

The specialist GP as a scientist, educator and researcher

This role includes how a specialist general practitioner has an underlying scientific basis to their work, including the social sciences, integrates evidence into care, supports the learning of others and engages with research.

Milestone competencies					
Capability	Theme	Entry	Foundation	Consolidation	Fellowship
Support learning and improvement through education, mentoring, and engagement with research	Critical appraisal and integration of evidence	Access clinical guidelines to assist in clinical decision-making. Understand the importance of appraising research evidence critically	Access and appraise clinical guidelines to assist in clinical decisions in the GP context	Access, appraise and integrate clinical guidelines and other research evidence into clinical decisions	Integrate relevant clinical guidelines, research evidence and practice data into clinical practice
	Educator and mentor	Identify opportunities to mentor and support peers	Provide support and education to others in the practice	Participate in mentoring, support, constructive feedback and effective education for junior doctors and colleagues	Provide education, teaching and mentoring to colleagues, students, and others in the practice
	Research literacy	Understand the importance of robust research methods in delivering trustworthy evidence	Identify common research methods used in the general practice context to address clinical questions	Demonstrate a basic understanding of common research methods used in the general practice context and the research questions they can answer	Identify researchable questions and topics that warrant further research. Demonstrate an understanding of how common research and evaluation methods are relevant to the general practice context
	Research engagement	Identify benefits of patient and practitioner participation in research	Identify the benefits and challenges of participation in research for patients and practitioners in the general practice setting	Identify research participation opportunities in general practice. Identify populations who are underrepresented in research relevant to general practice	Participate in appropriate research as opportunities arise. Identify gaps in the research literature in areas of interest, and the importance of research evidence in advocacy for patients and general practice

Milestone competencies					
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	Aboriginal and Torres Strait Islander health research	Understand the historical impact of research on Aboriginal and Torres Strait Islander Peoples and recognise the importance of culturally safe research, and Aboriginal and Torres Strait Islander-led research	Identify and understand the principles of Aboriginal and Torres Strait Islander and community-led research that respects Aboriginal and Torres Strait Islander priorities, knowledge systems and ways of being and doing	Identify opportunities to integrate culturally safe and strengths-based research principles into primary care and recognise gaps where further research can strengthen Aboriginal and Torres Strait Islander health outcomes	Engage in culturally safe research as opportunities arise by partnering with Aboriginal and Torres Strait Islander Peoples, upholding data sovereignty, and applying strengths-based approaches. Ensure reciprocity in research by valuing community priorities, sharing findings meaningfully, and fostering sustainable benefits