

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Edition: 9th edn (2017)

Authors: John Lampignano & Leslie E. Kendrick

Elsevier

St Louis , Missouri , USA

ISBN: 9780323485258

Binding: Spiral

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Supplementary

Accident and Emergency Radiology: A Survival Guide

3rd Edition (2015)

Authors: Authors: Raby, Berman, De Lacey

Elsevier

Philadelphia , usa

ISBN: 9780702042324

Binding: Paperback

Additional Textbook Information

If you prefer to study with a paper copy, they are available at the CQUni Bookshop here: <http://bookshop.cqu.edu.au> (search on the Unit code). eBooks are available at the publisher's website.

[View textbooks at the CQUniversity Bookshop](#)

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: [Harvard \(author-date\)](#)

For further information, see the Assessment Tasks.

Teaching Contacts

Natalie Sciascia Unit Coordinator

n.sciascia@cqu.edu.au

Schedule

Week 1 - 13 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
- Inter-professional Collaboration & Teamwork - Adaptive Techniques	Bontrager Textbook, Chapters 1, 2, 4, 6-9 Bontrager Handbook, Chapters 2-6, 10	

Week 2 - 20 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
- Mobile Radiography & Image Evaluation - Poly-trauma & Emergency Imaging	Bontrager Textbook, Chapters 2, 5, 7, 8, 15 Bontrager Handbook, Chapters 3, 5, 6, 8, 10	

Week 3 - 27 Jul 2020

Module/Topic	Chapter	Events and Submissions/Topic
- Neonatal & Paediatric Imaging, Bariatric Imaging	Bontrager Textbook, Chapters 2-9, 11, 14, 16 Bontrager Handbook, Chapters 1, 2, 4, 5, 9	Group 1 - One-week Intensive Lab (Mackay Ooralea Campus) Group 1 Practical Assessments & Re-tests - Thursday 30th & Friday 31st July 2020

Week 4 - 03 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
- Imaging of the Elderly, Mental Health & Imaging	Bontrager Textbook, Chapters 2-9, 11, 14, 16 Bontrager Handbook, Chapters 1, 2, 4, 5, 9	Group 2 - One-week Intensive Lab (Mackay Ooralea Campus) Group 2 Practical Assessments & Re-tests - Thursday 6th & Friday 7th August 2020

Week 5 - 10 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
- Fluoroscopy & Interventional Imaging	Bontrager Textbook, Chapters 1, 3, 12, 15, 17 Bontrager Handbook, Chapters 9, 10	Group 3 - One-week Intensive Lab (Mackay Ooralea Campus) Group 3 Practical Assessments & Re-tests - Thursday 13th & Friday 14th August 2020

Vacation Week - 17 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic

Week 6 - 24 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic
- Theatre Imaging	Bontrager Textbook, Chapters 1, 3, 12, 15, 17 Bontrager Handbook, Chapters 9, 10	

Week 7 - 31 Aug 2020

Module/Topic	Chapter	Events and Submissions/Topic

Week 8 - 07 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
		Written Assessment Due: Week 8 Friday (11 Sept 2020) 11:45 pm AEST

Week 9 - 14 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic

Week 10 - 21 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Week 11 - 28 Sep 2020

Module/Topic	Chapter	Events and Submissions/Topic
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Online Test Due: Week 11 Monday
(28 Sept 2020) 10:30 am AEST

Term Specific Information

This is a condensed unit consisting of online recorded lectures, online Zoom tutorials and an intensive on-campus lab block at Mackay Ooralea campus.

The intensive on-campus lab block will consist of three groups of students attending for one week each, to ensure adherence of safe social-distancing within the X-ray labs.

- Group 1 will attend from 27th - 31st July (Week 3)
- Group 2 will attend from 3rd - 7th August (Week 4)
- Group 3 will attend from 10th - 14th August (Week 5)

During the intensive one-week lab block, you will practice adaptive radiographic techniques for complex imaging scenarios covered within the unit material. This experience will assist you in your preparation for the MEDI13005 Clinical Placement 3 unit that follows.

The practical assessments for this unit will be held at the end of your intensive one-week block on campus. Be prepared to remain on campus up to and including all of Friday in the week that you attend campus.

Even though this unit is condensed in length, note that the requirement of 150 hours of student engagement with the unit still holds. You should expect to spend approximately 15 hours per week of engagement for this unit, including online lectures (2-4 hrs/wk), online tutorial (1 hr/wk), and to fully attend the intensive one-week lab block that will include supervised and practice lab sessions, as this will be integral to the development of knowledge and skills required for the assessments of the unit. You are expected to practice the imaging techniques during the timetabled independent practice sessions allocated in your one-week lab block. You should also plan to apply an equal amount of time per week to your personal studies (readings, skills practice and assessment preparation) as you do completing the online and on-campus learning activities, and also allow an additional 30 hrs for preparation of your final written assignment.

The unit coordinator for this unit is: Natalie Sciascia.

Preferred contact is by email at n.sciascia@cqu.edu.au. Alternatively, I can be contacted by phone on (07) 4940 7482 or Ext. 57482.

Assessment Tasks

1 Complex Scenario Practical Assessment

Assessment Type

Objective Structured Clinical Examinations (OSCEs)

Task Description

Radiographers regularly work in imaging teams when imaging complex patients or in complex environments. Each team member must contribute technical expertise and operate as an effective team member to optimise the examination outcomes. In the clinical environment, your team mate may be whomever is rostered to the same working area or is available, so you must be adaptable and communicate well.

This practical assessment is a 20 minute group and individual assessment in the Imaging Labs. It is to be completed at the end of your one-week intensive lab block.

You will be required to perform one complex x-ray examination (which includes 2-3 views/projections) that has been covered in the unit material for this term.

In teams of two students you will be presented with a referral for a simulated complex imaging scenario. In your team you must analyse the referral, plan your approach to the imaging task and work together to safely, effectively and efficiently complete the imaging procedure on a full body anthropomorphic phantom, whilst demonstrating a high level of patient care, imaging technique and communication skills. You will then critique your images and your performance.

Please note:

- Pairs of students for the practical assessment will be chosen at random by the unit coordinator just prior to the assessment.
- This is a timed examination. You will have 20 minutes to complete the practical elements of the task. If the practical element of the examination is not completed within the allocated 20 minutes, the practical element will be stopped and you will be marked based on your performance to that point.
- You must present for your practical assessment dressed as you would present to the clinical environment. Any student not adhering to the dress code may be excluded from the assessment.
- This assessment task may be recorded using a video camera to enable moderation.
- As this is a simulation of a clinical procedure, you must carry out this assessment without referring to any guidance resources (eg. notes, texts, electronic devices) - this is a closed book assessment.
- You must achieve the minimum required score for the assessment. If you do not achieve the minimum score, you will be given only one additional opportunity to perform the assessment, timetabled for the end of the final day of your one-week intensive lab block.

This assessment task must be completed by the specified due date. If you have extenuating circumstances that cause you to be unable to complete your assessment at the due date and time, you must apply for an assessment extension. See Section 5 of the University's Assessment Policy and Procedure for details regarding assessment management, specifically around assessment extension. If your request for an extension is approved, you will be assigned a new due date/time. In the absence of an approved extension, you will not be able to complete this task at a later date and would thus receive a Fail grade for the assessment.

Assessment Due Date

Group 1 - During intensive lab block on Thurs 30th & Fri 31st July; Group 2 - During intensive lab block on Thurs 6th & Fri 7th August; Group 3 - During intensive lab block on Thurs 13th & Fri 14th August.

Return Date to Students

Global verbal feedback provided within 1 working day following the assessment. Written feedback within two weeks of assessment.

Weighting

35%

Minimum mark or grade

50%

Assessment Criteria

You will be assessed on the following criteria:

- Effective planning of the imaging procedure
- Interpretation and justification of the clinical request
- Positive identification of the patient and introduction
- Verification of anatomical area and relevant clinical history
- Determine pregnancy status
- Gaining consent
- Effective teamwork in completing the task
- Individual contribution to completing the task
- Patient care
- Infection control
- Professional communication
- Choice of views and safe adaptation of technique
- Choice of imaging parameters
- Use of primary anatomical markers
- Quality of the resultant images
- Accurate critique of the procedure and resultant image/s

Each main category has one or more tasks. Some tasks are of a more critical nature than others, therefore require a

higher level of performance.

Please note:

- Your mark will be a combination of your team score and an individual score.
- The team score will account for 40% of your final practical assessment mark. The individual score will account for 60% of your final practical assessment mark.
- You must achieve a passing mark of 50% overall for the combined total of the team and individual sections of the assessment.
- Detailed assessment criteria and a scoring rubric will be made available on the unit Moodle site.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Offline

Learning Outcomes Assessed

- Analyse the technical and psychosocial aspects of imaging procedures within complex circumstances
- Formulate strategies for the efficient and effective performance of adaptation radiography in complex circumstances relative to best practices
- Perform mobile and complex radiographic imaging procedures in a simulated clinical environment
- Interpret radiographic appearances for complex radiographic and fluoroscopic procedures.

Graduate Attributes

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

2 Mobile Practical Assessment

Assessment Type

Practical Assessment

Task Description

Radiographers are capable of adaption techniques when working in the clinical environment to perform imaging of complex procedures, using different imaging modalities. Mobile x-ray imaging is routinely performed by radiographers, and you must be able to contribute technical expertise and operation of a mobile unit to optimise the examination outcome.

This practical assessment is a 10 minute individual assessment in the Imaging Labs. It is to be completed at the end of your one-week intensive lab block.

You will be required to perform one mobile x-ray examination that has been covered in the unit material for this term.

You will be presented with a referral for a mobile x-ray scenario. You must analyse the referral to safely, effectively and efficiently complete the mobile imaging examination on an anthropomorphic phantom, whilst demonstrating a high level of patient care and imaging technique.

This is a timed examination. You will have 10 minutes to complete the practical elements of the task. If the practical element of the examination is not completed within the allocated 10 minutes, the practical element will be stopped and you will be marked based on your performance to that point.

Please note:

- You must present for your practical assessment dressed as you would present to the clinical environment. Any student not adhering to the dress code may be excluded from the assessment.
- The assessment tasks may be recorded using a video camera to enable moderation.
- As this is a simulation of a clinical procedure, you must carry out this assessment without referring to any

- guidance resources (eg. notes, texts, electronic devices) - this is a closed book assessment.
- You must achieve the minimum required score for the assessment. If you do not achieve the minimum score, you will be given only one additional opportunity to perform the assessment, timetabled for the end of the final day of your one-week intensive lab block.

This assessment item must be completed by the specified due date. As this is a pass/fail assessment in a graded unit, this assessment item MUST be passed in order to pass the unit. If you have extenuating circumstances that cause you to be unable to submit your assessment at the due date and time, you must apply for an assessment extension. See Section 5 of the University's Assessment Policy and Procedure for details regarding assessment management, specifically around assessment extension. If your request for an extension is approved, you will be assigned a new due date/time. In the absence of an approved extension, you will not be able to submit this task at a later date and would thus receive a Fail grade for the assessment, which would result in a Fail grade for the unit.

Assessment Due Date

Group 1 - During intensive lab block on Thurs 30th & Fri 31st July; Group 2 - During intensive lab block on Thurs 6th & Fri 7th August; Group 3 - During intensive lab block on Thurs 13th & Fri 14th August.

Return Date to Students

Global verbal feedback provided within 1 working day following the assessment. Written feedback within two weeks of assessment.

Weighting

Pass/Fail

Minimum mark or grade

Pass

Assessment Criteria

You will be assessed on the following criteria:

- Interpretation and justification of the clinical request
- Preparation of the x-ray room, mobile unit and ancillary equipment
- Choice of projection and safe adaptation of technique
- Projection performed effectively
- Projection performed in a timely manner
- Safe use of equipment
- Patient care
- Infection control
- Professional communication
- Use of primary anatomical markers
- Quality of the resultant images

Each main category has one or more tasks. Each task has a minimum score required for a pass. Some tasks are of a more critical nature than others, therefore require a higher level of performance.

Please note:

- Detailed performance and assessment criteria and a scoring rubric will be available on the unit Moodle site.
- Each performance criterion has a specified target score of 3, 4 or 5 out of 5.
- Specified critical criteria requires achieving a score of 5 out of 5, allowing for no errors or omissions.
- For the remaining non-critical criteria, to pass the assessment, you must achieve the minimum specified targeted score in all assessment criteria.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Offline

Learning Outcomes Assessed

- Perform mobile and complex radiographic imaging procedures in a simulated clinical environment

Graduate Attributes

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

3 Online Test

Assessment Type

Online Test

Task Description

A two-hour online test.

As health care professionals, radiographers must consider many variables during the radiographic imaging process and be able to apply their imaging knowledge and skills to solve problems as they present clinically.

This online test will be in the format of a Word document, which includes the test questions of written imaging scenarios and images in the form of photographs, radiographic images and line-drawn images. You are required to review all of the images offered and to answer all of the questions related to each of the images.

To complete the test, ensure that you have arranged to use a computer in good working order with adequate power/charged battery. You are encouraged to save your work at regular intervals during the testing period to avoid losing any typed answers.

This online test is an open-book assessment. You may access your own notes and textbooks, but the unit material on the unit Moodle page will not be visible/available during the testing time.

Your test responses must be your own work. The rules of academic integrity still apply. You cannot seek assistance or make use of assistance from another person during this test. You may not communicate with any other person during the test (whether verbally, electronically or in writing) for any purpose relating to the test questions or your responses. You may not share the test content with any other person for any reason. At the start of the test you will need to make a declaration that you understand these rules of academic integrity and that you agree to abide by them. Any identified cases of potential collusion will result in a breach of academic integrity case being raised.

This test must be written at the scheduled date and time. There is no provision for a late submission and no late penalty can be applied. In the absence of an approved extension, you cannot complete this assessment at a later time, and you will receive a mark of zero for the assessment if you have not completed it by the scheduled date and time. If you have an approved extension, you will be assigned a new test date and time as soon as possible after the original test date. It is your responsibility to ensure that you can attend at that new assigned date/time. Please see Section 5 of the University's Assessment Policy and Procedure for details regarding Assessment Management, specifically around assessment extension.

Assessment Due Date

Week 11 Monday (28 Sept 2020) 10:30 am AEST

Return Date to Students

Written feedback to be provided within 2 weeks of assessment

Weighting

40%

Minimum mark or grade

50%

Assessment Criteria

Question responses will be scored on the following criteria:

- Correct use of scientific terminology
- Correct selection and application of core concepts to the specific content of the question
- Clarity, correctness, relevance and completeness of the response in addressing the question that was asked.

The number of marks for each question are allocated based on the depth and breadth of the required response, and will be indicated on the test paper.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Online

Submission Instructions

Completed test to be uploaded via the unit Moodle site.

Learning Outcomes Assessed

- Analyse the technical and psychosocial aspects of imaging procedures within complex circumstances
- Discuss commonly performed diagnostic and interventional fluoroscopic procedures
- Interpret radiographic appearances for complex radiographic and fluoroscopic procedures.

Graduate Attributes

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

4 Written Assessment

Assessment Type

Written Assessment

Task Description

Radiographers are required to make efficient informed imaging decisions on how to approach each examination based on the patient and clinical presentation.

For this task you will write an essay on one scenario related to imaging in a complex situation. This could relate to any of the imaging procedures studied in the unit. You must consider how you would approach this examination in relation to best practice, patient care and radiation safety. Discuss the technical and psychosocial aspects of the given scenario and how best to complete the procedure safely, effectively and with as little physical and psychological impact as possible on you, the patient or any other relevant party.

Complete the essay in the form of a Word document. The essay is to be approximately 2000 words in length, with a maximum of 2500 words, using references where appropriate.

Assessment Due Date

Week 8 Friday (11 Sept 2020) 11:45 pm AEST

Return Date to Students

Written feedback will be provided within 2 weeks of due date

Weighting

25%

Minimum mark or grade

50%

Assessment Criteria

You will be assessed on the following criteria:

- Critical analysis of the technical requirements of the imaging procedure
- Critical analysis of psychosocial aspects of the imaging procedure
- Effectiveness of proposed strategy in addressing the following:
 - Efficiency in use of time and resources
 - Effectiveness of approach in answering the clinical question
 - Minimisation of detriment to patient, self and others
 - Use of the literature to support argument
- Communication:

- Conciseness, clarity and organisation
- Adherence to assignment instructions regarding referencing, structure and length

A detailed rubric outlining the scoring criteria will be provided on the unit Moodle site.

Referencing Style

- [Harvard \(author-date\)](#)

Submission

Online

Submission Instructions

To be uploaded via the unit Moodle site.

Learning Outcomes Assessed

- Analyse the technical and psychosocial aspects of imaging procedures within complex circumstances
- Formulate strategies for the efficient and effective performance of adaptation radiography in complex circumstances relative to best practices
- Discuss commonly performed diagnostic and interventional fluoroscopic procedures

Graduate Attributes

- Communication
- Problem Solving
- Information Literacy
- 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