

Profile information current as at 01/07/2025 09:40 am

All details in this unit profile for NURS20170 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 unit examines clinical assessment and diagnostic reasoning to recognise and respond to a patient's deteriorating condition with appropriate and timely actions. This unit will enhance your knowledge of serious adverse events such as unexpected death and cardiac arrest which often follow observable deterioration in the patient's condition. You will develop knowledge and skills in the early identification of deterioration, the initiation of prompt and effective action to minimise serious consequences, improve outcomes and lessen the level of intervention required to stabilise patients. The unit will focus on the underlying pathology of the patient's deteriorating condition and the interpretation of clinical manifestations to implement safe and effective nursing care. This unit will develop your theoretical knowledge of reflection in professional practice of nursing care coordination of the deteriorating patient.

#### Details

Career Level: Postgraduate

Unit Level: Level 8 Credit Points: 6

Student Contribution Band: 7

Fraction of Full-Time Student Load: 0.125

# Pre-requisites or Co-requisites

Students must be enrolled in CL22 Master of Clinical Nursing or CL16 Graduate Certificate in Clinical Nursing to undertake this unit.

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 <a href="#">Assessment Policy and Procedure (Higher Education Coursework)</a>.

# Offerings For Term 2 - 2024

Online

# 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 Postgraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

# Class Timetable

#### **Regional Campuses**

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

#### **Metropolitan Campuses**

Adelaide, Brisbane, Melbourne, Perth, Sydney

#### Assessment Overview

#### 1. Written Assessment

Weighting: 100%

#### 2. Practical Assessment

Weighting: Pass/Fail

# 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 <u>University's Grades and Results Policy</u> 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.

# **Unit Learning Outcomes**

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

- 1. Interpret and explain physiological and psychosocial clinical parameters indicating patient deterioration.
- 2. Communicate effectively with interdisciplinary health teams, the patient and family to accurately transfer and escalate critical information.
- 3. Initiate and evaluate nursing interventions based on clinical assessment and diagnostic results to optimise patient outcomes.
- 4. Analyse a person-centred care approach to the deteriorating patient through critical self-reflection of professional practice.

N/A.

# Alignment of Learning Outcomes, Assessment and Graduate Attributes



# Alignment of Assessment Tasks to Learning Outcomes

| Assessment Tasks              | Learning Outcomes |   |   |   |
|-------------------------------|-------------------|---|---|---|
|                               | 1                 | 2 | 3 | 4 |
| 1 - Written Assessment - 100% | •                 | • | • | • |
| 2 - Practical Assessment - 0% | •                 | • | • | • |

# Alignment of Graduate Attributes to Learning Outcomes

| Graduate Attributes                                | Learnir | Learning Outcomes |   |   |
|--|---------|-------------------|---|---|
|  | 1       | 2                 | 3 | 4 |
| 1 - Knowledge                                      | o       | o                 | 0 | o |
| 2 - Communication                                  | o       | o                 | 0 | 0 |
| 3 - Cognitive, technical and creative skills       | o       |                   | 0 |   |
| 4 - Research                                       | o       | o                 | 0 | o |
| 5 - Self-management                                |         |                   |   |   |
| 6 - Ethical and Professional Responsibility        | o       | o                 | 0 | 0 |
| 7 - Leadership                                     | o       | 0                 |   | 0 |
| 8 - Aboriginal and Torres Strait Islander Cultures |         |                   |   |   |

# Textbooks and Resources

# **Textbooks**

NURS20170

#### **Supplementary**

### Acute nursing care: recognising and responding to medical emergencies

Edition: 2nd (2020)

Authors: Peate, I., & Dutton, H.

Routledge

Abingdon , England ISBN: 9780429434938

Binding: eBook NURS20170

## **Supplementary**

### Acute Nursing Care: Recognising and Responding to Medical Emergencies

Edition: 2nd (2020)

Authors: Dutton, H., & Peate, I.

Taylor & Francis Group Abingdon , Oxon , England ISBN: 9780419434938 Binding: eBook NURS20170

## **Supplementary**

### **High-Acuity Nursing**

Edition: 7th (2018)

Authors: Wagner, K., Hardin-Pierce, M., Welsh, D., & Johnson, K.

Pearson Education, Limited Boston , United States of America

Binding: eBook

#### **Additional Textbook Information**

These books are available as ebooks through the CQU library.

# **IT Resources**

# You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Academic Learning Centre services
- Access to MIMS through the university library
- CQ U library search engines for research articles
- CQUniversity library literature search tools
- CQ university Library resourses for research
- Microsoft Word
- Wordprocessing, spreadsheeting and powerpoint software
- Zoom account (Free)
- Zoom app on your smart phone or access to Zoom on your laptop
- Endnote bibliographic software. This is optional for formatting references.
- CQUniversity Library Nursing Resources
- CQUniveristy Library Resources
- Zoom (both microphone and webcam capability)
- Endnote bibliographic software. This is recommended for formatting references.

# Referencing Style

All submissions for this unit must use the referencing style: <u>American Psychological Association 7th Edition (APA 7th edition)</u>

For further information, see the Assessment Tasks.

# **Teaching Contacts**

Jill Baker Unit Coordinator

j.l.baker@cqu.edu.au

Amy-Louise Byrne Unit Coordinator

a.byrne@cqu.edu.au

## Schedule

| Schedule  |   |   |
|---|---|---|
| Week 1 - 08 Jul 2024  |   |   |
| Module/Topic  | Chapter   | Events and Submissions/Topic  |
| Welcome to the unit. Self-directed learning module. Considering the deteriorating patient. Clinical reasoning, patient deterioration and assessment frameworks. | Review the Moodle site and click on all the links. Review the recorded lecture and online Zoom tutorial timetable. Find out what is in Student Support? How do I find the Library? Click on the link and learn what is the Academic Learning Centre? Review the eReadings and activities as outlined in the module. | Recorded presentations:  • Welcome and Unit Introduction O Week.  • Assessments 1 and 2.  • Considering the deteriorating patient.  Assessments 1 and 2 - Review the assessment tasks and rubrics and make a study plan.  Activity - Access the General Discussion page and introduce yourself to your colleagues by providing your:  1. Name 2. Where you work 3. Why you are studying GCN. Foundations of Academic Integrity Program - complete your annual program.  Announcement and Discussion Boards - Check for posts and updates. |
| Week 2 - 15 Jul 2024  |   |   |
| Module/Topic  | Chapter   | <b>Events and Submissions/Topic</b>   |
| Health Assessment - Primary and<br>Secondary Survey.  | Readings and activities as outlined in module.  | Zoom - Drop-in question and answer, Unit content and assessments. Assessment 1 - Review Assessment requirements. Assessment 2 - Commence practicing clinical skills. Announcement and Discussion Boards - Check for posts and updates. Student email - Check your student email at least twice per week for communication.  |
| Week 3 - 22 Jul 2024  |   |   |
| Module/Topic  | Chapter   | Events and Submissions/Topic  |

| Respiratory Deterioration.            | Readings and activities as outlined in module.  | Recorded presentation - Listen to the presentation.  Assessment 1 - Start planning your assessment.  Announcement and Discussion  Boards - Check for posts and updates.  Student email - Check your student email at least twice per week for communication.                             |
|---------------------------------------|---|--|
| Week 4 - 29 Jul 2024                  |   |  |
| Module/Topic                          | Chapter   | <b>Events and Submissions/Topic</b>  |
| Cardiovascular Deterioration.         | Readings and activities as outlined in  | Zoom - Drop-in question and answer, Unit content and assessments. Assessment 1 - Continue preparing assessment. Announcement and Discussion  |
| Cardiovascular Becentration.          | module.   | <b>Boards</b> - Check for posts and updates. <b>Student email</b> - Check your student email at least twice per week for communication.  |
| Week 5 - 05 Aug 2024                  |   |  |
| Module/Topic                          | Chapter   | Events and Submissions/Topic   |
| Neurological Deterioration.           | Readings and activities as outlined in module.  | Recorded presentation - Listen to the presentation.  Assessment 1 - Reflect on knowledge required to undertake this assessment.  Announcement and Discussion  Boards - Check for posts and updates.  Student email - Check your student email at least twice per week for communication. |
| Vacation Week - 12 Aug 2024           |   |  |
| Module/Topic                          | Chapter   | Events and Submissions/Topic   |
| Vacation week.                        | Please use this mid-term break as an opportunity to rest and recover. Enjoy your break! | No timetabled learning activities.<br>Please use this week to progress your<br>assessments.  |
| Week 6 - 19 Aug 2024                  |   |  |
| Module/Topic                          | Chapter   | <b>Events and Submissions/Topic</b>  |
| Gastrointestinal Tract Deterioration. | Readings and activities as outlined in module.  | Zoom - Drop-in question and answer,<br>Unit content and assessments.<br>Announcement and Discussion<br>Boards - Check for posts and updates.<br>Student email - Check your student<br>email at least twice per week for<br>communication.  |
| Week 7 - 26 Aug 2024                  |   |  |
| Module/Topic                          | Chapter   | Events and Submissions/Topic   |
| Renal Deterioration.                  | Readings and activities as outlined in module.  | Recorded presentation - Listen to the presentation.  Assessment 1 - Finalise assessment.  Announcement and Discussion  Boards - Check for posts and updates.  Student email - Check your student email at least twice per week for communication.  |
|                                       |   | Written case study Due: Week 7<br>Wednesday (28 Aug 2024) 5:00 pm<br>AEST  |

| Week 8 - 02 Sep 2024  |   |  |
|---|---|--|
| Module/Topic  | Chapter   | <b>Events and Submissions/Topic</b>  |
| Mental Health Deterioration.  | Readings and activities as outlined in module.          | Zoom - Drop-in question and answer,<br>Unit content and assessments.<br>Assessment 2 - Practice your clinical<br>skills for assessment two.<br>Announcement and Discussion<br>Boards - Check for posts and updates.<br>Student email - Check your student<br>email at least twice per week for<br>communication.                       |
| Week 9 - 09 Sep 2024  |   |  |
| Module/Topic  | Chapter   | Events and Submissions/Topic   |
| Special population groups and deterioration.                                | Readings and activities as outlined in module.          | Recorded presentation - Listen to the presentation.  Assessment 2 - Organise assessment date with educator.  Announcement and Discussion  Boards - Check for posts and updates.  Student email - Check your student email at least twice per week for communication.   |
| Week 10 - 16 Sep 2024   |   |  |
| Module/Topic  | Chapter   | Events and Submissions/Topic   |
| Triage in the context of deterioration.                                     | Readings and activities as outlined in module.          | Zoom - Drop-in question and answer, Unit content and assessments. Assessment 2 - Work toward completing and passing assessment two. Announcement and Discussion Boards - Check for posts and updates. Student email - Check your student email at least twice per week for communication.  |
| Week 11 - 23 Sep 2024   |   |  |
| Module/Topic  Patient transfer in the context of the deteriorating patient. | Chapter  Readings and activities as outlined in module. | Recorded presentation - Listen to the presentation.  Assessment 2 - Complete within the next week.  Announcement and Discussion Boards - Check for posts and updates.  Student email - Check your student email at least twice per week for communication.   |
| Wook 12 20 Son 2024   |   |  |
| Week 12 - 30 Sep 2024<br>Module/Topic                                       | Chapter   | Events and Submissions/Topic   |
| Summary - Deterioration.  | Readings and activities as outlined in module.          | Zoom - Drop-in question and answer, Unit content and assessments. Assessment 2 - Finalise Assessment two. Announcement and Discussion Boards - Check for posts and updates. Student email - Check your student email at least twice per week for communication.  Practical Assessment Due: Week 12 Wednesday (2 Oct 2024) 5:00 pm AEST |

| Review/Exam Week - 07 Oct 2024 |         |                                     |
|--------------------------------|---------|-------------------------------------|
| Module/Topic                   | Chapter | <b>Events and Submissions/Topic</b> |
| Nil.                           | Nil.    | Nil.                                |
| Exam Week - 14 Oct 2024        |         |                                     |
| Module/Topic                   | Chapter | <b>Events and Submissions/Topic</b> |
| Nil.                           | Nil.    | Nil.                                |

# **Term Specific Information**

As this unit is offered online, students are asked to prepare their own individual study plan to undertake self-directed study throughout the term. A key to your success is a strategic self-directed approach to learning and regular contact with your Unit Coordinator/s. Please check the Announcements page and unit content at least twice a week - there will be regular announcements about assessments and unit resources posted throughout the term and reviewing this information is essential to unit knowledge and your success. CQUniversity communicates with students through CQUniversity email. We recommend that you access your CQUniversity email at least twice a week so that you do not miss vital information about your studies.

# **Assessment Tasks**

# 1 Written case study

#### **Assessment Type**

Written Assessment

#### **Task Description**

#### Aim

The aim of this assessment is for you to demonstrate your knowledge, understanding, and critical thinking about clinical deterioration using a case study.

#### Instructions

Read the case study and the associated clinical documentation. Please follow the steps below to write your academic essay and complete the assessment task.

- Select one sign of clinical deterioration from the case study and explain why this may be occurring and why it is
  an indicator of deterioration. Using the case study provided and the associated clinical information, choose one
  sign of clinical deterioration, and using relevant up-to-date evidence, discuss why this is occurring and why this is
  an indicator of deterioration with specific reference to pathophysiology (approximately 200 words).
- 2. Critique the ISBAR script provided and identify two (2) areas that can be improved to facilitate safe patient transfer of care. Using relevant and contemporary evidence, provide a critical reflection, with a focus on how the communication can be improved to facilitate patient safety (approximately 300 words).
- 3. Identify one nurse-led intervention which could be initiated in the case study. Recommend a nurse-led intervention and support this with relevant contemporary evidence, making a connection to improved patient outcomes (approximately 200 words).
- 4. Reflect upon your learning from the case study. Identify one area within the case study in which person-centred care needs to be improved. Using relevant and contemporary literature, reflect upon the role of person-centred care and how it can improve communication and patient outcomes. Reflect upon how you will embed this learning into your future practice. Use the 'what, so what, now what' framework for this reflection (approximately 300 words).

#### Literature and references

In this assessment use at least eight contemporary references (5 years or less) sourced from the CQUniversity library to support your discussion. You may use seminal scholarly literature where relevant. Suitable references include peer-reviewed journal articles as well as textbooks and credible websites. When sourcing information, consider the 5 elements of a quality reference: currency, authority, relevance, objectivity, and coverage. Grey literature sourced from the internet must be from reputable websites such as from government, universities, healthcare organisations, or peak national bodies, for example, the Australian College of Nursing. Note, that websites such as Stat Pearls, Life in the Fastlane, and Wikipedia are not suitable for this assessment task. Lecture notes are not primary sources of evidence and should not be used in this assessment.

#### Requirements

- Have a cover page to your assignment that includes your name, student number, unit code, workplace, and intext word count.
- Use a conventional and legible size 12 font, either Times New Roman or Arial font only, with 2.0 line spacing and 2.54cm page margins (standard pre-set margin in Microsoft Word).
- Include page numbers on the top right side of each page in a header.
- Use formal academic and discipline-specific language.
- Write in the third-person perspective. When reflecting, please use the first-person perspective.
- Write in the third-person context, however you may use first-person context for the actions you undertook to complete your audit.
- All work submitted must be your own work.
- The use of generative artificial intelligence is permitted in this assessment and only as indicated in the GenAl Permissions Checklist specific to Assessment One in this unit.
- Use headings as per the above framework. An introduction and conclusion are not required.
- Start your reference list on a separate page to the body of your assignment.
- Use the seventh edition American Psychological Association (APA) referencing style. The CQUniversity Academic Learning Centre has an online CQU APA Referencing Style Guide.
- The word count excludes the reference list but includes in-text references and direct quotations, including paraphrasing and direct quotes. Please note, that direct quotes should be avoided in Post Graduate assessments.

#### Resources

- You can use unit-provided materials and other credible sources (e.g., journal articles, and books) to reference your argument. The quality and credibility of your sources are important. Please note, that lecture notes are not peer-reviewed primary sources of evidence.
- Decision-making framework (DMF) (NMBA, 2020).
- Nursing and Midwifery Board of Australia (NMBA) registered nurse standards for practice (2016).
- National Safety and Quality Health Service (NSQHS) Standards (2017) or Aged Care Quality Standards (2022).
- Patient Safety Competency Framework (PSCF) (Levett-Jones et al., 2017).
- We recommend that you access your discipline specific Nursing Resource Guide.
- You may like to manage your citations and reference list. Information on how to use academic referencing software (EndNote) is available at the CQUniversity Library website should you wish to learn how to use it.
- For information on academic communication please go to the Academic Learning Centre Moodle site. The Academic Communication section has many helpful resources including information for students with English as a second language.
- You may wish to submit a draft to Studiosity.
- Submit at least one draft before the due date to review your Turnitin Similarity Score before uploading your final submission. Instructions are available here.

#### **Submission**

Submit your assessment via the unit Moodle site in Microsoft Word format only.

## Marking Criteria

Refer to the marking rubric on the Moodle site for more details on how marks will be assigned.

To achieve a passing grade for this unit you are required to pass this assessment item. If you do not receive a passing grade, you may be eligible for a re-attempt. A re-attempt is where you are given a second opportunity to demonstrate your achievement of one or more of the unit's learning outcomes before you can progress to new learning or participate in subsequent learning activities. You may be given the opportunity to re-attempt an assessment but will only achieve a mark no greater than the minimum for a pass standard for the assessment. You must:

- have shown a reasonable attempt to complete the initial assessment task
- be granted a re-attempt by your Unit Lead/Coordinator
- make changes to the nominated assessment task that you have failed and resubmit the revised work for marking within seven consecutive days, no assessment extensions will be approved.

Please note: Only one opportunity for a re-attempt is allowed.

#### **Learning Outcomes Assessed**

- 1. Interpret and explain physiological and psychosocial clinical parameters indicating patient deterioration.
- 2. Communicate effectively with interdisciplinary health teams, the patient and family to accurately transfer and escalate critical information.
- 3. Initiate and evaluate nursing interventions based on clinical assessment and diagnostic results to optimise patient outcomes.
- 4. Analyse a person-centred care approach to the deteriorating patient through critical self-reflection of professional practice.

#### **Case Study**

Jules is a 56-year-old gentleman who lives at home with his wife Kerrilyn. Jules is a retired police officer and now works in the community service field. Due to a previous Knee injury, Jules has a low exercise tolerance and lives a relatively sedentary lifestyle. Jules lives with Type II diabetes, arthritis, and hypercholesterolemia. Jules does not like taking medications, so is known to take his medication irregularly. He does like some of the side effects they give him. Jules was attending a family member's birthday party, enjoying some alcoholic beverages when he suddenly started to feel some tightness in his chest. After 30 mins, the tightness developed into a crushing feeling in his chest, radiating down the left arm, and he started to experience shortness of breath. It was at this point that his wife called the ambulance.

The ambulance team arrived and assessed Jules, who reported his history. Jules indicated that he hadn't taken his regular medication (Atorvastatin, Metformin, and Panadol Osteo) for three days. The ambulance team assessed Jules as follows:

- A- Patent
- B- Rapid respiratory rate 27 bpm, oxygen saturation 92% on room air.
- C- Capillary refill 2 seconds, blood pressure 135/76 mmHg, heart rate 110 bpm.
- D- Alert and orientated GCS 15, blood glucose level 9.2mmol.
- E- Dressed appropriately for the weather, temperature 35.5 degrees Celsius.

The ambulance team initiated Aspirin, completed an ECG which showed no acute changes, and transported Jules to the rural hospital. At the rural hospital, the following ISBAR handover was provided to hospital staff, away from Jules.

- I "The patient here is Jules McIntyre. He's a bit of a stubborn older man and isn't the best communicator in the world".
- S "His wife Kerrilyn called us as Jules had an episode of chest pain, central crushing and he had some shortness of breath. When we arrived, he was sitting up and you could see he was uncomfortable. He also had five beers".
- B "He tells me he has a history of arthritis and high cholesterol and diabetes, but of course, he hasn't taken his medications for three days. He doesn't have any other medical history".
- A "His breathing is a little fast. Oxygen is a little on the lower side at 92%. Anyway, we did an ECG, and I can't see any acute changes. I gave him some Aspirin. I am not sure if he still has pain, but the ambulance".
- R "So, he's here for the usual cardiac work-up. Oh, and his partner was hovering around out there, adding stress to the situation, so I told her there was no room for her, so she might come in".

You accept the handover from the ambulance team? and introduce yourself to Jules. Your assessment is completed as follows:

- A Patent, with a respiration rate of 31BPM.
- B RR 30 bpm, oxygen saturation 90%.
- C Blood pressure 140/82 mmHg, blood glucose 10.5mmol, extremities cool to touch.
- D Alert and orientated, GCS 15, but only answering in short answers.
- E Temperature 36 degrees Celsius.
- F Heart Rate 120 BPM, Pain 7/10 'central heavy' chest pain

Please use the clinical documentation available in the Moodle site to support this assessment and your answers.

# **Assessment Due Date**

Week 7 Wednesday (28 Aug 2024) 5:00 pm AEST

Submit your assessment in Microsoft Word format only.

#### **Return Date to Students**

Week 10 Monday (16 Sept 2024)

Students will be advised of release of assessment marking via an announcement posted to the Announcement's Board on the Unit Moodle site. Please note, the 'Return to Students Information' is an approximate date.

#### Weighting

100%

#### Minimum mark or grade

50%

#### **Assessment Criteria**

#### **NURS20170 Patient Deterioration in the Clinical Setting**

Assessment One - Written Case Study Student name:

 
 Key Criteria
 High Distinction 84.5-100%
 Distinction 74.50-84.49%
 Credit 64.50-74.49%
 Pass 49.50-64.49%
 Fail < 49.50-64.49%</th>
 TOTAL
 Clinical indicator of (20-17)deterioration (20%) Identifies and comprehensively discusses one indicator of clinical deterioration with reference to pathophysiology. Argument is comprehensively and logically supported with relevant literature and relates to the case study conveyed using student's own words. Handover (20–17) Comprehensively and critique (20%) succinctly critiques ISBAR and identifies and comprehensively discusses two areas for improvement. The link to patient safety is clear and logical and is student's own words. (20-17) Recommendations Identifies and and justification of nurse-led comprehensively intervention (20%) recommends and justifies one nurse-led intervention that is relevant to the case study, and details how this intervention will improve patient outcomes in the student's own words. Reflection on (20-17) learning (20%) Comprehensively and succinctly reflects on the case study, using the what, so what, what now, framework. Reflects on own practice with an appropriate and comprehensive details of how this will be embedded into future practice words Professional writing (10-8.5)and presentation succinct order demonstrating a comprehensive

(16.9-15)

(16.9-15)

(16.9-15)

own words.

(16.9-15)

(8.4-7.5)

Identifies and

comprehensively discusses

one indicator of clinical deterioration with reference

to pathophysiology. Argument is well supported

with relevant literature and relates to the case study

conveyed using student's own words.

Critiques ISBAR in detail

comprehensively discusses

two areas for improvement. The link to patient safety is

Identifies, recommends, and

intervention that is relevant

details how this intervention

outcomes in the student's

Reflects, in detail, on the

so what, what now,

case study, using the what,

framework. Reflects on own

and clear details of how this

future practice conveyed in

Content is frequently clear, correct and presented in a

logical order demonstrating

a good understanding of the

assessment, double-line spaced with 12-point font,

and Arial or Times New

grammar, spelling, and punctuation conventions

have 1 error. The language of the discipline is

frequently used. The assessment is substantiated

requirements applied with 1

error. Adheres to the word

Writing reflects students

own work and adheres to

the principles of academic

Roman font. English

with a minimum of 7

appropriate contempor

peer-reviewed journal

articles. Formatting

count.

integrity.

topic, Well-presented

practice with appropriate

will be embedded into

student's own words.

clear and logical and is student's own words.

justifies one nurse-led

to the case study, and

will improve patient

and identified and

(14.9-13)

(14.9-13)

(14.9-13)

(14.9-13)

dentifies and comprehensively

deterioration with reference to pathophysiology. Argument is

conveyed using student's own

Critiques ISBAR and identified

safety is touched upon and is

Identifies and recommends one

relevant to the case study, and

intervention is proposed in the student's own words

Reflects on the case study, using

practice with appropriate details

Content is mostly clear, correct

and presented in a logical order

assessment, double-line spaced

with 12-point font Arial or Times

punctuation conventions have 2 errors. The language of the

discipline is mostly used. The assessment is substantiated with

at least 6 appropriate contemporary peer-reviewed

journal articles. Formatting requirements applied with 2

errors. Adheres to the word

Writing reflects students own

principles of academic integrity.

work and adheres to the

demonstrating a sound

understanding of the topic.

Excellent presentation of

New Roman font. English

grammar, spelling, and

of how this will be embedded into

the what, so what, what now,

framework. Reflects on own

future practice conveyed in

student's own words.

details how this intervention will

nurse-led intervention that is

improve patient outcomes.

Justification of nurse-led

student's own words

and discusses two areas for improvement. The link to patient

discusses one indicator of clinical

supported with relevant literature and relates to the case study

(12.9-10)

dentifies and

comprehensively

with reference to

pathophysiology.

discusses one indicator of clinical deterioration

Argument is somewhat supported with literature

and relates to the case

study conveyed using

student's own words.

Discusses, with some

critique, ISBAR and identified and discusses

improvement. The link to

patient safety is touched upon and is student's

Identifies one nurse-led

intervention that is

relevant to the case

this intervention will

intervention is attempted however

in the student's own

Some reflection on the

case study, some use of

the what, so what, what

Reflects on own practice

be embedded into future

with some appropriate details of how this will

practice conveyed in

student's own words

Content is frequently

presented in a logical

order demonstrating a

understanding of the

grammar, spelling, and

have 3 errors. The

discipline is used. The

contemporary peer-

appropriate journal

articles. Formatting

own work and adheres to the principles of

academic integrity.

reviewed mostly

the word count.

language of the

assessment is substantiated with 5

topic. Assessment presented with double-

clear, correct and

now, framework.

words

(6.4-5)

reasonable

(12.9-10)

improve patient

study, and details how

outcomes is attempted. Justification of nurse-led

further detail is required

(12.9-10)

two areas for

own words.

(12.9-10)

conveyed in student's own Content is clear, accurate, and presented in a logical, understanding of the topic. Meticulous presentation of assessment, double-line spaced with 12-point font, and Arial or Times New Roman font. There are no errors in English grammar, spelling, and punctuation. The language of the discipline is comprehensively used. The assessment is substantiated with a minimum of 8, appropriate contemporary peer-reviewed journal articles. Formatting requirements applied without error.
Adheres to the word count. Writing reflects students own work and adheres to the principles of academic integrity.

Referencing (10%) (10-8.5)Acknowledges all sources and meets APA (7th Edition) referencing standards with no errors. Literature cited is published in the last 5 years and sourced from the CQUniversity library.

(7<sup>th</sup> Edition) referencing and sourced from the CQUniversity library.

(8.4-7.5)Acknowledges majority of sources and/or meets APA standards with 1 error. The majority of literature cited is published in the last 5 years

(7.4-6.5)Acknowledges most sources and/or meets APA (7<sup>th</sup> Edition) referencing standards with 2 errors. Most literature cited has been published in the last 5 years and sourced from the CQUniversity library.

(6.4-5.0)Acknowledges sources and/or meets APA (7th Edition) referencing standards with 3 errors. Some literature cited is published in the last 5 years and sourced from the CQUniversity library.

MARKER:

(9.9-0)Does not identify or does not adequately identify one indicator of clinical deterioration. Little or no reference to pathophysiology Argument is not supported with literature and does not relate to the case study and/or is not conveyed using the student's own words.

(9.9-0) Does not critique the ISBAR and identified and discusses two areas for improvement. The link to patient safety is not made and/or is not conveyed using the student's own words.

(9.9-0)Does not identify one relevant nurse-led intervention, nor detail of the intervention and the link to improved patient outcomes. Justification of the nurse-led intervention is incorrect or omitted and/or is not conveyed using the student's own words.

Limited or no reflection on the case study, nor the framework. Little or no reflection on own practice with little or no . details of how this will be embedded into future practice and/or is not conveyed using the student's own words.

(4.9-0)Content is consistently unclear or incorrect and is disorganised demonstrating insufficient understanding of the topic. Poorly presented assessment, double-line line spacing, 12-point font, and Arial or Times New Roman font. English spacing, 12-point font, and Arial or Times New Roman font incorrectly or not used. English grammar, spelling and punctuation conventions punctuation conventions have ≥4 errors. The language of the discipline is infrequently or incorrectly used. The assessment is substantiated with ≤4 contemporary peer reviewed, appropriate requirements applied with 3 errors. Adheres to ournal articles. Formatting requirements applied with ≥4 errors.
Deviates +/- 10% of the Writing reflects students word count. Writing may not reflect students own work and may not adhere to the principles of academic integrity. (4.9-0)Multiple sources not

acknowledged and/or ≥4

referencing errors or references not provided.

Some literature cited is

published ≥5 years and/or not sourced from

the CQUniversity library.

APA (7<sup>th</sup> Edition)

TOTAL: Marker's feedback:

#### Referencing Style

American Psychological Association 7th Edition (APA 7th edition)

#### **Submission**

Online

#### **Submission Instructions**

Submit your assessment via the Assessment 1 submission portal on the unit Moodle site.

#### **Learning Outcomes Assessed**

- Interpret and explain physiological and psychosocial clinical parameters indicating patient deterioration.
- Communicate effectively with interdisciplinary health teams, the patient and family to accurately transfer and escalate critical information.
- Initiate and evaluate nursing interventions based on clinical assessment and diagnostic results to optimise patient outcomes.
- Analyse a person-centred care approach to the deteriorating patient through critical self-reflection of professional practice.

# 2 Practical Assessment

#### **Assessment Type**

**Practical Assessment** 

#### **Task Description**

#### Aim

The aim of this clinical assessment is to demonstrate your knowledge and skills in the early identification of a patient's deteriorating condition and the initiation of prompt and effective action to minimise serious consequences, improve outcomes and lessen the level of intervention required to stabilise the patient. The assessment will also assess your knowledge of the pathology of a patient's deteriorating condition, and your ability to interpret clinical manifestations and effectively communicate these changes in health to team members including the patient.

#### Instructions

You are required to demonstrate the safe care of a deteriorating patient in a simulated clinical setting. This assessment is undertaken at a skill station(s); this structure may vary across different Health Services. You may be required to rotate between skill stations. You will have the opportunity to practice the skills you will be assessed on prior to the clinical simulation.

Please follow the steps below to complete your assessment task:

- **Step 1.** Familiarise yourself with the relevant policies, procedures, and legislation available on the unit Moodle site and in your Health Service.
- **Step 2.** Familiarise yourself with Standard 8, Recognising and responding to acute deterioration standard (Australian Commission on Safety and Quality in Health Care, [ACSQH] 2017). Standard 3, Personal Care and Clinical Care (The Aged Care Quality and Safety Standards) will assist students undertaking this assessment from an aged care perspective.
- **Step 3. Stage 1 practice** your skills in recognising and responding to deteriorating patients rotating through skill stations.
- **Step 4. Stage 2 demonstrate and explain** your ability to recognise and safely respond to the deteriorating patient including:
  - Initial nursing management.
  - Verbalising a targeted systematic assessment approach (look, listen and feel ABCDEFG) [this worksheet is
    available on the Moodle site] or you may use an alternative patient assessment framework, such as the
    primary/secondary assessment/survey, body systems or head-to-toe assessment.
  - Recording and verbalising vital signs.
  - Verbalising escalation concerns using ISBAR.
  - Managing basic airway manoeuvres, adjuncts, and oxygen therapy delivery devices.
  - Identifying further clinical risk factors and additional investigations that may be required.
  - Selecting and inserting a naso/oropharyngeal airway.
  - Demonstrating chin lift, head tilt and manual ventilation techniques.
  - Demonstrating and instructing on the use of nasal prongs, Hudson mask, non-rebreather masks, bag-valve-mask (BVM), and high flow nasal oxygen therapy.

#### **Submission**

Upload your completed rubric, signed by your Graduate Program Coordinator (for students enrolled in a partnered Graduate Program) or Assessor (for students not enrolled in a partnered Graduate Program) and yourself to the Assessment Two portal in the Unit Moodle site. Please note that the submission of fraudulent assessment results by a student will result in the notification to AHPRA of such an occurrence.

### **Marking Criteria**

Refer to the marking rubric on the unit Moodle site for more details on how marks will be assigned.

To achieve a pass grade for this unit you are required to pass this assessment item.

If you do not receive a pass grade, you may be eligible for a re-attempt. A re-attempt is where you are given a second opportunity to demonstrate your achievement of one or more of the unit's learning outcomes before you can progress to new learning or participate in subsequent learning activities. You may be given the opportunity to re-attempt an assessment but will only achieve a mark no greater than the minimum for a pass standard for the assessment. You must:

- have shown a reasonable attempt to complete the initial assessment task
- be granted a re-attempt by your Unit Lead/Coordinator
- make changes to the nominated assessment task which you have failed and resubmit the revised work for marking within seven consecutive days, no assessment extensions will be approved.

Please note: Only one opportunity for a re-attempt is allowed.

All students (partnered and non-partnered students) who are offered an assessment re-attempt are required to discuss assessment re-attempt preparation and due date with their Graduate Program Coordinator (for students enrolled in a partnered Graduate Program) or Assessor (for students not enrolled in a partnered Graduate Program).

#### **Learning Outcomes Assessed**

- 1. Interpret and explain physiological and psychosocial clinical parameters indicating patient deterioration.
- 2. Communicate effectively with interdisciplinary health teams, the patient and family to accurately transfer and escalate critical information.
- 3. Initiate and evaluate nursing interventions based on clinical assessment and diagnostic results to optimise patient outcomes.
- 4. Analyse a person-centred care approach to the deteriorating patient through critical self-reflection of professional practice.

#### **Assessment Due Date**

Week 12 Wednesday (2 Oct 2024) 5:00 pm AEST

Submit your completed rubric to the Assessment 2 submission portal in the Unit Moodle site.

#### **Return Date to Students**

Exam Week Monday (14 Oct 2024)

Students will be advised of release of assessment marking via an announcement posted to the Announcement's Board on the Unit Moodle site. Please note, the 'Return to Students Information" is an approximate date.

## Weighting

Pass/Fail

#### Minimum mark or grade

Pass

#### **Assessment Criteria**

#### NURS20170 Patient Deterioration in the Clinical Setting Assessment Two Practical Assessment

| Student |                 |
|---------|-----------------|
| name:_  |                 |
|         | Student number: |

# Note - You must achieve a Pass in all criteria to pass this assessment.

| Skill/Topic           | Criteria  | Pass | Fail |
|-----------------------|---|------|------|
|                       | Demonstrates ability to look, listen and feel ABCDEFG or safely uses an alternative assessment        |      |      |
|                       | framework to identify signs and symptoms of clinical deterioration.                                   |      |      |
|                       | Demonstrates ability to monitor and escalate care of the deteriorating patient in a timely manner     |      |      |
|                       | through effective use of clinical decision-making and critical use of available clinical tools.       |      |      |
|                       | Appropriately records vital signs provided on the deterioration observation document used in your     |      |      |
|                       | facility.   |      |      |
| Patient deterioration | Verbalise initial management and outline concerns.  |      |      |
|                       | ISBAR is used and verbalised in escalation of treatment.  |      |      |
|                       | Adequately and critically demonstrates or discusses effective teamwork and leadership in the care     |      |      |
|                       | coordination of the deteriorating patient.  |      |      |
|                       | Communicates effectively with patient and/or family members to explain change in patient's condition. |      |      |
|                       | Demonstrates application, advantages and disadvantages of Nasal Prongs, Hudson Mask, Non-             |      |      |
|                       | rebreather face mask.   |      |      |
| Oxygen therapy        | Explains oxygen flow rates and precautions required for Nasal Prongs, Hudson Mask, Non-rebreather     |      |      |
| .,                    | face mask.  |      |      |
|                       | Demonstrates high flow nasal oxygen therapy set up, use and how to record settings.                   |      |      |

Basic airway management

Demonstrates effective airway manoeuvres, insertion/removal of devices and ventilating with Bag-

Valve-Mask.

Effectively demonstrates relevant clinical skills commensurate with nursing tasks when coordinating

care of the deteriorating patient.

Knowledge of policies and

auidelines

Identified points of deterioration are justified (explained) and aligned with the Registered nurse standards for practice (2016) and the Australian National Safety Standards (2017) and/or other relevant legislation and policies.

Discusses the role of the registered nurse in relation to organisational policies and guidelines in the

care coordination of the deteriorating patient.

# Feedback:

**ALLOCATED GRADE** 

**PASS** 

FAIL

DATE:

MARKER SIGNATURE:

**STUDENT SIGNATURE:** 

# Please note that submission of fraudulent assessment results by a student will result in the notification to AHPRA of such occurrence.

# **Referencing Style**

American Psychological Association 7th Edition (APA 7th edition)

#### **Submission**

Online

#### **Submission Instructions**

i. Students in a Partnered Graduate Program - The Graduate Coordinator will advise you of the due date. ii. Students NOT in a Partnered Graduate Program - The Signed Assessor Agreement Form must be submitted to the assessment portal by 5pm (AEST) Friday 13th July 2024 (Week 2). This must be signed by one of your unit nursing leaders (NUM, CNC, Nurse Educator) indicating that they will assess you in this task on an agreed due date. iii. All students: submit your completed rubric to the Assessment 2 submission portal in the Unit Moodle site.

### **Learning Outcomes Assessed**

- Interpret and explain physiological and psychosocial clinical parameters indicating patient deterioration.
- · Communicate effectively with interdisciplinary health teams, the patient and family to accurately transfer and escalate critical information.
- · Initiate and evaluate nursing interventions based on clinical assessment and diagnostic results to optimise patient outcomes.
- Analyse a person-centred care approach to the deteriorating patient through critical self-reflection of professional 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 <u>Academic Learning Centre (ALC)</u> 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