

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

<b>Sector</b>	Healthcare		
<b>Track</b>	Occupational Therapy		
<b>Sub-track</b>	Research		
<b>Occupation</b>	Occupational Therapist		
<b>Job Role</b>	Senior Principal Occupational Therapy Researcher		
<b>Job Role Description</b>	<p>A Senior Principal Occupational Therapy Researcher mentors the team in their research projects. S/He initiates and conducts research projects and reviews research designs submitted by the team for existing and future projects. S/He partners with clinical specialists and external organisations to translate research into new or improved clinical practice to improve client services. S/He presents research findings in conferences both locally and internationally. S/He synergises inter and intra professional research studies to further the knowledge of occupational therapy in the sector.</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 inquisitive, resourceful and detail-oriented. S/He should possess problem-solving, time and project management skills.</p>		
<b>Critical Work Functions and Key Tasks / Performance Expectations</b>	<b>Critical Work Functions</b>	<b>Key Tasks</b>	<b>Performance Expectations (For legislated / regulated occupations)</b>
	Initiate research activities	Identify practice or service gaps for research	In accordance with:  • Allied Health Professions Act (Chapter 6B)
		Drive strategic direction for key research	
		Lead grant application to secure research resources for research studies or multi-centre or international research collaborations	
		Design research projects	
		Collaborate with other professionals to advance staff's research opportunities	
		Create opportunities for therapists to be involved in research	
		Lead complex research studies or multi-centre or international research collaboration	
		Evaluate research projects proposals and ideas	
	Conduct research activities	Lead research projects in specialty areas	
Manage research grants			
Lead interdisciplinary research projects			

		Provide support for data analyses of the department's research projects			
		Oversee research projects			
		Facilitate resolution of escalated problems affecting the delivery of research projects			
	Disseminate research findings		Present research findings		
			Lead publication of research findings in indexed journals		
			Lead translation of research evidence into clinical practice		
			Monitor the outcome of translated research projects in clinical practice		
	Manage quality of research activities		Provide support and training for the application of basic research and statistical analysis in research projects		
			Identify learning needs of staff to conduct research projects		
			Develop research skills and capabilities at the institution and national level		
			Evaluate potential of proposed research projects		
			Provide supervision for multi-centred projects		
	<b>Skills and Competencies</b>	<b>Technical Skills and Competencies</b>		<b>Generic Skills and Competencies</b>	
		Analysis of Research Data	Level 6	Creative Thinking	Advanced
		Change Management	Level 6	Leadership	Advanced
Data Collection and Management		Level 6	Sense Making	Advanced	
Individual and Cultural Diversity		Level 5	Decision Making	Advanced	
Inter-professional Collaboration		Level 6	Interpersonal Skills	Advanced	
Learning Needs Analysis		Level 6			
Management of Stakeholders		Level 6			
People Management		Level 5			
Professional, Legal and Ethical Healthcare Practice		Level 6			
Project Management	Level 6				

	Reflective Practice	Level 6		
	Research Proposal Development	Level 6		
	Research Translation	Level 6		
	Risk Management	Level 6		
	Scientific Writing and Communication	Level 6		
	Strategy Development	Level 6		
	Strategy Execution	Level 6		
<b>Programme Listing</b>	For a list of Training Programmes available for the Healthcare sector, please visit: <a href="http://www.skillsfuture.sg/skills-framework/hc">www.skillsfuture.sg/skills-framework/hc</a>			