



Bond University Medical Program

Medicine

Clinical Placement

Student/Clinician Guide

Medicine Placement

Welcome to your medicine placement.

We have provided some resources to help you maximise the opportunity that this rotation presents. This handbook gives you an overview. Other resources include:

1. General advice about learning on placements is provided in the eBook Learning in practice
2. Additional resources (video and eLearning packages) are provided on Ilearn “how to learn”
3. Specific advice about learning some key medical problems is provided in a separate eBook “Learning on Medical placements”. This provides you with examples of how to learn about some priority medical problems.

Your time with an acute medical team is a chance to build your basic skills common across disciplines”. This aligns with the program learning outcomes across each domain of the curriculum starting with clinical practice (CP)

- Assessing a patient (CP 2,3)
- Making a differential diagnosis (CP4)
- Ordering and interpreting tests (CP 8)
- Generating an initial treatment plan (CP 10)

These themes repeat across disciplines, but the context is different.

The spectrum of disease presenting in your medicine term is different. You probably won't see appendicitis, but you will see renal failure. There are many diseases that you will see across emergency, medicine, surgery and General Practice. Use the opportunity to consolidate your learning. The diseases that you will see most of are those that present with acute deterioration of chronic disease.

Medicinal specialists are physicians and physicians think and practice in a way that suits this particular scope of practice. We want you to learn to think like a physician.

The timeline is different - acute medicine deals with what happens over days, whereas in emergency it may be hours and in primary care it may be years. Acute medicine is a bridge between emergency and General Practice

Medicine patients often have multi system disease. Even single organ system disease are treated with drugs that effect other systems. You should develop an appreciation of the connection between different systems.

Science and Scholar

You will depend upon your physiology and pharmacology in a similar way to how surgery depends upon anatomy (SS1). Take the opportunity to revise your learning from earlier years.

Your clinical experience will lead to generate questions. Practice formulating good questions, ask your seniors but also develop your own skills learning where to go for good evidence-based answers. Take a critical approach to what you see and compare to the evidence (SS3)

Clinical Practice Outcomes (CP)

Most patients will have an underlying diagnosis, or the diagnosis will be established early. You should learn more advanced diagnostic skills from those patients who present as diagnostic dilemmas. For most patients the focus is on therapeutics. Some patients, learning about procedures ((CP6) drugs (including fluids, electrolytes and blood products) and good prescribing habits are a key goals (CP7), but this is not the whole story.

There is a great deal of complexity and uncertainty. There are very few simple presentations in medicine and dealing with the uncertainty of acute deteriorations of chronic illness is a major consideration. Medicine is often not black and white and there is a focus on person-centered care and shared decision making to ensure treatments align with patients' priorities. Building on your communications skills to deal with more complex scenarios s a key part of this. (CP1)

Professionalism and Leadership Outcomes (PL)

Teamwork is a very important part of your medical placement. Hospitals have the advantage of a degree of multidisciplinary care you can't get in primary care and the complexity of medical patients often requires a multidisciplinary approach. Use this as an opportunity to learn about the team and build your teamwork skills (PL2-3).

Always you are learning to be a doctor and act as a professional (PL1,4 and 5). You are practicing your professional skills. This includes learning to look after your own wellbeing (PL7) and your skills on learning to learn in practice (PL6) Your medical term is a part of this process.

Health and Society Outcomes (HS)

Through your different placements, including medicine, there are some patients that can teach you important lessons about health and society equity and inclusion and health advocacy. Keep your eye out for these opportunities. Your best exposure to First Nations health, or too the experience of patients with disability might be in your medical rotation. Seize the opportunity to learn from the patients in front of you. This is your opportunity to deepen knowledge and learn skills in culturally safe practice (HS1) particularly for First Nations peoples (HS2-3).

Your focus is on the individual patient but as you progress through your medical term, we want you to be able to notice the issues that arise through an equity, sustainability (HS6, global and planetary (HS7) perspective and to learn skill in advocacy.

Becoming intern ready

Core activities on a medical term are

1. admission. (Clerking new patients),
2. ward rounds,
3. handover and discharge
4. multidisciplinary team meetings.

All of these are opportunities for students to participate meaningfully. This is your opportunity to practice the intern role in these activities. A major part of being intern-ready is becoming skilled in documenting these activities on behalf of the team (CP 11). Practice and get feedback on this skill. Don't forget that there are also potential opportunities and access to patients in outpatients.

The syllabus of medical problems

The list of medical conditions (the syllabus) you need to know about is almost endless. We recommend reading systematically through a short medical textbook, revising your learning and testing your knowledge. Find your favorite and stick to it. Read around the patients on the rotation but make sure you identify and learn about the gaps in your clinical experience. You should cover all the major systems (Cardiology, gastro etc.) and all the major aetiologies (Cancer, infectious disease, vascular etc.). Some core topics are given in the appendix.

The most important conditions to know are:

- Common
- Rare but shouldn't be missed
- Frequently give rise to intern calls
- Require urgent attention before help arrives
- Are significant quality and safety issues
- Provide opportunities to learn about interconnecting issues. Dementia is a great opportunity to learn about surrogate decision making for example.

Quality and safety issues are those problems that are at high risk of error, or that the health system has identified as a priority to improve. Find out what these issues are in your rotation and what frameworks, legislation, guidelines and improvement activities apply (SS4).

	Key learnings in your Medicine placements	2025
M1	Utilising the patients you see to consolidate your learning about diagnosis and management of key medical conditions between the emergency management and their primary care.	CP2,3,4,8,10
M2	Consolidate your skills in looking after complex patients and person centred care.	CP1 HS1 – HS4
M3	Focus on developing good prescribing skills in practice	CP7
M4	Identify gaps in your exposure to diverse medical conditions, and proactively seek to expand your knowledge by researching cases and conditions beyond those encountered directly in practice.	PL6, SS1, SS2
M5	Participating in the team, performing meaningful tasks that build your clinical skills, and provide feedback on your performance in the process of becoming intern ready	PL2-3
M6	Practicing adopting a variety of perspectives on your clinical experience that includes an ethical, bio-psychosocial, and planetary perspective.	HS6 ,7
M7	Develop your skills in looking after yourself and lifelong learning	PL6,7


Resource Lists

Reference: Up to date

Handbook – [Oxford handbook of Clinical Medicine](#)

[General Resource List](#)

[Medicine Placement List](#)


 **ePortfolio learning module available**

a. Symptom Based Approach

Pain <input type="checkbox"/>	Chest Pain <input type="checkbox"/> Abdominal Pain Headache <input type="checkbox"/> Back Pain <input type="checkbox"/> Joint Pain <input type="checkbox"/>
Fatigue/Weakness <input type="checkbox"/>	
Seizures <input type="checkbox"/>	
Dizziness <input type="checkbox"/>	
Dyspnoea <input type="checkbox"/>	
Pyrexia <input type="checkbox"/>	
Delirium/Mental State Function <input type="checkbox"/>	
Syncope <input type="checkbox"/>	











b. Disease Based Approach



The table below is to be used as a guide to complement learning from clinical situations and should not be viewed as a complete or exhaustive list.

Cardiovascular	Ischemic Heart Disease / Infarction <input type="checkbox"/> Cardiac Failure <input type="checkbox"/> Hypertension <input type="checkbox"/> Arrhythmias <input type="checkbox"/> Bacterial Endocarditis <input type="checkbox"/>
 Respiratory Peak flow and nebuliser	Pneumonia <input type="checkbox"/> Asthma <input type="checkbox"/> Chronic Airflow Limitation (Emphysema) <input type="checkbox"/> Pulmonary Embolus <input type="checkbox"/> Pneumothorax <input type="checkbox"/> Obstructive Sleep Apnoea <input type="checkbox"/>

Digestive System	Hepatobiliary Diseases <input type="checkbox"/> Inflammatory Bowel Disease <input type="checkbox"/> Peptic Ulcer Disease <input type="checkbox"/> Coeliac Disease <input type="checkbox"/>
Oncology	Oncology Principles <input type="checkbox"/> Breast Cancer <input type="checkbox"/> Prostate Cancer <input type="checkbox"/> Lung Neoplasm <input type="checkbox"/> GE Neoplasm <input type="checkbox"/> Hodgkin's Disease/Lymphoma <input type="checkbox"/> Renal Neoplasm <input type="checkbox"/>
Nervous System	CVA <input type="checkbox"/> Seizure Disorders <input type="checkbox"/> Syncope <input type="checkbox"/> Central and Peripheral Myalgia and Weakness <input type="checkbox"/> Headache Disorders <input type="checkbox"/> Neuropathies <input type="checkbox"/>
Musculoskeletal	Arthritides <input type="checkbox"/> Osteoporosis <input type="checkbox"/> Autoimmune /Connective Tissue Diseases <input type="checkbox"/>
Renal	Renal Failure (Acute/Chronic) <input type="checkbox"/> Glomerulonephritis/Nephrotic Syndrome <input type="checkbox"/>
Endocrine	Diabetes Mellitus <input type="checkbox"/> Thyroid Disease <input type="checkbox"/> Adrenal Disease <input type="checkbox"/>
Haematological	Anaemia <input type="checkbox"/> Coagulation Disorders <input type="checkbox"/>
	Common Infectious Diseases <input type="checkbox"/> Allergies <input type="checkbox"/>

Procedural Skills List for Medicine Placement

Procedure	Students must be able to take/demonstrate
<p>Measurement</p> <p> Urinalysis</p> <p>ECG</p> <p> Venepuncture</p> <p> Injection</p> <p> IV cannula</p> <p> Priming an IV line</p> <p> IV drug administration</p> <p> IV fluid and electrolyte therapy</p>	<p>Perform dipstick urinalysis testing <input type="checkbox"/></p> <p>Perform and interpret an ECG <input type="checkbox"/></p> <p>Perform and interpret basic spirometry <input type="checkbox"/></p> <p>Perform venepuncture <input type="checkbox"/></p> <p>Perform injections – IV, IM, SC <input type="checkbox"/></p> <p>Insertion of an IV cannula <input type="checkbox"/></p> <p>Set up an IV <input type="checkbox"/></p> <p>Describe the safe administration of an IV drug <input type="checkbox"/></p> <p>Explain fluid and electrolyte balance, how to calculate and the correction of imbalance <input type="checkbox"/></p>
<p>Diagnostic</p> <p>IV cannula</p> <p> Blood sugar</p> <p>Blood culture</p> <p>Wound swab</p>	<p>Estimate the blood sugar using a glucometer <input type="checkbox"/></p> <p>Take blood for culture <input type="checkbox"/></p> <p>Take a swab from a wound <input type="checkbox"/></p>
<p>Respiratory</p> <p> Nebuliser/inhaler</p> <p>Oxygen therapy</p>	<p>Instruct a patient on using a nebuliser/inhaler <input type="checkbox"/></p> <p>Demonstrate the use of oxygen by mask and nasal prongs <input type="checkbox"/></p>
<p> Cardiopulmonary</p> <p>12 lead ECG</p> <p>Peak flow measurement</p> <p>Arterial blood gas sampling</p> <p>Pleural effusion/pneumothorax</p> <p>Aspiration</p> <p>ACLS</p>	<p>Perform and interpret normal and common conditions on a 12 lead ECG <input type="checkbox"/></p> <p>Perform and interpret a peak flow measurement <input type="checkbox"/></p> <p>Perform and interpret a spirometry reading <input type="checkbox"/></p> <p>Observe and describe indications for taking an arterial blood gas sampling <input type="checkbox"/></p> <p>Observe and describe the indications and principles for inserting a chest drain <input type="checkbox"/></p>

Procedure	Students must be able to take/demonstrate
 Gastrointestinal Nasogastric Tube Faecal occult blood analysis Abdominal paracentesis	Insertion of a nasogastric tube <input type="checkbox"/> Perform a faecal occult blood analysis <input type="checkbox"/> Observe and describe the indications and principles for abdominal paracentesis <input type="checkbox"/>
Neurological  Lumbar puncture	Observe and describe the indications and principles for performing a lumbar puncture <input type="checkbox"/>

Timetable and Contacts

Students are expected to be present on a daily basis during their placement. If students are unable to attend for any reason, they are required to advise the clinician, hospital co-ordinator (where available) and the Placements Team at Bond University: Med-placements@bond.edu.au

Clinical Supervision and Assessment

Students have a suite of workplace-based assessments (WBA) to successfully complete during this Clinical Placement. All WBA are completed in Osler ePortfolio, a cloud-based mobile assessment technology, giving students, supervisors and faculty immediate access to WBA feedback and evaluation. WBA are not only the students' richest source of personal feedback on performance but are also evidence of their clinical skills development and safety to practice.

At the end of each semester, the Board of Examiners (BOE) will review all required WBA to decide whether the student has passed the Clinical Placement. If all WBA are not submitted by the due date, the BOE may not have sufficient evidence to make an Ungraded Pass decision and the student progression in the Medical Program may be delayed.

WBA are to be submitted in Osler by 8 am Monday following the end of each Clinical Placement

1. For assistance with Osler contact: osler@bond.edu.au
2. For assistance with WBA contact: Med-assessment@bond.edu.au
3. For full details of all WBA requirements, read the WBA booklet located on iLearn.

In-Training Assessment (ITA)

The ITA is designed for the clinical supervisor to evaluate and provide feedback on the student overall clinical performance on that placement to date. It is a summary evaluation of whether students have met the requirements of that placement *at the expected level* for their clinical learning exposure:

- Clinical knowledge
- Procedural skills
- Clinical History taking and physical examination skills
- Communication
 - o Communication with children and families
 - o Appropriate clinical handover using ISBAR
- Personal and professional behaviour
- Attendance

The ITA is completed by the supervising Consultant or their delegate registrar, after seeking opinion from the clinical team about the student performance. It is important that multiple viewpoints are sought prior to making a summary judgement of the student clinical skills competence.

The Mid-placement ITA due (W3/4):

The purpose of this 'check point' is to provide students with feedback on their clinical knowledge, skills performance, and professional behaviour to date. This ITA also initiates Bond academic support processes if the student requires additional assistance, indicated by being '*not yet at expected level*'.

The End-placement ITA (due Wk7):

This ITA is completed by the assigned supervising Consultant or their delegate registrar, after seeking opinion from the clinical team about the student performance throughout the placement as to whether the student is performing 'at expected level'. Students can fail for lack of professional behaviour or for not meeting attendance requirements on Clinical Placement. If students are not present then they are not spending sufficient time with patients to demonstrate competency.

Mini-CEX (due Wk6):

A Mini-Clinical Examinations (Mini-CEX) is designed to encourage students to participate in active learning of core clinical skills on patients by conducting a history or physical examination and then engaging in discussions on their findings with clinician supervisors. A range of clinical team members can complete Mini-CEX including Consultants, registrars, Senior House Officers and Principle House Officers. Junior House Officers/Interns cannot complete Mini-CEX.

Students are required to complete and evidence four (4) Mini-CEX:

- 2 x Mini-CEX: History taking skills
- 2 x Mini-CEX: Physical examination skills

The Mini-CEX WBA format is shared with Griffith University, designed as a global entrustability rating to reduce the cognitive workload for supervisors, whilst enhancing personalised feedback on performance to students. Feedback provided in the WBA should align to that given to students at the time of the interaction. The Global score given relates to the students' ability to conduct this clinical skill relevant to their current level of learning:

- 1. Unsatisfactory:** Unable to complete the task and requires direct instruction and intervention from supervisor
- 2. Borderline:** Performs the task but supervisor intervention is required (Repeat task)
- 3. Clear Pass:** Performs the task competently with minimal supervisor input or intervention
- 4. Excellent:** Performs the task competently and independently with supervision nearby if required

If students are given a Level 1 (Unsatisfactory) or Level 2 (Borderline) score, the clinical task must be repeated until a Level 3 (Clear pass) or Level 4 (Excellent) is reached by the end of the clinical placement.

Clerked Case due WK7:

Students will submit and present one Clerked Case. They are provided with resources, a video demonstration, and a template to use. Students will take a history, examine a patient, then complete and submit a written Clerked Case which they will also present in Wk6 or 7 to their supervisor

The Purpose of the Clerked Case is for students to:

- Practice the skill of concise and relevant documentation
- Develop their ability to articulate clinically relevant patient information in both Oral and Written formats
- Guide their deeper clinical understanding of core conditions, including management options
- Develop their clinical reasoning – their ability to formulate a diagnosis from the History and Physical examination, supported by specific tests

Process of Clerked Case Completion:

- The student is required to spend time with a patient sufficient to take a full history and examination and extract the relevant findings.
- Wk5: Students then concisely document their findings and write a problem list and care plan, including a GP letter, with reference to the literature in support of their clinical decision-making: 1500 word maximum with 250-word abstract assigned to you in Osler
- Wk6/7 the student presents the patient case to you orally and answers your questions, enabling you to evaluate their clinical reasoning.
 - Students will need guidance on when to present their clerked case orally to their supervisor.
 - Supervisors are encouraged to ask questions at any time in the presentation about the case and how students arrived at their diagnosis/management plan
- The supervisor may determine the format required for the presentation:
 - E.g. students to present a power point presentation
 - E.g. complete an oral presentation in front of peers for group learning
 - It can also be conducted in front of the patient at the bedside
- Once the student has presented, please complete the assessment in Osler ePortfolio
- The Osler ePortfolio assessment is due on Friday Wk7, the last day of the placement.

Evaluation of the Clerked Case will be based on performance in the following three domains:

1. Research, analysis, and relevance of recent literature to the case
2. Organisation and content of written work
3. Quality of Oral presentation

The Global assessment given is an overall result:

- Not yet at expected level (Repeat)
- At expected level (Pass)
- Above expected level (Excellent)

Research, analysis and connection of literature to the case*

Not yet at expected level

At expected level

Excellent - Above expected level

Organisation and content of written work*

Not yet at expected level

At expected level

Excellent - Above expected level

Quality of Oral Presentation*

Not yet at expected level

At expected level

Excellent - Above expected level

Overall Result*

Not yet at expected Level

At expected Level

Excellent - Above expected level

Clerked Case Marking Rubric

Criteria	Not Yet at Expected level / Fail	At expected level / Pass	Excellent – above expected level
1. Abstract (250 words)	Missing key information Poorly structured with illogical sequence	Contains most of the relevant information Structured in logical sequence	Contains all relevant information Concise, accurate well sequenced description of documented information
2. Presentation of history (Hx), medication and physical examination (PE)	Unable to identify the presenting complaint History is delivered out of sequence/date line not clear Forgets to mention some or all medications/Hx components PE: Misses relevant vital signs or core components of the PE, particularly medication and allergy Hx	Identifies presenting complaint (symptoms) in patients own words Provides history with clear date line/logical sequence and correct use of medical terminology Lists patients' current medication, Family and social Hx PE: Vitals given and clearly lists findings of general PE	Identifies how medication could be contributing to the presenting complaint Conducts systems review and full Hx with all components completely accurately PE: Lists finding of general and focused physical examination Uses correct medical terminology and logical sequence
3. Clinical Summary and Differential diagnosis (DDx)	Provides 2 or < differential Dx and illogical ranking Unable to adequately support DDx with information from the Hx and PE Unable to articulate the mechanism of action (MOA)	Provides 3 or 4 differential Dx under consideration with mostly logical order of priority Supports DDx with information derived from the Hx and PE. Demonstrates some understanding of MOA	Able to identify the most common condition and what must not be missed with logical ranking Able to support DDx in addition with information based on anatomy, physiology to explore the MOA
4. Investigations (Ix)	Misses key investigations Unable to explain the rationale for investigations or how they help confirm the Dx	Clearly and accurately identifies the investigations carried out and the rationale for each	Can summarise and interpret results and identify which negative results refute the diagnostic hypothesis and which positive results helped to confirm the Dx
5. Management (Mx) Plan... ...including GP Letter	Can only describe the immediate Mx plan Forgets some of medication and/or non-pharm interventions Ignores multidisciplinary team involvement in the Mx Plan Unable to summarise and provide relevant information in a concise format – lengthy and full of prose	Clearly and accurately describes the proposed Mx Plan including medication Able to describe the plan for follow up and multidisciplinary team members involved	Able to describe the proposed Mx Plan including medication and non-pharmacological interventions as well as continuing management in response to progress and long-term follow up. Clearly articulates roles of Multidisciplinary team members Encourages collaborative care with clear handover and clearly articulated future plans
6. Case Discussion	Insufficient/incoherent discussion Unable to articulate how the Dx was made Demonstrates only poor clinical reasoning	Mostly coherent discussion Able to clearly articulate how the Dx was made Demonstrates adequate clinical reasoning Discussion supported in parts by the literature	In-depth discussion and analysis of the diagnostic and decision-making process Demonstrates excellent clinical reasoning Discussion well supported by quality and relevant literature
7. Research, analysis, and connection of literature to the patient case	Insufficient critical analysis and synthesis of information related to the case. Poorly researched evidence from the literature in support. Multiple errors in referencing.	Demonstrates some critical analysis and connection of literature to the patient case. Uses high quality academic literature with standardised methodology including research articles, RCT and current textbooks. Minor errors in referencing.	High level of critical analysis of the literature with ability to synthesise current best practice with the patient case. Exceptional research and use of recent (< 5 years) evidence from authoritative and quality journal articles. Uses Systematic/ Cochrane reviews. References sources accurately.
8. Organisation and content of written submission	Incorrect use of medical terminology and non-standard abbreviations. Illogical sequence with core information missing. Does not demonstrate sufficient knowledge of the patient condition.	Correct use of medical terminology. Well-structured and logical flow of information. Core information included with red flags identified. Demonstrates good knowledge of the patient condition	Always uses standard abbreviations with accurate grammar and spelling. Concise and thorough information provided in a well-structured, logical flow. Demonstrates in-depth knowledge of the patient condition.
9. Oral presentation	Hesitancy in speaking, lacks confidence. Unable to answer some questions. Shows little insight to the patient experience	Clear speaking manner with minimal hesitancy Answers questions about the patient competently Shows insight to the patient experience	Articulate, persuasive speaking manner with exceptional use of medical terminology. Answers questions confidently, demonstrating good insight to the patient experience
Global / Overall result	Not yet at expected level	At expected level	Excellent – above expected level

Procedural Skills and Clinical Tasks

It is an expectation of the Australian Medical Council that graduating medical students can safely perform a range of core procedural skills on graduation. Bond Medical Students are required to complete the following Procedural Skills and Clinical Tasks **on patients** by the completion of their Phase 2 to graduate. A wide range of health professionals can evaluate their skills competency, including doctors, nurses, allied health, and hospital technicians.

Students choose the location and timing of when they are ready to conduct this skill for assessment.

They are encouraged to conduct the skill for learning multiple times prior to being assessed for evidence of their competency

#	Required Procedural Skills	Best opportunity	Additional Advice
1	In-dwelling Catheter insertion	WH, ED, Surgery	<ul style="list-style-type: none"> • These procedures must be observed conducted on patients or being performed in the clinical setting at a L3 Entrustment rating • Skills 1 – 9 require you to: (p.20) <ol style="list-style-type: none"> 1. Watch the Osler learning module 2. Pass a Quiz to generate the WBA 3. This WBA must be assigned to the observing clinical team member
2	Intravenous Cannulation (2)	MED, ED, CCO, ACSP	
3	Suturing – basic wound closure	Surgery, ED	
4	Intramuscular injection	GP, MED, ED	
5	Subcutaneous injection	GP, MED, ED	
6	Electrocardiograph acquisition	MED, ED, GP, MH, Surgery	
7	Venesection	MH, Surgery, ED	
8	Blood Culture Sampling	Ward Call, ED, ICU	
9	Sterile handwash, gown, and glove	Surgery	
10	*Airway Management: Bag/Mask technique – no Osler learning module	ED, Surgery, anaesthetics	
11	Glasgow Coma Scale Interpretation	ED, MED, ICU, Ward Call	
Required Theory Modules			
12	Personal Protective Equipment		<i>Theory Module in Osler ePortfolio</i>
13	Assessment of the ICU patient	CC /CCO	<i>Theory Module in Osler ePortfolio</i>
14	Pulse Oximetry		<i>Theory Module in Osler ePortfolio</i>
Required Clinical Tasks			
15	Deteriorating patient	CC/CCO,ED,ACSP Ward Call	Refer to additional information
16	Discharge Summary (conducted in ieMR)	MED, Surgery, WH, CH, MH	Refer to additional information

Evaluation of student procedural skills performance is based on an Entrustability Rating Scale:

- Trust Level 1. Requires physician assistance / direct instruction (Repeat skill)
- Trust Level 2. Requires significant supervisor input (*Repeat skill) (*L2 considered a pass for Airway Mx only)
- Trust Level 3. Performs independently but requires direct supervision (Pass – medical student level)
- Trust Level 4. Safe to perform independently (supervision immediately available) (Pass – intern level)

In addition, to WBA, MD students will conduct the following other assessments:

Clinical Skills: Students will sit an MD OSCE at end of year following CP6 as a check on clinical skills competency and safety to progress to the final year of the program

Clinical Knowledge: to promote continuous development in clinical knowledge, students will conduct five (5) written knowledge Progress Tests, one at the end of each subject.

Competency: Advanced Life Support, Ultrasound, Women’s Intimate Examinations, MD Project and Conference presentation

Prescribing: Students conduct the National ‘Prescribing Skills Assessment

MD Program Outcomes AKA YEAR 4 and 5

MEDI71-401, 402 and 403 Core Clinical Practice A, B and C

MEDI72-501, 502 and 503 Extended Clinical Practice and Research, A, B and C

The [Australian Medical Council's Graduate Outcome Statements](#) are organised into four domains. Within this Subject, the framework mapped to the learning outcomes (LOs) are

Clinical Practice: The medical graduate as practitioner (CP) (LOs 1-11),
Professionalism and Leadership: The medical graduate as a professional and leader (PL) (LOs 12-18),
Health and Society: The medical graduate as a health and wellbeing advocate (HS) (LOs 19-25)
Science and Scholarship: The medical graduate as scientist and scholar (SS) (LOs 33-40).

2025 PLO	2025 Domain#	2025 Program Learning Outcomes On successful completion of this Program, the learner will be able to:	AMC Outcomes 2023 *
01	CP 1	Adapt communication skills to engage safely, effectively and ethically with patients, families, carers, and other healthcare professionals, including fostering rapport, eliciting, and responding to needs or concerns whilst supporting health literacy. [Communication]	1.1, 1.3, 1.4, 1.6, 2.4
02	CP 2	Elicit an accurate, structured medical history from the patient and, when relevant, from families and carers or other sources, including eco-biopsychosocial features. [Medical History]	1.8, 1.5
03	CP 3	Demonstrate competence in relevant and accurate physical and mental state examinations. [Physical Examination]	1.9
04	CP 4	Integrate and interpret findings from the history and examination of a patient to make an initial assessment, including a relevant differential diagnosis and a summary of the patient's mental and physical health. [Clinical Reasoning]	1.10
05	CP 5	Demonstrate proficiency in recognising and managing acutely unwell and deteriorating patients, including in emergency situations. [Emergency Care]	1.20, 1.21
06	CP 6	Demonstrate competence in the procedural skills required for internship. [Procedural Skills]	1.14
07	CP 7	Prescribe and, when relevant, administer medications and therapeutic agents (including fluid, electrolytes, blood products and inhalational agents) safely, effectively, sustainably and in line with quality and safety frameworks and clinical guidelines. [Therapeutics]	1.17, 1.18
08	CP 8	Select, justify, request and interpret common investigations, with due regard to the pathological basis of disease and the efficacy, safety and sustainability of these investigations. [Investigations]	1.15
09	CP 9	Demonstrate responsible use of health technologies in the management and use of patient data and incorporate their use to inform, support and improve patient health care and digital health literacy, especially among groups who experience health inequities. [Digital Technologies]	1.19, 1.24, 2.15, 3.8
10	CP 10	Formulate an evidence-based management plan in consultation with the interprofessional team, including patients and families across a variety of clinical settings with consideration of eco-biopsychosocial aspects that may influence management at all stages of life. [Patient Management]	1.1, 1.2, 1.5, 1.11, 1.12, 1.16, 1.22, 1.23
11	CP11	Record, transmit and manage patient data accurately and confidentially. [Documentation]	1.19, 2.3, 2.15
12	PL 1	Display ethical and professional behaviours including integrity, compassion, self-awareness, empathy, discretion, and respect for all in all contexts. [Professional Behaviour]	2.1, 2.18
13	PL 2	Demonstrate effective interprofessional teamwork to optimise patient outcomes whilst respecting boundaries that define professional and therapeutic relationships. [Teamwork]	2.2, 2.6, 2.9, 2.11, 2.12, 2.17
14	PL 3	Apply principles of professional leadership, followership, teamwork, and mentoring by contributing to support, assessment, feedback and supervision of colleagues, doctors in training and students. [Leadership]	2.2, 2.16
15	PL 4	Integrate the principles and concepts of medical ethics and ethical frameworks in clinical decision-making and patient referral, including through appropriate use of digital technologies and handling of patient information. [Ethical Behaviour]	2.3, 2.10
16	PL 5	Critically apply understanding of the legal responsibilities and boundaries of a medical practitioner across a range of professional and personal contexts. [Legal Responsibilities]	1.19, 2.15

17	PL 6	Actively seek feedback and demonstrate critical reflection and lifelong learning behaviours to improve and enhance professionalism and clinical practice recognising complexity and uncertainty of the health service and limits of own expertise to ensure safe patient outcomes and healthcare environment. [Critical Self-reflection]	2.5, 2.8 2.13, 2.14, 2.17, 2.18
18	PL 7	Actively monitor and implement strategies to manage self-care and personal wellbeing in the context of professional, training, and personal demands. [Self-care]	2.7, 2.8, 2.9
19	HS 1	Demonstrate culturally safe practice with ongoing critical reflection on their own knowledge, skills, attitudes, bias, practice behaviours and power differentials to deliver safe, accessible and responsive health care, free of racism and discrimination. [Culturally safe practice]	1.5, 2.18, 3.2, 3.4, 3.5
20	HS 2	Describe Aboriginal and/or Torres Strait Islander knowledges of social and emotional wellbeing and models of healthcare, including community and eco-sociocultural strengths. [Striving for Aboriginal and Torres Strait Islander Health and wellbeing equity]	1.7, 3.11, 4.3
21	HS 3	Recognise and critically reflect on historical, individual, and systemic challenges to Aboriginal and Torres Strait Islander peoples. [Barriers to Aboriginal and Torres Strait Islander Health and well-being equity]	3.2, 3.3, 3.4, 3.5
22	HS 4	Apply health advocacy skills by partnering with communities, patients and their families and carers to define, highlight, and address healthcare issues, particularly health inequities and sustainability. [Health and well-being advocacy]	3.6
23	HS 5	Critically apply evidence from behavioural science and population health research to protect and improve the health of all people. This includes health promotion, illness prevention, early detection, health maintenance and chronic disease management. [Public Health]	1.22, 3.6, 3.7, 4.2 (4.1)
24	HS 6	Describe ecologically sustainable and equitable healthcare in the context of complex and diverse healthcare systems and settings. [Environmentally sustainable healthcare]	3.1, 3.10
25	HS 7	Describe global and planetary issues and determinants of health and disease, including their relevance to healthcare delivery in Australia and Aotearoa New Zealand, the broader Western Pacific region and in a globalised world. [Global and Planetary Health]	3.2, 3.12, 4.1, 4.2
26	SS 1	Apply and integrate knowledge of the foundational science, aetiology, pathology, clinical features, natural history, prognosis and management of common and important conditions at all stages of life. [Foundational science]	1.13, 4.1, 4.4
27	SS 2	Apply core medical and scientific knowledge to populations and health systems, including understanding how clinical decisions for individuals influence health equity and system sustainability in the context of diverse models and perspectives on health, wellbeing and illness. [Population and health systems]	4.1, 4.2, 4.3, 3.9
28	SS 3	Critically appraise and apply evidence from medical and scientific literature in scholarly projects, formulate research questions and select appropriate study designs or scientific methods. [Research and scientific methods]	4.5, 4.6
29	SS 4	Comply with relevant quality and safety frameworks, legislation and clinical guidelines, including health professionals' responsibilities for quality assurance and quality improvement. [Quality and safety]	1.1, 3.9, 4.7