

# Junior Researcher Mentoring Programme

2023

<b>Code:</b>	JRMP2023_32
<b>School / Department:</b>	School of Nursing
<b>Name of Research Team Member(s):</b>	Dr Daphne Cheung, Associate Professor Dr Lily Ho, Clinical Associate
<b>Research Topic:</b>	A Stand-alone Therapeutic Music-with-Movement Programme for People with Cognitive Impairment
<b>Short Description of the Research Project:</b>	<p>People with cognitive impairment experience anxiety depression, and/ or other psychological and behavioural symptoms, which significantly impact their quality of life. Music-with-Movement has been demonstrated in previous research studies that showed significant improvements in cognitive functions and emotional well-being in older adults with dementia in Hong Kong. The current project has taken a new approach by integrating augmented reality, motion-sensing, and cloud computing technology in the implementation of the music-with-movement intervention.</p> <p>The current project provides a distinctive opportunity for the participating students to explore health-related research. They will be able to:</p> <ol style="list-style-type: none"> <li>1) learn about the conditions and health-care needs of people with cognitive impairment;</li> <li>2) understand how gerontechnology can benefit the quality of life of the older adults; and</li> <li>3) get an early exposure in healthcare industry.</li> </ol> <p>The selected and trained students will be able to join our hands to make health assessments with older adults with</p>

	cognitive impairment and to support our observation in the program implementation in local community centres and/ or residential care units.
<b>No. of Places Offered:</b>	2
<b>Frequency of Meetings:</b>	Bi-weekly
<b>Special Requirement(s):</b>	Student studying Health Management and Social Care; or Technology and Living are preferred.

*\* The information presented above is subject to change.*