Developing and piloting an ICT-based intervention for adult asthma with limited health literacy to improve asthma self-management: A RESPIRE PhD

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Research question



Does an information and communication technology (ICT)-based intervention that address health literacy needs improve self-management among people with asthma?

Background





Methods

To ensure high quality results from this project, I will follow the MRC framework for the design and evaluation of complex intervention.¹¹ My PhD will use mixed methodologies in three phases.



 Using Cochrane methodology, I will synthesis the clinical trial evidence for interventions for asthma patients with limited literacy to identify features associated with adoption/adherence and clinical effectiveness of interventions



Questions to discuss

- Are there any suggestions about ICT-based self-management interventions that may be effective in this group? 1)

We have three cultures/languages in Malaysia: Should I focus on one – or include all three? 2)

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