

**SKILLS FRAMEWORK FOR HEALTHCARE
SKILLS MAP - PRINCIPAL OCCUPATIONAL THERAPY RESEARCHER**

Sector	Healthcare			
Track	Occupational Therapy			
Sub-track	Research			
Occupation	Occupational Therapist			
Job Role	Principal Occupational Therapy Researcher			
Job Role Description	<p>A Principal Occupational Therapy Researcher identifies potential research areas and designs research projects. S/He leads grant application processes to secure research resources and partners with external organisations for research projects. S/He serves as the principal investigator in research projects of his/her specialisation and assists in the publication of findings in peer-reviewed journals and presents research at local and international conferences.</p> <p>S/He may work in various settings such as but not limited to public and private institutions, acute and community hospitals, rehabilitation centres, voluntary welfare organisations, schools, integrated and long-term care facilities and clients' homes and work environments. S/He may also work as part of collaborative, interdisciplinary teams which may include teachers, nurses, doctors, audiologists, psychologists, social workers, physiotherapists and speech therapists. S/He may collaborate with research institutions to advance her/his research.</p> <p>S/He should be analytical, inquisitive and innovative. S/He should possess problem-solving, time and project management skills.</p>			
Critical Work Functions and Key Tasks / Performance Expectations	Critical Work Functions		Performance Expectations (For legislated / regulated occupations)	
			In accordance with: • Allied Health Professions Act (Chapter 6B)	
	Initiate research activities		Identify practice or service gaps for research	
			Drive strategic direction for key research areas	
			Lead grant applications to secure research resources	
			Design research projects	
			Collaborate with other professionals to advance staff's research opportunities	
			Create opportunities for therapists to be involved in research	
			Establish research collaborations within the institution	
			Partner with internal and external collaborators for research projects	
Evaluate research project proposals and ideas				
Conduct research activities		Lead research projects in key research areas		
		Manage research grants		

		Collaborate with inter-professionals on research projects			
		Provide support for data analyses of research projects			
		Oversee research projects			
		Facilitate resolution of escalated problems affecting the delivery of research projects			
	Disseminate research findings	Present research findings			
		Publish research			
		Provide recommendations for translation of research evidence into clinical practice			
		Monitor the outcome of translated research projects in clinical practice			
	Manage quality of research activities	Provide support for application of basic research and statistical analyses in research projects			
		Identify learning needs of staff to conduct research projects			
		Provide training in basic research and statistical analysis			
		Provide supervision for research projects			
Skills and Competencies	Technical Skills and Competencies		Generic Skills and Competencies		
	Analysis of Research Data	Level 5	Sense Making	Advanced	
	Change Management	Level 5	Creative Thinking	Advanced	
	Data Collection and Management	Level 5	Decision Making	Advanced	
	Individual and Cultural Diversity	Level 5	Problem Solving	Advanced	
	Inter-professional Collaboration	Level 5	Leadership	Advanced	
	Learning Needs Analysis	Level 5			
	Management of Stakeholders	Level 5			
	People Management	Level 5			
	Professional, Legal and Ethical Healthcare Practice	Level 5			
Project Management	Level 5				

	Reflective Practice	Level 5		
	Research Proposal Development	Level 5		
	Research Translation	Level 5		
	Risk Management	Level 5		
	Scientific Writing and Communication	Level 5		
	Strategy Development	Level 5		
	Strategy Execution	Level 5		
Programme Listing	For a list of Training Programmes available for the Healthcare sector, please visit: www.skillsfuture.sg/skills-framework/hc			