

JUNIOR RESEARCHER MENTORING PROGRAMME 2022

Code:	JRMP2022_27
School / Department:	Department of Rehabilitation Sciences
Name of Research Leader:	Dr Arnold YL Wong, Associate Professor
Research Topic:	Understanding the Perspective of Secondary School Students regarding Muscle and Joint Pain – A Qualitative Research
Short Description of the Research Project:	<p>Background: Our previous research has found that up to 40% of secondary school students in Hong Kong experienced neck and shoulder pain. Importantly, such pain can negatively affect their daily activities and studies to various extents. While muscle and joint pain are common among local secondary school students, the lived experience and attitudes of these students toward muscle and joint pain remain unclear. A better understanding of their needs and concerns will help school teachers and school management to develop and implement more specific prevention and management strategies for muscle and joint pain.</p> <p>Objective: The project aims to use a qualitative research method to investigate the concerns and lived experiences of secondary school students with and without muscle and</p>

	<p>joint pain (especially neck and shoulder pain).</p> <p>Methods: Participating students will be trained to conduct semi-structured interviews and verbatim transcription. They will also use a standardized thematic analysis method to interpret data and identify relevant themes.</p> <p>Significance: Although muscle and joint pain are prevalent among secondary school students, little is known regarding the needs and concerns of students with such pain. While some may ignore their pain, others may suffer from agony. This study will gain an in-depth understanding of the lived experiences of these students so that adequate pain prevention and management strategies can be developed and implemented at the school level.</p> <p>What can be learned from this project? Participating students will have opportunities to improve their communication and coordination skills, critical thinking, as well as data interpretation and writing abilities.</p>
No. of Places Offered:	5
Frequency of Meetings:	Weekly
Special Requirement(s):	Good communication and coordination skills

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