



# PHYSIOTHERAPY COMPETENCE FRAMEWORK



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### Australian Physiotherapy Association

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## **ABBREVIATIONS**

- **ACSQHC** Australian Commission on Safety and Quality in Health Care
- APA Australian Physiotherapy Association
- **CanMEDS** Canadian Medical Education Directives

## THE APA PHYSIOTHERAPY COMPETENCE FRAMEWORK

The APA Physiotherapy Competence Framework (Competence Framework) is based, with permission of the Royal College of Physicians and Surgeons of Canada, on the <u>Canadian Medical Education</u> <u>Directions (CanMEDS) Physician Competency framework</u><sup>1</sup> (Frank, Snell & Sherbino, 2015).

The overarching purpose of the Competence Framework is to support and enhance the practice of qualified physiotherapists by providing explicit statements to guide professional development. The performance statements reference Australian standards in safety and quality in healthcare and promote contemporary practice across the diversity of areas in which physiotherapists work. It is an evolving document that provides broad competencies that are intended to be applicable across different practice areas, environments and settings.

It is expected that individual members will use the Competence Framework to reflect on their practice and career goals, identify areas for development and to evaluate their continuing education needs. A physiotherapist may choose to utilise the framework purely as a professional development guide or progress through the physiotherapy career pathway to formalise acquisition of knowledge and skills to support their career progression.

Course developers will use the Competence Framework to determine the intended learning outcomes of their educational offerings and ensure that the content is consistent with the competencies and the intended level of performance. This will ensure transparency and consistency between offerings at the same level, and provide a common framework to which any professional development or formal course of higher education can be mapped.

Competency is defined in CanMEDS as "an observable ability of a health professional that develops through stages of expertise from novice to master clinician" (Frank, Snell & Sherbino, 2014, p.7). The Competence Framework describes four stages or levels of competence attainment along a continuum of performance from Foundation (Milestone 1) to Expert (Milestone 4) in an area of physiotherapy practice (Figure 1). The Competence Framework extends physiotherapy competencies beyond those of the Physiotherapy practice thresholds in Australia and Aoetearoa New Zealand to the progressive practice stages of a physiotherapist's career.

The Physiotherapy Competence Framework has four (4) components:

- 1. Roles
- 2. Definition of roles
- 3. Key competencies
- 4. Enabling competencies

<sup>&</sup>lt;sup>1</sup> Developed by the Royal College of Physicians and Surgeons of Canada in the 1990's and revised in 2015. <u>http://canmeds.royalcollege.ca/en/about/history</u>

The seven roles are based on the CANMEDs Competence Framework model but have been adapted for the Physiotherapy profession:

- Physiotherapy Practitioner (replaces Medical Expert)
- Communicator
- Collaborator
- Leader
- Health Advocate
- Scholar
- Professional

The Physiotherapy Competence Framework Roles are intimately integrated in practice, however the weighting of each role may differ between and within the four (4) physiotherapy career pathway milestones or between client and non-client contact (e.g. experiential vs academic pathways).

Each of the seven Roles have Key Competencies, with components described by Enabling Competencies. When reading an Enabling Competence, it should be noted each milestone builds on the previous level, with the accumulation of higher level abilities. The Key and Enabling competencies provide only general descriptions of performance. The performance descriptors are *examples of activities that might be expected* in evidencing attainment of the competence.

There will be individual variability in level of performance across the Key and Enabling competencies. However, on satisfactory completion of a period of training, such as the Specialisation Training Pathway (Milestone 4) or Titling Credential (Milestone 3) the physiotherapist is expected to consistently perform at or beyond the relevant Milestone level.

### Figure 1. Description of Performance Levels

Milestone 1: Foundation	A Physiotherapy practitioner at this level can independently manage a range of clients with uncomplicated presentations in a particular area of practice. They can establish the client's goals and deliver safe and effective management. The practitioner is aware of their limitations and seeks assistance when appropriate. They may have a role in supervision of students. Physiotherapists commencing post entry-level development in a particular area of practice, physiotherapists seeking to re-enter the workforce and practising physiotherapists moving into the area of practice are expected to perform at this level.
Milestone 2: Intermediate	A Physiotherapy practitioner at this level can independently manage clients with more complex presentations and would be expected to be involved in supervision of students and mentoring less experienced staff.
	Performance at this level is expected of practitioners with some years of experience in a particular area of physiotherapy practice and who have undertaken relevant further learning or qualifications in their area of practice.
Milestone 3: Highly Developed	A Physiotherapy practitioner at this level delivers safe and effective management in all but the most complex or critical client presentations in their area of practice and will be expected to be involved in mentoring/supervision, teaching, and/or research.
	Performance at this level is expected of an APA Titled Physiotherapist.
Milestone 4: Expert	A Physiotherapy practitioner at this level can manage the most complex, difficult or critical client presentations in their area of practice, often as a point of expert clinical review, opinion or referral. The physiotherapist demonstrates initiative and provides direction in the practice area. The physiotherapist is involved in mentoring/ supervision, teaching and/or research and is recognised by their peers as a leading practitioner in the field of practice.
	Performance at this level is expected of a physiotherapist who has completed Fellowship by Specialisation of the Australian College of Physiotherapists.

#### Definition

In this Role, the physiotherapist integrates all of the other Roles, applying knowledge, skills, and professional values in the promotion of health and provision of culturally responsive, high-quality, and safe, client-centred management.

#### **Description**

As a practitioner who promotes health and provides high-quality, safe, client-centred management, the physiotherapist draws upon an evolving body of knowledge, their skills, and their professional values. They collect and interpret relevant information, make decisions, and carry out diagnostic, preventative and therapeutic interventions. They do so within their scope of practice and with an understanding of the limits of their expertise. Their decision-making is informed by best practice and research evidence, and takes into account the <u>client's</u> culture, circumstances and preferences as well as the availability of resources. Their practice is up-to-date, ethical, and resource-efficient, and is conducted in collaboration with clients, other health care professionals, and the community. The Physiotherapy Practitioner Role is central to the function of a physiotherapist and draws on the competencies included in the other roles (Communicator, Collaborator, Leader, Health Advocate, Scholar, and Professional).

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert			
1.1 Practise physiotherapy within their defined scope of practice and expertise							
1.1.1 Demonstrate a commitment to excellence, high quality care and culturally responsive management of their clients	<b>Demonstrate</b> <u>culturally</u> <u>responsive</u> and high-quality care and management of their clients	Practise within their defined scope of practice and expertise, and refers on, where appropriate		<b>Model</b> excellence in culturally responsive high-quality client care and management			
1.1.2 Apply knowledge of biological, psychological social and other sciences relevant to the area of practice	<b>Apply</b> biological, psychological, social and other sciences to identify and manage common client conditions	Apply biological, psychological, social and other sciences to identify and manage diverse client presentations in their area of practice <b>Provide</b> advice on aspects of their area of practice to other clinicians	Apply biological, psychological, social and other sciences to identify and manage a broad spectrum of complex client conditions in their area of practice <b>Provide</b> advice on aspects of their area of practice to management and other relevant parties.	Apply a broad base and depth of knowledge in biological, psychological, social and other sciences to identify and <b>demonstrate</b> knowledge adaptability to manage the breadth of client presentations in their area of practice <b>Provide</b> expert opinion to advise government or other organisations or to provide expert testimony			
1.1.3 Carry out professional duties in the face of multiple, competing demands	Recognise competing demands in professional duties and when required, seek assistance in determining priorities Demonstrate a duty of care and client safety	Maintain a duty of care and client safety while balancing multiple competing tasks <b>Teach</b> others how to prioritise professional duties	Adeptly carry out professional duties in the face of multiple, competing demands Maintain a duty of care and client safety while balancing multiple responsibilities	<b>Model</b> how to efficiently prioritise professional duties in the face of multiple, competing demands			

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
1.1.4 Recognise and respond to the complexity, uncertainty, and ambiguity inherent in clinical practice	<b>Identify</b> and take appropriate action in clinical situations where complexity, uncertainty, and ambiguity may play a role in decision-making	Adapt management, informed by knowledge and experience, as the complexity, uncertainty, and ambiguity of the client's clinical situation evolves	<b>Contribute</b> to the development of protocols or guidelines that consider scope of practice in the complexity, uncertainty, and ambiguity of a physiotherapy practice situation	Advocate for, and promote, at organisational and/or systems level, to the development of protocols or guidelines that consider scope of practice and respond to the complexity, uncertainty, and ambiguity inherent in physiotherapy practice
1.2 Perform a client-cer	tred assessment		• •	
1.2.1 Identify and prioritise issues to be addressed in a client consultation	Identify the concerns and goals of clients during the consultation. Select appropriate tools to assist development of priority issues. Identify which issues need to be addressed during future visits or with other health care practitioners	Consider urgency, feasibility, availability of resources, and comorbidities in determining priorities for the client interaction <b>Prioritise</b> which issues need to be addressed during future visits or with other health care practitioners	Iteratively establish priorities, considering the perspective of the client (including values and preferences) as the client's situation changes and evolves <b>Demonstrate</b> reasoning and experience in prioritising management of client goals	<b>Demonstrate</b> skill in efficient identification of client goals, and effective prioritisation of issues, across progressive interactions for complex client presentations. <b>Develop</b> a process for assisting other practitioners to prioritise client issues
1.2.2 Plan and perform an appropriate assessment	<ul> <li>Plan and conduct <ul> <li>a client interview and</li> <li>physical examination</li> <li>safely and effectively with</li> <li>common presentations in</li> <li>routine practice situations.</li> </ul> </li> <li>Seek guidance and</li> <li>feedback for more</li> <li>complex presentations</li> <li>Identify and manage risk(s)</li> <li>Select commonly used</li> <li>diagnostic tests</li> <li>Select and administer</li> <li>appropriate outcome</li> <li>measures across relevant</li> <li>domains of the International</li> <li>Classification of</li> <li>Functioning, Disability</li> <li>and Health (ICF) or as</li> <li>applicable to the client's</li> <li>presentation</li> </ul> Outcome measure selection is matched <ul> <li>to treatment goals</li> </ul> Recognise uncertainty <ul> <li>and the need for assistance</li> <li>or referral in situations that</li> <li>are complex or unusual to</li> <li>the physiotherapist</li> </ul>	<ul> <li>Plan and conduct <ul> <li>a client interview and</li> <li>physical examination for</li> <li>safely and effectively for</li> <li>a range of presentations</li> <li>in practice area</li> </ul> </li> <li>Focus the client <ul> <li>encounter, performing</li> <li>it in a time-effective</li> <li>manner, without excluding</li> <li>key elements</li> </ul> </li> <li>Efficiently modify <ul> <li>assessment plan</li> <li>efficiently informed by</li> <li>findings</li> </ul> </li> <li>Describe test reliability <ul> <li>and validity, and for</li> <li>diagnostic tests</li> <li>sensitivity, specificity</li> <li>and likelihood ratios,</li> <li>as rationale for test</li> <li>selection</li> </ul> </li> </ul>	Efficiently conduct an interview and physical examination for a diverse range of clients in their area of practice Conduct an assessment when a second opinion is requested or when a high degree of diagnostic uncertainty has already been established Select and apply relevant tests for the purposes of diagnosis and outcome assessment based on of essential test characteristics Order or recommend necessary and appropriate pathology and medical imaging investigations relevant to their area of practice	<ul> <li>Skilfully conduct an interview and physical examination and select appropriate investigations, adapting to unanticipated findings for any client in the practice area</li> <li>Plan and implement an appropriate assessment in challenging or unusual situations in their area of practice.</li> <li>Conduct an assessment to inform an expert opinion in the area of practice</li> <li>Perform or recommend highly skilled tests that expand on routine practice, in a manner that peers identify as highly skilled</li> <li>Teach selection of assessment techniques and application of physical tests and other investigations utilised in challenging and/or complex client situations, that require experience and developed skill for delivery</li> </ul>

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
1.2.3 Analyse and interpret assessment results for the purpose of understanding the client, the clients' contexts, and problems to inform diagnosis, management, prognosis and prevention, and health promotion	Demonstrate clinical reasoning ability in identifying main problems and developing hypotheses for determining a differential diagnosis for common presentations Identify targets for disease prevention and health promotion	<b>Generate</b> and prioritise hypotheses demonstrating knowledge and experience in the area of practice <b>Apply</b> a hypothesis testing approach to differential diagnosis and/or explain causes of presenting problems	<b>Demonstrate</b> clinical reasoning and the ability to draw from a range of diagnostic and investigative tests and assessment findings to inform differential diagnosis and management <b>Apply</b> pattern recognition, where appropriate, to the process of differential diagnosis	Demonstrate precision in clinical reasoning Demonstrate ability to draw from and efficiently synthesize, a range of diagnostic and investigative tests and information to accurately facilitate prioritised problem list or differential diagnosis for challenging and complex clients
1.2.4 Establish health management goals in collaboration with clients, which may include slowing illness progression, achieving resolution of injuries or problems, treating symptoms, optimising function and palliation, illness and injury prevention and health promotion	Initiate discussions with client about goals of care Work with the client to understand relevant options for care Address the client's ideas about the nature and cause of the health problem, their fears and concerns, and their expectations of health care professionals Share concerns, in a constructive and respectful manner, with the client, about their goals of care when they are not felt to be achievable Agree goals of physiotherapy with clients that are (where practicable) specific, measureable, achievable, relevant and timed (SMART). Agreed goals are sequenced from short to medium/long term as appropriate	Assist the client to identify important goals that reflect realistic expectations	Address the impact of the condition on the client's ability to pursue life goals and purposes Recognise risk factors for limited recovery	Establish optimally planned goals in collaboration with the client addressing the clients' needs and expectations and considering challenging and complex requirements and resource availability

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
1.3 Plan and implemen	t a client-centred manag	jement plan		
1.3.1 Establish and implement a client -centred management plan that includes plans for ongoing management, referral and discharge	<ul> <li>Develop and implement a management plan for common client presentations</li> <li>Consider the client's main health problems and context, in collaboration with the client and, when appropriate, other health professionals, in plan development</li> <li>Integrate the client's perspective and context into the collaborative management plan</li> <li>Discuss with the client referral to another physiotherapist or health practitioner when indicated</li> <li>Determine the necessity and appropriate timing of consultations</li> <li>Review client responses to treatment and modify the management plan over time accordingly</li> <li>Establish plans for ongoing care for the client, taking into consideration the client presentation, circumstances, preferences, and actions, as well as available resources, best practices, and research evidence</li> </ul>	Discuss with clients the degree of uncertainty inherent in all clinical situations Reach agreement with the client and relevant others on priorities for each consultation at the outset Plan increments in function at each consultation with the client as part of management, with consideration to socio-economic, cultural and other circumstances that have impact.	Develop and implement tailored management plans that consider the client's health problems and context in collaboration with clients and the interdisciplinary team	Utilise knowledge and experience to efficiently establish a client-centred management plan Implement a client -centred management plan that supports ongoing care, including follow-up on investigations, response to intervention, further consultation, referral and discharge Demonstrate expert reasoning, drawing on experience in the area of practice, in efficiently preparing discharge plans
1.3.2 Determine the most appropriate interventions	<ul> <li>Describe to clients common interventions for the management of a given problem</li> <li>Describe the indications, contraindications, risks, and alternatives for a given intervention.</li> <li>Utilise relevant sources of information to identify interventions that are client centred, and consider the risks and benefits of the approach</li> <li>Promote client self- management strategies when appropriate</li> </ul>	<b>Ensure</b> that clients, where appropriate, are informed about the risks and benefits of each treatment option in the context of best evidence and guidelines in the area of practice	Integrate all relevant sources of information to select optimal interventions that are safe and client-centred, to address client priorities Consider the risks and benefits of all methods	<b>Determine</b> the most appropriate interventions for the client, efficiently using adept reasoning, breadth of knowledge and experience in the area of practice

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
1.3.3 Perform interventions in a skilful and safe manner, adapting to changing practice circumstances	<ul> <li>Perform interventions safely and effectively for an individual or a group of clients</li> <li>Monitor the effect of interventions, and modify appropriately for their area of practice</li> <li>Seek advice when unexpected responses are encountered</li> <li>Implement a prevention or health promotion strategy relevant to the clients' presentation</li> </ul>	Competently and efficiently conduct a range of interventions for an individual or a group in their area of practice Monitor the effect of interventions, demonstrating timely modifications Recognise uncertainty and the need for assistance or referral in situations that are complex or unusual to the physiotherapist.	Utilise experiential knowledge and skills and consider clinical acuity, where appropriate, and potential for exacerbation or deterioration when tailoring the sequencing and execution of interventions for the client <b>Perform</b> interventions that extend beyond routine practice in the area of practice, in a manner that peers identify as requiring specific skill.	Perform procedures skilfully and safely, effectively adapting to unanticipated findings or changing clinical circumstances Perform interventions that extend beyond routine practice in the area of practice, demonstrating significant skill in delivery and modifications, in a manner that peers identify as highly skilled
1.4 Actively contribute, safety and quality in he		a member of a team pro	oviding care, to the conti	nuous improvement of
1.4.1 Adopt strategies that promote practitioner and client safety	<ul> <li>Describe the individual factors that can affect human performance</li> <li>Engage clients and relevant others in the continuous improvement of practitioner and client safety</li> <li>Use cognitive aids such as checklists, structured communication tools, or care paths, to enhance client safety</li> <li>Analyse and appraise processes in ones' own practice and initiate quality improvement activity with guidance or assistance</li> <li>Respond to feedback on their own practice and client outcomes</li> </ul>	Use strategies to mitigate risk of adverse events or critical incidents Demonstrate situational awareness informed by experience in the area of practice	Design processes that contribute to safety improvements in their area of practice Mentor others in developing situational awareness in the area of practice Engage members of the team in promoting safety	Design and initiate strategies to monitor and improve client and practitioner safety and promote quality health care Utilise health forcasting skill, where appropriate, to enhance preventative strategies and minimise risk in client encounters

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
1.4.2 Work to improve safety and quality in healthcare and management by addressing human factors	Comply with work health and safety obligations under the Work Health and Safety Act and Code of Practice Describe human factors that can affect practitioner and client safety Describe the ethical, professional and legal obligations, and policies for reporting and disclosure of near misses and adverse events Describe the elements of the health care system that facilitate or protect against near misses or adverse events Recognise and report safety hazards, near misses, adverse events or critical incident according to protocol Recognise near-misses in real time and respond to correct them,	Analyse processes and client interactions to identify safety vulnerabilities Identify potential improvement opportunities arising from near misses, adverse events or critical incidents Engage clients and relevant others in the continuous improvement of client safety Contribute to initiatives to monitor and improve safety and quality in health care. Identify available supports for clients and health care professionals when near misses and adverse events occur	<ul> <li>Analyse a given near miss or adverse event to generate recommendations to reduce risk and promote safer care</li> <li>Actively engage and encourage all involved in healthcare, regardless of their role, to report and respond to unsafe situations</li> <li>Mentor others to identify and respond to emerging risks</li> <li>Engage others to develop a culture of continuous practice improvement</li> </ul>	Implement strategies that promote client safety and mitigate foreseeable risks Model a blame-free culture to promote openness and increased reporting of adverse events in the workplace Apply initiative in testing change in processes to reduce the impact of foreseeable risks human factors on client care and/or staff Lead quality improvement methods and processes from different domains and fields Foster a health care culture that enhances quality healthcare and client safety
1.4.3 Apply quality improvement processes to contribute to improving systems of health promotion and client care	preventing them from reaching the client <b>Describe</b> the domains of health care quality (safe, effective, evidence informed, client-centred, timely, efficient, equitable) <b>Describe</b> system factors that can affect practitioner and client safety, including resource availability and physical and environmental factors	Seek data to inform practice and engage in an iterative process of improvement Analyse and appraise processes impacted by systems in ones' own teams' practice and initiate quality improvement activity Engage in projects to minimise risk in their area of practice	Analyse and appraise system processes in practice area in one's own organisation and initiate quality improvement activity Compare and contrast systems thinking with traditional approaches to quality improvement Apply design thinking to control hazards and manage foreseeable risks in the health or other sector processes	Implement strategies that promote client safety and mitigate system failures Apply initiative in testing change in processes to improve systems impacting client care and/or staff and teams at organisational/ interagency level Promote, lead and disseminate quality improvement programs at organisational level Engage with health professionals and relevant stakeholders to collaborate in improving systems of client care Implement systems level improvements in processes for identifi- cation of and response to client safety hazards, near misses and adverse events

#### Definition

As Communicators, physiotherapists form <u>therapeutic alliances</u> with clients that facilitate the gathering and sharing of essential information for effective health care and health promotion to optimise management and outcomes.

#### **Description**

Physiotherapists enable client-centred communication by actively listening to the client's experience of his or her health-related issues and goals. Physiotherapists explore the client's perspective, including his or her concerns, goals, beliefs about the impact of a condition, and expectations of their health care, and their specific management. The physiotherapist integrates this knowledge with an understanding of the client's context, including socio-economic status, medical and family history, stage of life, living situation, work or school setting, and other relevant psychological and social issues. Central to a client-centred approach is the practice of shared decision-making: finding common ground with the client in developing a plan to address their health goals in a manner that reflects their needs, values, preferences and lifestyle. This plan should be informed by relevant evidence and guidelines.

Physiotherapists must also be able to communicate effectively with all stakeholders involved in their clients' management.

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert		
2.1 Establish professional alliances with clients and relevant others						
2.1.1 Communicate using a client–centred approach that encourages client trust and autonomy and is characterised by empathy, respect, and compassion	Demonstrate the key components of a client-centred and collaborative approach in physiotherapy management. Adopt a <u>universal</u> <u>precautions approach</u> to health literacy (ACSQHC, 2014)	<b>Communicate</b> using a client-centred approach that encourages client trust and autonomy and is characterised by empathy, respect, and compassion.	Participate in improvement projects aimed at reducing barriers to health literacy	<b>Demonstrate</b> leadership and work with their organisation, consumers and/or State and/or National systems, to make sure that the information and services they provide are easy to understand, use and act on with best practice.		
2.1.2 Optimise the physical environment for client comfort, dignity, privacy, engagement and safety	<b>Demonstrate</b> preparation of the physical environment that affects client comfort, privacy, engagement, and safety	Mitigate physical barriers to communication to optimise client comfort, privacy, engagement and optimal risk management	<b>Optimise</b> the physical environment for client comfort, privacy, engagement, and risk management in both individual and group interactions			
2.1.3 Recognise when the values, culture, biases, or perspectives of clients, physiotherapists, or relevant others may have an impact on the quality of management, and modify the approach to the client accordingly	<b>Recognise</b> when the values, culture, biases, or perspectives of clients, physiotherapists, or relevant others may have an impact on the quality of management and modify the approach accordingly.	<b>Teach</b> others to recognise when client and physiotherapist values, culture, biases, or perspectives threaten the quality of care, and modify the approach to client management.	<b>Demonstrate</b> recognition of situations in which client and physiotherapist values, culture, biases, or preferences may threaten the quality of care and management, and effective modification of the approach to client management	<b>Demonstrate</b> exemplary practice in adapting management to respect the values and culture of clients to optimise outcomes		

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
2.1.4 Respond to client's non-verbal behaviour to enhance communication	Identify non-verbal communication on the part of clients and its impact on physiotherapist –client communication Use appropriate non- verbal communication to demonstrate attentiveness, interest, and responsiveness to clients and relevant others Respond to clients' non- verbal communication and use appropriate non- verbal behaviours to effectively enhance communication with clients and relevant others		<b>Demonstrate</b> effective use of non-verbal communication skills in difficult situations	<b>Demonstrate</b> expertise in recognising and responding to non-verbal cues delivering optimal communication
2.1.5 Manage disagreements and emotionally charged conversations	Recognise potential risk for conflict, and take action to minimise that risk Critically reflect upon emotional interactions and identify how different approaches may have affected the interaction	Recognise when personal feelings in an encounter are valuable clues to the client's emotional state and respond appropriately Establish boundaries as needed in emotional situations Demonstrates effective strategies when managing disagreements	Recognise when strong emotions (such as, anger, fear, anxiety, or sadness) are affecting an interaction and respond appropriately Counsel others impacted by disagreements and emotionally charged conversations.	Demonstrate expertise in management of challenging disagreements and emotionally charged conversations Coach others how to manage disagreements and emotionally charged conversations.
2.1.6 Adapt to the unique needs, preferences and circumstances of each client and to his or her management and requirements	Identify factors, including cultural, that impact the clients' decision- making capacity Assess and implement clients' preferred involvement in decisions about care Recognise when assistive communication devices may be indicated, and liaise with appropriate others to meet client requirements	Appropriately <b>tailors</b> approaches to decision-making to client capacity, values, and preferences	Adapt to the unique needs and preferences of each client presentation and circumstances	<b>Demonstrate</b> awareness and take appropriate action, anticipating client needs and preferences in difficult and complex client consultations

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert			
	2.2 Elicit and synthesise accurate and relevant information, incorporating the perspectives of clients and, where appropriate, relevant others						
2.2.1 Use client- centred interviewing skills to effectively gather relevant biomedical and psychosocial information	Conduct a structured client- centred interview, gathering relevant biomedical and psychosocial information in the context of common presentations in routine practice situations Actively listen and respond to client cues, clarifying client responses as required Explain the purpose of the physiotherapy assessment, relevant risks and options, and ensure client understanding	Conduct a client- centred interview, demonstrating flexibility in gathering all relevant biomedical and psychosocial information for any clinical presentation in the area of practice Integrate and synthesise information about the client's beliefs, values, preferences, context and expectations with biomedical and psychosocial information	Integrate, summarise, and be able to present the biomedical and biopsychosocial information obtained from a client- centred interview Teach learners variations in approaches to the client-centred interview in their area of practice	<b>Demonstrate</b> ability to be adept in effectively gathering relevant biomedical and psychosocial information across the breadth of clients in their area of practice <b>Model</b> for learners' various approaches to the client-centred interview in their area of practice			
2.2.2 Provide a clear sequence for and manage the flow of the entire client encounter	<b>Use</b> a framework to structure the client interaction	Manage the flow of the interaction while being attentive to the client's cues and responses	Manage the flow of challenging client interactions, including those with angry, distressed, or excessively talkative individuals	<b>Model</b> efficient structuring and effective management of flow, for the entire client interaction			
2.2.3 Obtain and document informed consent, explaining the risks and benefits of, and the rationale for, a proposed test or intervention	<b>Obtain</b> informed consent for assessment and interventions explaining the indications, risks, benefits, and alternatives for the proposed options <b>Document</b> informed consent accurately		<b>Use</b> shared decision making in the consent process, taking into account risk and uncertainty, and <b>utilise</b> practitioner experience to inform the considerations.	<b>Demonstrate</b> ability to manage complex ethical consent processes			
2.2.4 Seek and synthesise relevant information from other sources, including the client's family, with the client's consent	Seek out potential sources of information that may assist in a client's management.		Seek out and synthesise relevant information from other sources, including the client's family and relevant others, with the client's consent	<b>Model</b> use of family, relatives and/or friends, where appropriate, as a source of information when conducting client interviews, planning and implementing management strategies with consent of client			

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
2.3 Share health care i	nformation and plans wi	th clients and, where ap	propriate, relevant other	'S
2.3.1 Share health care information and plans with clients and, where appropriate, relevant others, checking for client understanding	Communicate findings and the plan of care clearly and accurately to clients and relevant others Use strategies to verify and validate the client's and relevant other's understanding of the problem, management plan and likely outcomes Recognise when to seek help in providing clear explanations to clients and relevant others Respect the client's right to share, or not to share, information or not to involve others in decision making	Provide information on the condition or problem and predicted outcomes in a compassionate, respectful, and objective manner to the client and relevant others <b>Convey</b> information related to the client's health status, care, and needs in a timely, honest, and transparent fashion		<b>Communicate</b> clearly with clients and relevant others in challenging encounters with complex ethical issues
2.3.2 Disclose adverse events to clients and, where appropriate, relevant others accurately and appropriately	Follow the Australian Open Disclosure Framework in disclosing near misses and adverse events to clients (ACSQHC, 2013) Seek assistance as necessary when dealing with adverse events		<b>Conduct</b> peer review and practice assessments related to adverse events	Contribute to the improvement of the system of disclosure of adverse events and lead change in risk minimisation to the development of a safe and just culture Provide support to clients and staff through the open disclosure process
2.4 Engage clients and health care needs and	, when appropriate, rele goals	vant others in developin	g and delivering plans t	hat reflect the client's
2.4.1 Use communication skills and strategies that are respectful, non-judgmental, and culturally safe to facilitate discussions with clients and relevant others	Use relevant questions to elicit an understanding of health care goals and needs from clients and, where appropriate, relevant others Include the perspectives of clients and relevant others when developing care plans Demonstrate cultural sensitivity and safety in interviewing Demonstrate interviewing techniques for encouraging discussion, questions, and interaction Conduct interviews with an interpreter	Use communication skills confidently and effectively to help the client make informed decisions regarding their health	Use efficient and skilful communication and strategies to facilitate discussions with clients in a way that is responsive, respectful, non-judgmental, and culturally safe Demonstrate depth in strategies, effectively responding to diversity in client backgrounds, to enable client understanding and informed decision making	Model cultural safety in all aspects of their communication. Provide leadership in establishing culturally safe communication in their practice/ organisation

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
2.4.2 Assist clients and relevant others to identify, access, and make use of information and communication technologies to support their care and manage their health	Identify the various technologies available to enhance clients' understanding and management of their health care Utilise communication technology to enable client management	Assist clients and relevant others to identify, access, and make use of information and communication technologies to support their care and manage their health	Contribute to innovation in information and communication technology to improve client access to information Teach others to utilise communication technology enabling access to physiotherapy management	Lead the development of information and communication technologies to enhance management in their area of practice
2.4.3 Communicate effectively with client to optimise management	<b>Demonstrate</b> ability to modify communication style with client or a group of clients and relevant others to facilitate management	<b>Modify</b> effectively education strategies to the client needs and responses, to facilitate engagement in their management	<b>Demonstrate</b> a range of communication styles to facilitate client or group understanding and execution of management strategies in the area of practice	Tailor communication effectively to an individual client or group, demonstrating optimal client engagement in management Contribute to the development of policy in effective communication in their practice/ organisation
	re written and electronic t safety, confidentiality, a		hysiotherapy encounter	to optimise
2.5.1 Document client interactions in an accurate, complete, timely, and accessible manner, in compliance with regulatory and	<b>Comply</b> with regulatory and legal requirements, including privacy legislation, for record keeping and sharing health information	<b>Document</b> information about clients and their conditions in a manner that enhances intra- and interprofessional care	Mentor others in accurate and complete documentation that complies with regulatory and legal requirements	<b>Model</b> preparation of documentation for complex reports and/or expert opinion reports
legal requirements	<b>Document</b> clearly within an electronic or written health record, the essential elements of the client interaction using a structured approach	Identify and correct vague or ambiguous documentation through process of self-audit Adapt record keeping	Prepare documentation for expert opinion reports Conduct peer review and practice assessment	
	a structured approach <b>Convey</b> in the health record clinical reasoning and the rationale for decisions	to the specific guidelines of the area of practice and the client clinical context	regarding record keeping practices	
	<b>Include</b> as appropriate in the record the client's narrative of his or her health experience			
	<b>Maintain</b> accurate and up-to-date problem lists and management plans			

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
2.5.2 Communicate effectively using a written health record, electronic health record, or other digital technology	<b>Demonstrate</b> reflective listening, open-ended inquiry, empathy, and effective eye contact while using a written or electronic health record <b>Use</b> electronic tools appropriately to communicate with clients, protecting their confidentiality	Share information in his or her health record with the client to enhance collaboration and joint decision-making	Adapt use of written health record to the client's health literacy and the clinical context <b>Build</b> reminders and clinical practice guidelines into the health record to enhance care	<b>Coach</b> others in effective communication using a written health record, electronic medical record, or other digital technology
2.5.3 Share information with clients and, where appropriate, with authorised others in a manner that respects client privacy and confidentiality and enhances understanding	Comply with the legal requirements for privacy and confidentiality, and organisational protocols of written and electronic communication Describe the different levels of written and electronic health literacy of clients and their implications for client care communication Share information with clients and, where appropriate, with authorised others in a manner that respects client privacy and confidentiality and enhances understanding	Demonstrate proficiency in assessing the client's needs and the preferred method of information sharing Demonstrate proficiency in using the methods available for information sharing in the practitioner setting and area of practice	Adapt written and electronic communication to the specificity of the area of practice and to the expectations of clients	Demonstrate deftness and judgement in sharing of information with clients and authorised others, that enhances understanding in complex or difficult situations Demonstrate exemplary respect for client privacy and confidentiality

## ROLE 3: COLLABORATOR

#### Definition

As Collaborators, physiotherapists work effectively with health care and other professionals to provide safe, high-quality, client-centred management.

#### **Description**

Physiotherapists engage in collaborative practice that is essential for safe, high-quality, client-centred management, and which involves clients and their families, carers, and potentially physiotherapists and other colleagues in the health care professions, community partners, health system stakeholders, agencies and other organisations.

Physiotherapists promote, through collaboration, relationships based in trust, respect, and shared decisionmaking among a variety of individuals with complementary skills in multiple settings across the continuum of care. Effective collaboration involves sharing knowledge, perspectives and responsibilities, and a willingness to learn together. This requires understanding the roles of others, pursuing common client centred goals and outcomes, and managing differences, including resolution of conflict.

Collaboration skills are broadly applicable to activities beyond clinical care, such as work safety, environmental safety, administration, education, advocacy, and scholarship.

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
3.1 Work effectively wit client-centred manager	th colleagues in the heal ment	th care and other profes	sions to provide safe, h	igh-quality,
3.1.1 Establish and maintain positive relationships with colleagues in the health care and other professions to support collaborative care	Establish positive relationships with colleagues in the health care professions to support collaborative care Respect established operational roles of their team Receive and appropriately respond to input from other healthcare professionals Participate in opportunities for collaboration among health care professionals along the continuum of care Describe the roles and scopes of practice of other health professionals related to the area of practice	Establish and maintain positive relationships with colleagues in the health care professions to support collaborative care Actively contribute to collaborative practice Differentiate between task and relationship issues among health care professionals	Anticipate, identify, and respond to client management issues related to the function of a team Facilitate strategies to promote collaborative practice in their area of practice Demonstrate knowledge of expertise of other professionals across the diversity of the area of practice, to facilitate optimal collaborations	Lead and Analyse interactions among healthcare professionals to optimise the performance of the team <b>Demonstrate</b> exemplary interprofessional collaboration for better health outcomes
3.1.2 Negotiate overlapping and shared responsibilities with colleagues in health care and other professions in episodic and ongoing care	<b>Recognise</b> the importance of professional role diversity and integration in high-quality and safe client management	<b>Negotiate</b> overlapping and shared responsibilities with medical and other colleagues involved in client management	Negotiate disagreements regarding shared responsibilities with medical and other colleagues involved in client management	Lead discussions with colleagues re: the role of physiotherapy in their practice area in episodic and ongoing management

## **ROLE 3: COLLABORATOR**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
	Discuss with clients any plan for involving other health care professionals or relevant others, including other physiotherapists, in their management Engage in respectful shared decision-making with clients and relevant others and with other colleagues in the health care professions Provide timely and necessary written information to colleagues to enable effective client management Communicate effectively with other colleagues in the health care professions		I other professions to pr	Model respectful shared decision-making with clients and relevant others and with other professional colleagues Use referral and consultation as opportunities to improve quality of care and client safety by sharing expertise
3.2.1 Demonstrate respect toward collaborators	Respect the diversity of perspectives and expertise among health care professionals Convey information considerately	Actively listen to and engage in interactions with collaborators	Delegate tasks and responsibilities in an appropriate and respectful manner Maintain positive relationships in all professional contexts	Lead the active development of positive collaborative working relationships
3.2.2 Implement strategies to promote understanding, manage differences and resolve conflicts in a manner that supports a collaborative culture	Identify factors that contribute to misunderstandings, differences and conflicts in the practice setting Describe different approaches to preventing misunderstanding and managing differences Communicate clearly and directly to resolve conflicts Respond to requests and feedback in a respectful and timely manner	Identify communication barriers in the client management team Listen to, understand and find common ground with collaborators	Mentor others in effective collaboration strategies Gather the information and resources needed to resolve conflicts among collaborators Analyse problems with team dynamics Gain consensus among colleagues in resolving conflicts	Develop and implement effective strategies to resolve conflicts in a manner that supports a collaborative culture Effectively facilitate conflict resolution

## **ROLE 3: COLLABORATOR**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert			
3.3 Effectively and safe	3.3 Effectively and safely delegate or transfer management to another professional						
3.3.1 Determine when management should be transferred to another physiotherapist, healthcare or other professional or allied health assistant	<ul> <li>Describe how scope of practice can trigger delegation or transfer of management</li> <li>Describe common transitions in management and the process of safe delegation</li> <li>Demonstrate effective supervision in delegated tasks</li> <li>Recognise and act on client safety issues in the delegation or transfer of management to an allied health assistant</li> </ul>	Judiciously recognises when management should be transferred or delegated to another health care or other professional	<b>Manage</b> the effective transfer of complex clients to the appropriate health care or other professional(s)	<b>Demonstrate</b> expertise in case management, and in optimal referral(s)			
3.3.2 Demonstrate safe transfer of management, using both verbal and written communication, during a client transition to a different professional, setting, or stage of management	Identify specific information required for safe handover during transitions in management Summarise the clients' issues in the transfer summary, including plans to deal with ongoing issues Communicate with health professionals during transitions in management, clarifying issues after delegation or transfer as needed Recognise and act on client safety issues in the transfer of management	Demonstrate safe handover of management, both verbal and written, during a client transition to a different health care professional, setting, or stage of care Organise the delegation or transfer of management to the most appropriate health care professional	Mentor others in the safe handover of management, both verbal and written, during a client transition to a different health care professional, setting, or stage of care Analyse gaps in communication between health care professionals during transitions in care	Model effective handover, teaching learners structured communication techniques to facilitate safe and effective delegation or transfer of management Analyse and address gaps in communication between health care professionals during transitions in care, optimising client management			

## ROLE 4: LEADER

### Definition

As Leaders, physiotherapists engage with others to contribute to a vision of quality services in the health and other sectors and take responsibility for the delivery of excellent client care through their activities as practitioners, administrators, scholars, and/or teachers.

#### **Description**

The Leader Role describes the engagement of all physiotherapists in shared decision-making for the operation and ongoing evolution of systems in the health and other sectors. Physiotherapists demonstrate collaborative leadership and management within the health and other sectors.

At a system level, physiotherapists contribute to the development and delivery of continuously improving health promotion, health care and preventative services, and engage with others in working toward this goal. They function as individual care providers, as members of teams, and as participants in, and leaders of, health and other sectors.

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
4.1 Contribute to the in	nprovement of health pro	omotion and health care	delivery in teams, orgai	nisations, and systems
4.1.1 Use health informatics and technology to improve health promotion and the safety and quality of care	<b>Analyse</b> the data available from health information systems in their practice to opti- mise client care	Audit practice against indicators of Safety and Quality appropriate to the practice setting	<b>Map</b> information and process flow in the care of clients in their team or organisation and suggest process changes for quality improvement and client safety	Use health informatics to improve the systems of quality of client care and optimise client safety Compare service delivery data to accepted targets and goals and plan improvements
4.2 Engage in the respo	onsible utilisation and ma	nagement of available re	esources	
4.2.1 Allocate and utilise health care and other resources for optimal client service delivery	Identify the differences between efficacy, effectiveness and efficiency with respect to health care delivery Analyse a case to show how practice- related decisions affect service utilisation and health-system sustainability	<b>Describe</b> the costs of common diagnostic and therapeutic interventions as well as factors affecting these costs <b>Use</b> clinical judgment to minimise wasteful practices <b>Describe</b> the ethical debate related to resource stewardship in health care	<ul> <li>Describe models for resource stewardship in health care used at the institutional level</li> <li>Consider costs when choosing tests and care options</li> <li>Provide advice on evaluating service care strategies in order to minimise waste</li> <li>Seek information on current and emerging innovation/ technology to improve service delivery</li> </ul>	Allocate health care resources for optimal client care <b>Provide</b> expert opinion to optimise practice patterns for cost-effectiveness and cost control

### **ROLE 4: LEADER**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
4.2.2 Apply evidence and management processes to achieve cost-appropriate service delivery	<b>Discuss</b> strategies to overcome the personal, client, and organisational factors that lead to waste of health care resources <b>Describe</b> how evidence-informed physiotherapy can be applied to optimise health care resource allocation	<b>Apply</b> evidence or guidelines with respect to resource utilisation in common clinical scenarios.	<b>Determine</b> cost discrepancies between best practice and their current practice <b>Optimise</b> practice patterns for cost-effectiveness and cost control	Apply evidence and facilitate improvement in management processes to achieve cost- appropriate care Compare utilisation data within and outside their institution/practice to revise processes that are inefficient or unnecessary
4.3 Demonstrate leade	rship in professional pra	ctice		
4.3.1 Demonstrate leadership skills to enhance quality practice	<b>Describe</b> leadership styles as they relate to the health care or other sectors <b>Demonstrate</b> self-awareness, self-reflection, and self-management in developing leadership skills	Contribute to leading project components in their area of practice, that enhance quality practice Analyse their own leadership style including strengths, weaknesses, and biases.	Lead healthcare change and redesign initiatives in projects in their area of practice Create opportunities for others to develop leadership skills	Demonstrate leadership skills to enhance healthcare teams and/ or complex organisation/ system/practice level change Mentor others to develop leadership skills Reflect on the impact of their own leadership style on their professional performance and the performance of others
4.3.2 Facilitate change in service delivery to improve services and out- comes	Compare and contrast local health and human services systems with other models around the world Identify the key issues regarding the need to improve health care delivery and the role of physiotherapist leadership in this improvement Actively engage in change initiatives led by others	Analyse and evaluate data available on their own practice outcomes to initiate improvements in service delivery and outcomes	Describe key health policy and organisational issues in their area of practice or setting of care Develop strategies with clear objectives collaboratively with clients, managers and other stakeholders to improve client experiences and outcomes Support others in managing change of behaviour or practice to improve services	Share a clear vision and lead change at organisational/practice level to enhance services and outcomes Use data to inform planning and implement a change strategy to improve services and outcomes in their area of practice Disseminate processes and outcome changes as part of continuous improvement

## ROLE 5: HEALTH ADVOCATE

#### Definition

As Health Advocates, physiotherapists contribute their expertise and influence as they work with groups, communities, client populations, government and other agencies and organisations to improve the health of individuals and groups of people. They work with those they serve to determine and understand needs, speak on behalf of others when required, and support the mobilisation of resources to effect change.

#### **Description**

Physiotherapists contribute to efforts to improve the health and well-being of their clients, their communities, and broader populations which they may serve.

Improving health is not limited to mitigating illness or trauma, but also involves illness and injury prevention and health promotion. Improving health also includes promoting health equity, whereby individuals and populations reach their full health potential without being disadvantaged by, for example, race, ethnicity, religion, gender, sexual orientation, age, disability, social class, economic status, or level of education.

Physiotherapists leverage their position to support clients in navigating the health care system and to advocate with, and for, them to access appropriate resources in a timely manner. Physiotherapists seek to improve the quality and outcomes of health promotion and health care by addressing the health needs of the clients, communities, or populations whom they serve. Physiotherapists promote healthy communities and populations by influencing the system (or by supporting others who influence the system), both within and outside of their work environments.

Physiotherapy advocacy occurs within complex systems and thus requires the development of partnerships with clients, support networks, relevant others or community agencies and organisations to influence health determinants. Advocacy often requires engaging with other health care professionals, community agencies, administrators, and policy-makers.

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
5.1 Respond to the indi	vidual client's health nee	eds by advocating with th	e client within and beyo	nd the practice setting
5.1.1 Work with clients to identify and address the determinants of health that affect them, and their access to necessary health services or resources	<ul> <li>Describe the role of health care professionals in client advocacy</li> <li>Define individual and social determinants of health and explain their implications</li> <li>Identify the barriers clients and families encounter in accessing an appropriate care plan and support needs</li> <li>Identify a given client's need for health services or resources related to the scope of their practice</li> <li>Facilitate timely client access to address need outside the physiotherapist's scope</li> </ul>	Identify a given client's needs for health services or resources outside of their scope of practice, and facilitate timely client access	Demonstrate an adept approach to working with clients to advocate for beneficial services or resources	Lead others in how to work effectively and efficiently with complex clients to address the determinants of health that affect them and their timely access to needed health services or resources Engage in advocacy to administrative or governing bodies on behalf of clients in their area of practice

## **ROLE 5: HEALTH ADVOCATE**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
5.1.2 Work with clients and relevant others to increase opportunities to adopt healthy behaviours	Describe the value of promoting healthy behaviours and the barriers to behaviour change Describe principles of behaviour change and apply limited strategies in client encounters to facilitate behaviour change Identify resources or agencies that address the health needs of clients	Educate the client and relevant others about information and resources, including communication technologies, to improve health Apply the principles of behaviour change during conversations with clients about adopting healthy behaviours Connect clients with programs and support services to facilitate change to healthier behaviours	Work with clients with challenging and complex needs to increase opportunities to adopt healthy behaviours	Model working with clients with challenging and complex needs to increase opportunities to adopt healthy behaviours Prepare and lead strategies to influence organisations to support client adoption of healthy behaviours
5.1.3 Incorporate illness and injury prevention, health promotion, and health surveillance activities into practice	<b>Describe</b> the processes of illness and injury prevention, health promotion, and health surveillance <b>Work</b> with the client and relevant others to identify opportunities for illness and injury prevention and health promotion.	Incorporate illness and injury prevention, health promotion, and health surveillance activities into interactions with individual clients	<b>Demonstrate</b> effective application of a range of strategies for illness and injury prevention, health promotion and health surveillance activities in management of clients in their area of practice.	Lead and demonstrate initiative in illness and injury prevention, health promotion, and health surveillance activities in the management of clients in the area of practice
		ve improved health outc		Advocate for and facilitate system and/or policy changes to impact determinants of health through appropriate service design

## **ROLE 5: HEALTH ADVOCATE**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
5.2.2 Improve practice by applying a process of continuous quality improvement to illness and injury prevention, health promotion, and health surveillance activities	<b>Participate</b> in continuous quality improvement processes related to health promotion and illness and injury prevention programs		Identify clients or populations that are not being served optimally in their practice and seek out methods for improvements <b>Report</b> clusters of unusual cases seen in practice to the appropriate authority or team leader, balancing client confidentiality with the duty to protect public health	Lead change in practice to achieve process of continuous quality improvement in illness and injury prevention, health promotion, and health surveillance activities in their area of practice
5.2.3 Contribute to improvement of health in the community or population the practitioner serves	<b>Evaluate</b> and promote available resources to support the health needs of communities or populations they serve	<b>Partner</b> with relevant others to identify the health needs of a community or population they serve	<b>Distinguish</b> between competing health interests of the individuals, communities, and populations they serve	Actively participate in organisational processes to improve health in the communities or populations they serve

### Definition

As Scholars, physiotherapists demonstrate a commitment to maintaining and enhancing their professional competence. This is achieved by engaging in critical reflection, continuous learning, teaching others and contributing to scholarship throughout their career.

#### **Description**

Physiotherapists develop scholarly abilities to enhance and advance health and health care. Physiotherapists enhance safety and quality by continually evaluating the processes and outcomes of their daily work, sharing and comparing their work with that of others, and actively seeking feedback. They strive to meet the needs of individual clients and their families and of the health care and other sectors by continuous professional development.

Physiotherapists strive to master their domains of expertise and to share their knowledge. They implement a planned approach to lifelong learning. They recognise the need to continually learn and to model the practice of lifelong learning for others. Through their engagement in evidence-informed and shared decision-making, they recognise uncertainty in practice and formulate questions to address knowledge gaps. Physiotherapists are able to identify relevant evidence, critically evaluate it and apply it in their practice and scholarly activities. They utilise the best available research evidence to arrive at decisions, while taking client values and preferences into account.

As teachers physiotherapists facilitate, individually and through teams, the education of students, colleagues, co-workers, clients, the public and others. Finally, physiotherapists' scholarly abilities allow them to contribute to the application, dissemination, translation, and creation of knowledge and practices applicable to the health and other sectors.

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert		
6.1 Engage in ongoing learning to enhance their professional activities.						
6.1.1 Develop, implement, monitor, and revise a personal learning plan to enhance professional practice	Describe the obligations and benefit of lifelong learning and ongoing enhancement of competence Discuss and create a learning plan and strategy for ongoing self-monitoring with a mentor, advisor or learning coach Use technology to develop, record, monitor, revise, and report on personal learning in the area of professional practice Comply with Physiotherapy Board of Australia requirements for continuing professional development	<b>Demonstrate</b> a structured approach to monitoring progress of personal learning in their professional practice	Maintain a plan to enhance competence across all roles for ongoing professional practice	<b>Model</b> the development and implementation of a plan to enhance competence across all roles for ongoing professional practice, including mentoring of others		

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
6.1.2 Identify opportunities for learning and improvement by regularly reflecting on and assessing their performance using various internal and external sources of information	Identify, record, and answer questions arising in daily work Seek help or pursue learning opportunities, as appropriate, when limits of current expertise are reached Describe the implications for learning of reflection during action and after action Use critical self-reflection and seek peer review to improve their own practice Maintain a continuing professional development portfolio and reflect on learning	<b>Regularly</b> engage in personal learning by drawing upon various sources (daily work, literature, formal or informal education sessions) to identify and prioritise learning needs <b>Revise</b> and monitor a performance improvement plan based on changes to scope of practice	Seek and interpret multiple sources of performance data and feedback, with guidance, to continuously improve performance	Access and synthesise multiple sources of performance data applicable to a scope of practice, and utilise to design improvement strategies in their practice
6.1.3 Engage in collaborative learning to continuously improve personal practice and contribute to collective improvements in practice	<b>Participate</b> effectively in collaborative group learning		Identify the learning needs of a health care team Mentor others in development and revisions of learning plans in their area of practice	Lead and mentor collaborative learning to continuously improve personal practice and contribute to collective improvements in practice
6.2 Facilitate the learni	ng of students, clients, t	he public, and other hea	Ith care professionals	
6.2.1 Recognise the influence of role-modelling and the impact of the formal, informal, and hidden curriculum on learners	<b>Describe</b> the concepts of formal, informal, and <u>hidden curricula</u>	Identify behaviours associated with positive and negative role- modelling Describe the link between role-modelling and the hidden curriculum	<b>Use</b> strategies for deliberate, positive role-modelling	<b>Apply</b> strategies to mitigate the tensions between formal, informal, and hidden curricula
6.2.2 Promote a safe learning environment	<b>Describe</b> factors that can positively or negatively affect the learning environment <b>Describe</b> strategies for reporting and managing witnessed or experienced mistreatment	<b>Explain</b> how power differentials between learners and teachers can affect the learning environment	Ensure a <u>safe learning</u> <u>environment</u> for all members of the team.	Lead change to promote a safe learning environment Facilitate a safe and positive learning organisation culture

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
6.2.3 Ensure client safety is maintained when learners are involved	<b>Speak</b> up in situations in the clinical training environment where client safety may be at risk	<b>Recognise</b> unsafe clinical situations involving learners and manage them appropriately	<b>Balance</b> supervision and graduated responsibility, ensuring the safety of clients and learners	<b>Model</b> supervision and graduated responsibility, in an adept manner, ensuring the safety of clients and learners
6.2.4 Plan and deliver education activities	<b>Demonstrate</b> basic skills in educating others, including clients and their families, students and peers <b>Plan and deliver</b> education activities within their scope of practice to assistants, students and peers	<ul> <li>Apply a model of clinical education relevant to their practice setting</li> <li>Define specific learning objectives for a teaching activity</li> <li>Demonstrate effective education and supervision as a clinical educator</li> <li>Demonstrate effective mentoring of junior staff</li> </ul>	<ul> <li>Choose appropriate content, teaching format, and strategies tailored to a specific educational context.</li> <li>Teach the public and other health care or industry stakeholders</li> <li>Teach aspects within their practice scope to other clinicians</li> </ul>	Use relevant learning theories to enhance the learning of others <b>Teach at</b> national and/ or international levels relevant to their area of practice
6.2.5 Provide contextually appropriate feedback to enhance learning and performance	<b>Describe</b> the features of effective feedback and its importance for teaching and learning	<ul> <li>Provide effective feedback to enhance learning and performance of others</li> <li>Provide written or verbal feedback to students and other members of the team</li> </ul>	<b>Model</b> regular self-assessment and feedback-seeking behaviour	Facilitate learners and teachers to manage the emotional impact of giving and receiving feedback Work with those who give and receive feedback to develop plans for improvement
6.2.6 Implement continuous improvement of education based on evaluation	<b>Contribute</b> to the evaluation of teachers and programs in an honest, fair, and constructive manner	Demonstrate appropriate assessment of other learners Contribute to the assessment of other learners	<b>Evaluate</b> education programs regularly, and improve and update when indicated	<b>Apply</b> systematic approaches to assessment of learners or evaluation of programs
6.3 Integrate best avail	able evidence into pract	ice		
6.3.1 Recognise practice uncertainty and knowledge gaps and generate focused questions that address them	<b>Formulate</b> structured questions related to identified knowledge gaps		<b>Design</b> and <b>Implement</b> processes in the workplace for recording and prioritising questions of importance to the area of practice.	<b>Coach</b> other health professionals to formulate and implement processes to address knowledge gaps
6.3.2 Identify and select relevant pre-appraised resources and original research	Identify the research designs most suited to the type of question (e.g. therapy, prevention, diagnosis, prognosis, meaning and experience) Search databases such as the Cochrane Library, Physiotherapy Evidence Database (PEDro) and other sources and retrieve relevant pre-appraised and original evidence.	<b>Demonstrate</b> proficiency in identifying, selecting, and navigating clinical information sources.	<b>Coach</b> others to find and select sources of evidence for a given practice-related question	Lead the identification and promulgation of current sources of pre-appraised and original research in their area of practice

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
6.3.3 Critically evaluate the integrity, reliability, and applicability of health -related research and literature	<ul> <li>Demonstrate the use of critical appraisal frameworks to evaluate common study designs.</li> <li>Describe the generalisability of a study or synthesis of studies.</li> <li>Describe the influence of cognitive biases on the appraisal process</li> </ul>	Determine the risk of bias in a wide range of scholarly sources. Discuss the barriers to and facilitators of applying study findings to professional practice.	Interpret study findings in the context of uncertainty, including a discussion and critique of their relevance to professional practice. Critically evaluate the integrity, reliability, and applicability of health-related research and literature Coach other health professionals to use critical appraisal frameworks to evaluate common study designs.	<b>Participate</b> in the development of an evidence synthesis.
6.3.4 Integrate evidence into decision-making in their practice	<b>Demonstrate</b> use of best available evidence along with available resources, clinical expertise and client's preferences when making clinical decisions.		<b>Demonstrate</b> the use of an integrated model of decision-making that combines best evidence, available resources, and professional expertise in the context of clients' specific situation, experience, expectations, values and preferences	Coach other health professionals to integrate evidence effectively into decision-making in their practice Use implementation science to facilitate evidence informed practice change
6.4 Contribute to the di	ssemination and/or crea	tion of knowledge and p	practices applicable to h	ealth
6.4.1 Demonstrate an understanding of the scientific principles of research and scholarly inquiry and the role of research evidence in health care	<b>Describe</b> the basic scientific principles of research and scholarly inquiry <b>Describe</b> the role of research and scholarly inquiry in contemporary health care		<b>Apply</b> the principles of research and scholarly inquiry to contribute to a scholarly investigation or the dissemination of research findings in their area of practice	<b>Engage</b> in scholarly inquiry or research
6.4.2 Identify ethical principles for research and incorporate them into obtaining informed consent, considering potential harms and benefits, and considering vulnerable populations	<b>Describe</b> the ethical principles applicable to research and scholarly inquiry	<b>Discuss</b> and provide examples of the ethical principles applicable to research and scholarly inquiry relevant to their area of practice	<b>Apply</b> ethical principles relevant to research and scholarly enquiry	<b>Teach</b> others the application of ethical principles in research

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
6.4.3 Contribute to the work of research programs	<b>Describe</b> the roles and responsibilities of principal investigators and collaborators in a research project	Seek opportunities to participate in scholarly inquiry in addressing questions in their area of practice Compare and contrast the roles and respon- sibilities of members of a research team and describe how they differ from clinical and other practice roles and responsibilities	Participate in the work of a research program.	Actively participate as a research team member, balancing the roles and responsibilities of a researcher with the clinical roles and responsibilities of a physiotherapist
6.4.4 Pose questions amenable to scholarly inquiry and select appropriate methods to address them	<b>Describe</b> the characteristics of a well-constructed research question <b>Describe</b> common methodologies used for scholarly inquiry in physiotherapy	<b>Discuss</b> and critique the possible methods of addressing a given scholarly question	Pose relevant and appropriately constructed questions amenable to scholarly investigation Select appropriate methods of addressing a given scholarly question in their area of practice	Coach others to pose relevant, appropriately constructed questions that are amenable to scholarly investigation Engage in the application and implementation of appropriate methods in a scholarly investigation Develop resources and capacity to support evidence informed decision making
6.4.5 Summarise and communicate to professional and lay audiences, including clients, the findings of relevant research and scholarly inquiry	Summarise and communicate to peers the findings of applicable research and scholarship	Summarise and communicate to professional and lay audiences, including clients, the findings of relevant research and scholarly inquiry	<b>Take</b> responsibility for summarising and communicating study findings to stakeholders <b>Prepare</b> a manuscript suitable for publication in a peer-reviewed journal	Present scholarly work at seminars and conferences Inform and promote communication to organisations and health providers regarding research findings Engage stakeholders in collaboration to enhance knowledge translation of research outcomes impacting professional practice

## ROLE 7: PROFESSIONAL

### Definition

As professionals, physiotherapists are committed to safety and quality in health care through ethical practice, high standards of personal behaviour, accountability and management of their own physical and mental health.

#### **Description**

The professional role reflects the legal obligations and social expectations of physiotherapists, which include practice competence, commitment to ongoing professional development, promotion of the public good and adherence to ethical standards. The values expected of physiotherapists include integrity, honesty, altruism, humility, transparency and respect for culture and diversity. To provide optimal client care, physiotherapists must take responsibility for their own health and well-being and, support their colleagues to do likewise.

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
7.1 Demonstrate a com	mitment to clients by ap	plying best practices an	nd adhering to high ethic	al standards
7.1.1 Exhibit professional behaviour in all aspects of practice, demonstrating honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality	Interact with clients, respecting the Australian Charter of Healthcare rights, colleagues and other health professionals with honesty and integrity Demonstrate caring and compassion. Recognise and respect personal and professional boundaries Demonstrate sensitivity to issues concerning diversity with respect to peers, colleagues and clients Exhibit appropriate professional behaviours in all aspects of practice Consistently maintain confidentiality in the practice setting, while recognising the legal and ethical limitations of confidentiality	Consistently prioritise the needs of clients and others to ensure a client's legitimate needs are met Independently manage issues of confidentiality, intervening when confidentiality is breached	Intervene when behaviours toward colleagues and learners undermine a respectful environment Mentor other physiotherapists in appropriate professional behaviours	Model exemplary professional behaviours and relationships Lead and advise on professionalism and professional behaviour.
7.1.2 Recognise and respond to ethical issues encountered in practice	Recognise and respond to ethical issues encountered in practice Identify and observe protocols for reporting inappropriate or unethical practice and circumstances requiring mandatory reporting	Describe principles and theories of core ethical concepts. Identify appropriate ethical concepts to address ethical issues encountered during clinical and academic activities.	Manage ethical issues encountered in the practice setting Mentor other physiotherapists in resolving ethical issues	Lead and advise on the resolution of ethical issues in their practice

### **ROLE 7: PROFESSIONAL**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
7.1.3 Recognise and manage conflicts of interest	<b>Describe</b> the implications of potential personal, financial, and institutional conflicts of interest, including conflicts of interest with industry.		<b>Proactively</b> recognise, manage and resolve real, potential or perceived conflicts of interest transparently and in accordance with ethical, legal and moral obligations.	<b>Model</b> effective resolution of conflict of interest
	<b>Recognise</b> personal conflicts of interest and demonstrate an approach to managing them.			
	Seek assistance, as appropriate, to mitigate risk of conflict and to resolve conflict			
7.1.4 Exhibit professional	<b>Comply</b> with AHPRA Social Media Policy	Intervene when aware of breaches of	Advise on professional behaviours in the use	Lead and advise on professional behaviours
behaviour in the use of technology-enabled communication	<b>Use</b> technology-enabled communication, including their online profile, in a professional, ethical, and respectful manner.	professionalism involving technology-enabled communication	of technology-enabled communication	in the use of technology-enabled communication
	<b>Follow</b> relevant policies regarding the appropriate use of electronic medical records.			
7.2 Demonstrate a com in health care	mitment to the commun	ity by recognising and r	esponding to community	/ expectations
7.2.1 Demonstrate accountability to clients, the community, and the profession	<b>Describe</b> the tension between the physiotherapist's role as advocate for individual clients and the need to manage scarce resources	<b>Demonstrate</b> a commitment to the promotion of the public good in health care, including stewardship of resources	<b>Demonstrate</b> accountability to clients, society, and the profession by recognising and responding to societal expectations of the profession	Influence the profession's response to issues of societal accountability Demonstrate exemplary professional accountability to clients,
	<b>Demonstrate</b> prudent use of available resources in achieving client goals aligned with		<b>Advise</b> on distribution of resources within their practice area	the community and the profession
	<b>Describe</b> the social contract between the profession of physiotherapy and society		<b>Create</b> awareness of community expectations of physiotherapy practice and promote professional accountability amongst colleagues	

### **ROLE 7: PROFESSIONAL**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
7.3 Demonstrate a com	mitment to the profession	on by adhering to regula	tion and standards	
7.3.1 Fulfil and adhere to the professional and ethical codes, standards of practice, and legal and industrial requirements governing practice	<b>Describe</b> and comply with the relevant codes, policies, standards, and laws governing physiotherapists and the profession <b>Recognise</b> the client's health care rights	<b>Describe</b> how to respond to a complaint or legal action	<b>Monitor</b> institutional and clinical environments and respond to issues that can harm clients or the delivery of health care.	Actively contribute to the development of advancement in policy pertaining to practice governance Actively contribute to the implementation of changes to improve standards of practice and compliance with legal and industrial requirements
7.3.2 Recognise and respond to unprofessional and unethical conduct in physiotherapists and other colleagues	<ul> <li>Describe and recognise key behaviours that are unprofessional or unethical.</li> <li>Describe and adhere to regulatory mandatory reporting requirements in a case of serous unprofessional conduct or practice.</li> <li>Describe and adhere to regulatory mandatory reporting requirements in a practitioner not being fit for practice</li> </ul>	Personally respond to peer group lapses in professional conduct.	Recognise and respond to unprofessional and unethical conduct in colleagues in the health care professions Mentor team members in responding to unprofessional or unethical conduct in colleagues	Actively contribute to reviews of ethical standards and practice standards that impact physiotherapy and the health outcomes of clients
7.4 Demonstrate a com	mitment to personal hea	alth, self-care and well-b	eing to foster optimal pr	ofessional practice
7.4.1 Exhibit self-awareness and manage influences on personal well-being and professional performance	Describe the connection between self-care and client safety Identify and implement strategies to support personal well-being, a healthy lifestyle and appropriate self-care	Balance the impact of physical, mental, personal and envi- ronmental factors on performance Demonstrate an ability to regulate attention, emotions, thoughts, and behaviours while maintaining capacity to perform professional tasks	<b>Mentor</b> others in strategies to promote self-care and its influence on professional performance	
7.4.2 Manage personal and professional demands for a sustainable practice throughout the career life cycle	<b>Develop</b> realistic goals for professional and personal life <b>Seek</b> appropriate health care relevant to needs	<b>Consider</b> career options that will promote personal strengths and enhance well-being, and prevent burnout <b>Manage</b> competing personal and professional priorities	Manage personal and professional demands for a sustainable practice throughout the career life cycle Advocate for learning and work environments that provide opportunities for a healthy lifestyle	<b>Model</b> the efficient management of competing personal and professional priorities

### **ROLE 7: PROFESSIONAL**

KEY AND ENABLING COMPETENCE	Level 1 Foundation	Level 2 Intermediate	Level 3 Highly developed	Level 4 Expert
7.4.3 Promote a culture that recognises, supports, and responds effectively to colleagues in need	<b>Describe</b> the multiple ways in which poor physiotherapist health can present, including disruptive behaviour, and offer support to peers when needed <b>Practise</b> positive behaviours and deal with negative behaviours to promote a collegial work environment	<b>Describe</b> the importance of early intervention for colleagues in need of assistance <b>Identify</b> available resources, and describe professional and ethical obligations and options for intervention.	<ul> <li>Provide mentorship to colleagues</li> <li>Support others in their professional transitions.</li> <li>Promote a culture that recognises, supports, and responds effectively to colleagues in need</li> </ul>	<b>Model</b> and <b>teach</b> learners and colleagues about personal and professional choices to effectively manage their practice
7.5 Manage their practi	ice and career			
7.5.1 Set priorities and manage time to balance professional and personal life	Reflect on and set personal, educational and professional goals Build relationships with mentors Demonstrate time management skills Manage a personal	Align priorities with expectations for education and practice Organise work using strategies that address strengths and areas to improve in personal effectiveness and efficiency	<b>Implement</b> priorities effectively, and manage time to balance practice and personal life	Balance personal life with responsibilities in education, research, administration, and practice Demonstrate efficiency and skill in time management in specific contexts, such as for
	schedule using tools and technology	<b>Develop</b> time management skills in specific contexts, such as for delegation to support workers, in meetings, and for teamwork		delegation, in meetings, and for teamwork
7.5.2 Manage career planning, finances, and health and human resources in practice setting	Identify career pathway opportunities based on personal strengths and goals Undertake educational experiences to gain competencies necessary for career path	Identify career pathway opportunities based on the needs of society and current and projected workforce needs Review opportunities available for further training and cost implications	Reconcile expectations for practice with job opportunities and workforce needs Plan practice/ physiotherapy team finances, considering short and long term goals.	Describe remuneration models and career progressions as they pertain to area of practice Demonstrate efficacy of practice and use as a tool to advocate for appropriate remuneration models
		Undertake educational qualifications to gain competencies necessary for career path Contribute to practice/ department finance and resource processes		<b>Demonstrate</b> effective management of health and human resources in practice setting
7.5.3 Implement processes to ensure personal practice management improvement	<b>Describe</b> how practice standardisation can improve quality of health care	<b>Improve</b> personal practice by evaluating a problem, setting priorities, executing a plan, and analysing the results		<b>Model</b> the implementation of effective processes that ensure personal practice management improvement

## GLOSSARY

Adverse event	"An incident in which harm resulted to a person receiving health care." ACSQHC, 2012, p.7	
Best available evidence	This refers to research evidence that is relevant to the practice situation, with a low risk of bias. Recent, high quality pre-appraised evidence, such as systematic reviews (where available), provide the best evidence synthesis	
Client	Throughout the Competence Framework, <i>client</i> is inclusive of all those who are personally significant to the client and are concerned with their management, and client permission has been given for their involvement. <i>Client</i> can include, according to the client's circumstances, family members, partner, caregivers, legal guardian, and substitute decision-makers, an agency, organisation, third party provider or employer	
Clinical	Where there is observation or interaction with a client in a clinical setting for the purposes of assessment and/or treatment	
Clinical reasoning	Clinical reasoning can be defined as a reflective process of inquiry and analysis carried out by a health professional in collaboration with a patient with the aim of understanding the patient, the patient's context and the patient's clinical problem(s) in order to guide evidence-based practice	
	Jones M (2019) Clinical Reasoning: Fast and Slow Thinking in Musculoskeletal Practice. Pg: 2-31. In: Jones M, Rivett D (Eds) Clinical reasoning in musculoskeletal practice. 2 <sup>nd</sup> edition	
Critical incident	Any sudden or unexpected event or situation that could have led, or did lead to unintended, threatened, perceived or unnecessary harm or trauma to an individual	
Culturally safe care	Culturally safe care is perceived by the health service user as respectful and sensitive to their culture, beliefs and identity, free from discrimination and empowering them in decision-making. An important aspect of cultural safety is that the health professional has insight into the ways in which their own culture and cultural values may impact on their clients	
	Aboriginal-and-Torres-Strait-Islander-Cultural-Health-and-Safety-Strategy-2020-2025-1.pdf p.18	
Cultural responsiveness	Describes the capacity to respond to the healthcare issues of diverse communities	
	Cultural Responsiveness Framework Guidelines for Victorian health services, 2009, p.4	
Evidence	May also be known as systematic review	
synthesis	https://www.cochrane.org/news/evidence-synthesis-what-it-and-why-do-we-need-it	
	https://www.nhmrc.gov.au/guidelinesforguidelines/develop/synthesising-evidence	
Emotionally charged	There is strong and open display of emotion. Examples of emotion include very upset/ sad, significant anxiety, anger, aggression	
Health forecasting	"Health forecasting is predicting health situations or disease episodes and forewarning future events. It is also a form of preventive medicine or preventive care that engages public health planning and is aimed at facilitating health care service provision in populations" (Soyiri & Reidpath, 2013, p.2)	

Health	Health informatics is the interprofessional field that studies and pursues the effective	
informatics	uses of biomedical data, information, and knowledge for scientific inquiry, problem-solving, decision making, motivated by efforts to improve human health	
	https://www.ncbi.nlm.nih.gov/books/NBK470564/	
Hidden curriculum	The hidden curriculum is not part of the formal curriculum of a program of learning. It refers to aspects of the learning environment (structures, practices and culture) that facilitate adoption of attitudes, values and behaviours that reflect organisational and professional expectations	
Implementation science	The scientific study of methods to promote the systematic uptake of research findings and other evidence-based practices into routine practice, and, hence, to improve the quality and effectiveness of health services. (Eccles MP and Mittman BS 2006)	
	https://impsciuw.org/implementation-science/learn/implementation-science-overview/	
Open disclosure	An open discussion with a patient about an incident(s) that resulted in harm to that patient while they were receiving health care. The elements of open disclosure are an apology or expression of regret (including the word 'sorry'), a factual explanation of what happened, an opportunity for the patient to relate their experience, and an explanation of the steps being taken to manage the event and prevent recurrence. Open disclosure is a discussion and an exchange of information that may take place over several meetings Australian Open Disclosure Framework, 2013, p.5	
Near miss	"An incident that did not cause harm, but had the potential to do so" ACSQHC, 2012, p.11	
Physical barriers	Includes noise, distractions, interruptions, environment design, appropriate choice of media, technological problem	
Practice	Encompasses the breadth of work that may be undertaken by a physiotherapist, in any environment or setting	
Professional duties	Refers to the requirements and responsibilities of the practitioners' position.	
Risk Management	The forecasting and evaluation of risks together with the identification of procedures to avoid or minimize their impact	
	Oxford Dictionary https://www.lexico.com/definition/risk_management	
Safe learning environment	"A safe environment is one where the risk of harm is minimised and students feel secure. Harm relates not only to dangers in the built environment, involving such matters as architecture and construction, lighting, space, facilities and safety plans, but also refers to violence, physical threats, verbal abuse, threatening gestures, sexual harassment and racial vilification." <u>http://rego.bostes.nsw.edu.au/go/faq/safe-env</u>	
	"A safe learning environment allows learners to acknowledge their attitudes and beliefs, knowledge gaps, uncertainty, and mistakes." (Bannister et al., 2015)	
Therapeutic alliance	A therapeutic alliance is the relationship between the physiotherapy and client that reflects collaboration and support. The three components are 1. Therapist-client agreed goals 2. Therapist-client agreed interventions and 3. An affective bond (Ferreira et al., 2013)	
Universal precautions approach	This approach "assumes that your patients may not understand the information you provide and the advice you give about navigating their way through the health system." ACSQHC, 2015	

## BIBLIOGRAPHY

Australian Commission on Safety and Quality in Health Care (2008). *Australian Charter of healthcare Rights.* Retrieved from the ACSQH website <u>https://www.safetyandquality.gov.au/national-priorities/charter-of-health-care-rights/</u>

Australian Commission on Safety and Quality in Health Care (2012). *National safety and quality health service standards*. Sydney, ACSQHC.

Australian Commission on Safety and Quality in Health Care (2013), *Australian open disclosure framework.* ACSQHC, Sydney. Retrieved from <u>https://www.safetyandquality.gov.au/our-work/open-disclosure/</u>

Australian Commission on Safety and Quality in Health Care. (2014) *Health literacy national statement.* Retrieved from the ACSQH website <u>https://www.safetyandquality.gov.au/acsqhc\_program/health-literacy/</u>

Australian Commission on Safety and Quality in Healthcare. (2015). *Health literacy: A summary for clinicians*. Retrieved from the ACSQH website <u>https://www.safetyandquality.gov.au/search/Health+Literacy</u>

Australian Commission on Safety and Quality in Healthcare. (2012). *Practice-level indicators of safety and quality for primary health care*. Retrieved from the ACSQH website <u>https://www.safetyandquality.gov.au/our-work/information-strategy/indicators/practice-level-indicators-of-safety-and-quality-for-primary-health-care/</u>

Australian Qualifications Framework Council. (2013). *Australian qualifications framework Second Edition January 2013.* Retrieved from <u>http://www.aqf.edu.au/</u>

Bannister, S.L., Hanson, J.L., Maloney, C.G. & Dudas, R.D. (2015). Practical framework for fostering a positive learning environment. *Paediatrics*, 136(1):6-9

Boursicot, K., Etheridge, L., Setna, Z., Sturrock, A., Ker, J., Smee, S. & Sambandam, E. (2011). Performance in assessment: Consensus statement and recommendations from the Ottawa conference. *Medical Teacher,* 33:370-383

Bulley, C., Donaghy, M., Coppoolse, R., Bizzini, M., van Cingel, R., DeCarlo, M., ... & Risberg, M. (2005) *Sports Physiotherapy competencies and standards.* Sports Physiotherapy For All Project. Retrieved from <u>http://ifspt.org/competencies/</u>

Council of Australian Governments. (2011). National health reform performance and accountability framework. Retrieved from <a href="http://www.aihw.gov.au/health-performance/performance-and-accountability-framework/">http://www.aihw.gov.au/health-performance/performance-and-accountability-framework/</a>

Eccles, M.P. and Mittman, B.S. (2006). Welcome to Implementation Science. Implementation Science 1.1 (2006): 1. Retrieved from <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1436009/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1436009/</a>

Fair Work Commission. (2016). *Health Professionals and Support Services Award 2010* (pp.51-52). Canberra, ACT. Retrieved from <u>http://awardviewer.fwo.gov.au/award/show/MA000027</u>

Ferriera, P.H., Ferriera, M.L., Maher, C.G., Refshauge, K.M., Latimer, J. & Adams, R.A. (2013). The therapeutic alliance between clinicians and patients predicts outcome in chronic low back pain. *Physical Therapy*, 93:470-478.

Frank, J.R., Snell, L. & Sherbino, J. (eds.) (2014). The draft CanMEDS 2015 milestones guide. Royal College of Physcians and Surgeons of Canada.

Frank, J.R., Snell, L. & Sherbino, J. (eds.) (2015). *CanMEDS 2015 physicial competency framework*. Ottawa: Royal College of Physicians and Surgeons of Canada. Retrieved from <u>http://canmeds.royalcollege.ca/en/framework</u>.

Health Workforce Australia. (2012). National common health capability resource: Shared activities and behaviours in the Australian health workforce.

IFOMPT Standards Committee (2016). *Educational standards in orthopaedic Manipulative therapy*. International Federation of Orthopaedic Manipulative Physical Therapists (IFOMPT) Inc.

Khan, K. & Ramachandran, S. (2012). Conceptual framework for performance assessment: Competency, competence and performance in the context of assessments in healthcare – Deciphering the terminology. *Medical Teacher*, 34:920-928.

Lester, S. (2014). Professional competence standards and frameworks in the United Kingdom. Assessment & Evaluation in Higher Education, 39(1): 38-52.

Makeham, M., Pon, L., Prgomet, M., Carson-Stevens, A., Lake, R., Purdy, H. & Westbrook, J. (2015). *Patient safety in primary healthcare:* An evidence check review brokered by the Sax Institute (www.saxinstitute.org.au) for the Australian Commission on Safety and Quality in Health Care.

Moran, K.M., Harris, I.B. & Valenta, A.L. (2016). Competencies for patient safety and quality improvement: A synthesis of recommendations in influential position papers. *Health Professions Education*, 42(4): 162-169.

National Physiotherapy Advisory Group. (2017). *Essential competency profile for Physiotherapists in Canada*. Retrieved from <a href="https://physiotherapy.ca/essential-competency-profile">https://physiotherapy.ca/essential-competency-profile</a>

O'Keefe, M., Henderson, A. & Chick, R.(2015). *Developing sustainable and embedded interprofessional education: threshold learning outcomes as a potential pathway.* Office for Learning and Teaching.

Physiotherapy Board of Australia. (2014). Code of conduct for registered health practitioners. Retrieved from: http://www.physiotherapyboard.gov.au/Codes-Guidelines.aspx

Physiotherapy Board of Australia and Physiotherapy Board of New Zealand. (2015). *Physiotherapy practice thresholds in Australia and Aotearoa New Zealand*. Retrieved from <u>https://physiocouncil.com.au/for-educa-tion-providers/accreditation-resources/</u>

Soyiri, I.N. & Reidpath, D.D. (2013). An overview of health forecasting. Environ Health Prev Med 18:1-9.

ten Cate, O. (2013a). Editorial: Competency-based education, entrustable professional activities, and the power of language. *Journal of Graduate Medical Education,* March: 6-7.

ten Cate, O. (2013b). Nuts and bolts of entrustable professional activities. *Journal of Graduate Medical Education,* March: 157-158.

Victorian Government, Department of Health (2009). *Cultural responsiveness framework*. Melbourne. Retrieved from <u>https://content.health.vic.gov.au/sites/default/files/migrated/files/collections/policies-and-guidelines/c/cul-tural responsiveness---pdf.pdf</u>

Version	Date	Brief description of Revision	Approved By
6.0			
7.0	August 2022	Updates to M1, M2 M3 & M4 descriptors, and Enabling Competences (refer to Competence Framework v6.0 tracked changes document for details)	ACP College Council (24 August 2022)
7.1	January 2023	Review and update to preamble.	ACP College Council for noting via email

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