

THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學

Health and Medical Research Fund (HMRF) 2023 Open Call for Investigator-initiated Projects Briefing Session for Grant Applications

16 January 2024

Tips on writing grant proposals on health promotion projects

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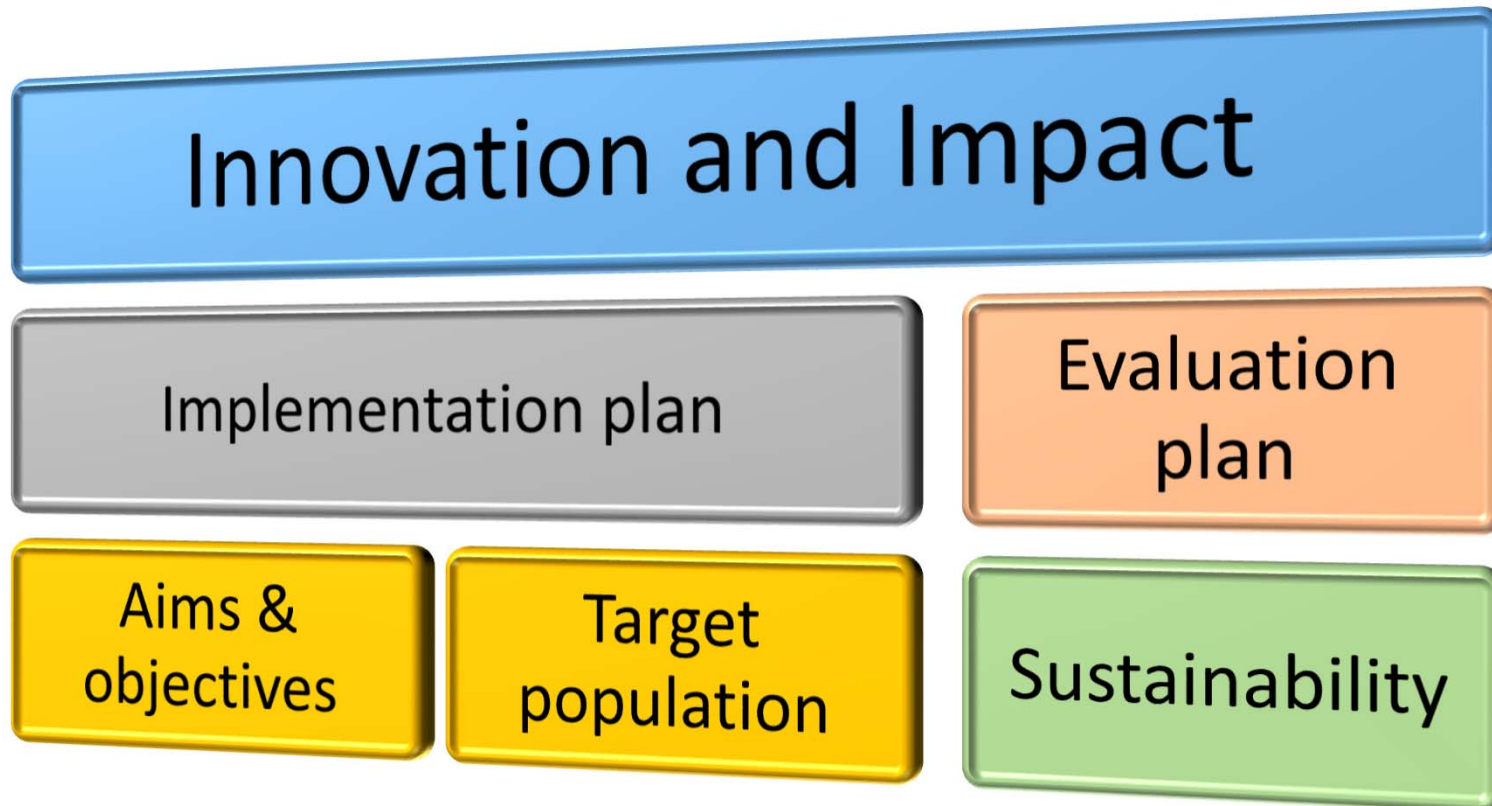
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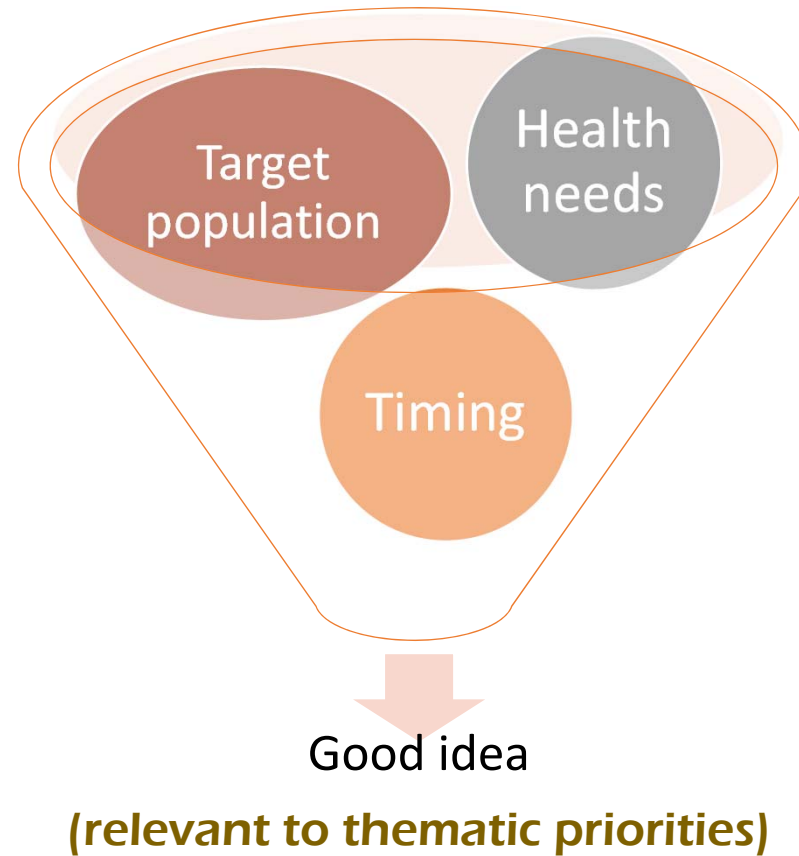
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What do reviewers assess in health promotion projects?

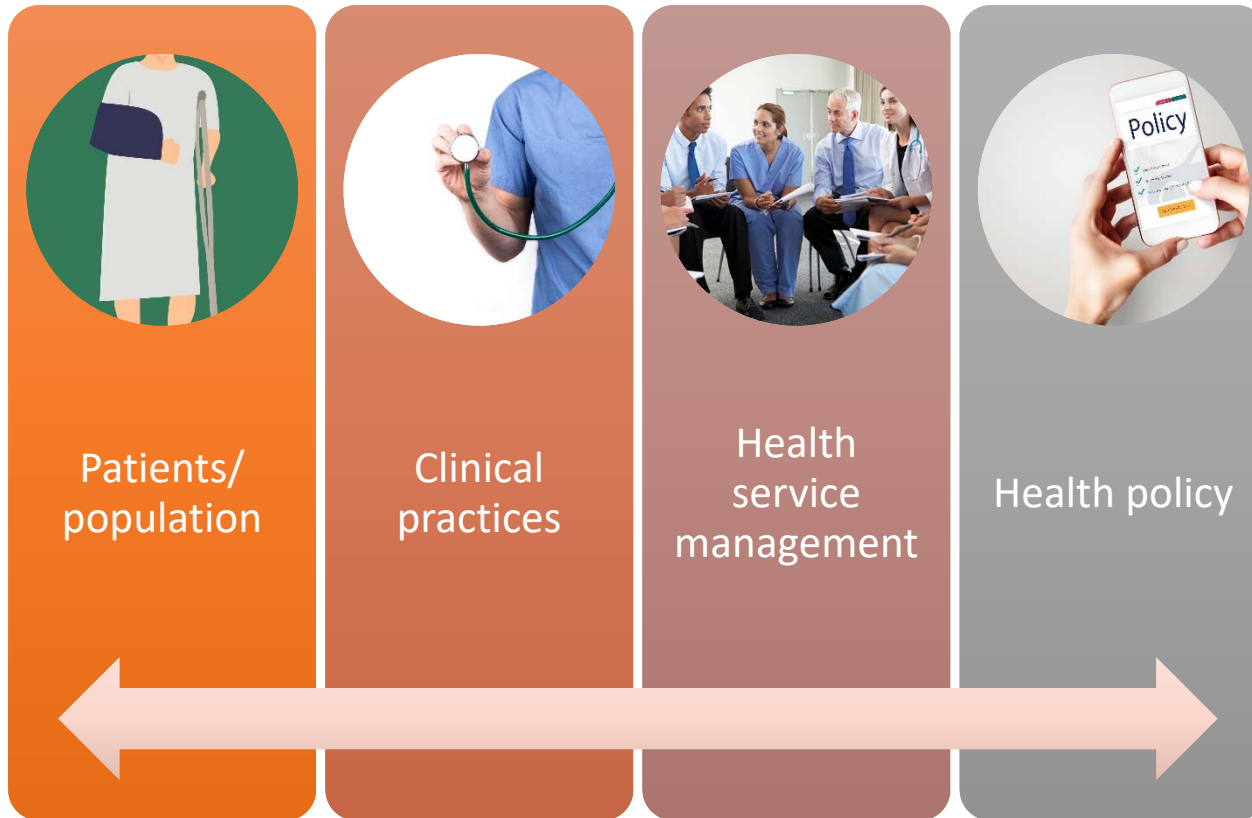


Others: project team capacity and reasonable budget

What do reviewers look for in *Innovation*?



What do reviewers look for in *Impact* ?



Implementation Plan

Is the study design appropriate?

Are the target numbers justified or realistic?

- Recruit n patients for a rare disease in a short period of time

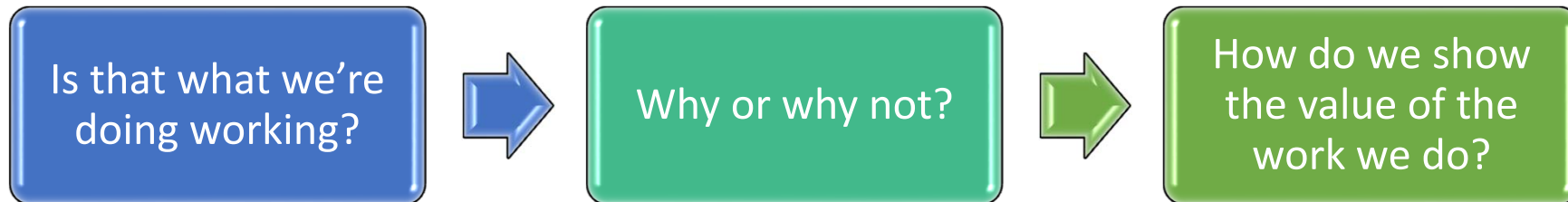
Is the study period too short to achieve the objectives?

Is there any potential problems that could be anticipated and how to handle?

How to assess implementation fidelity and how to ensure the project is run according to what we plan?

Who are the collaborators and how do they help?

Evaluation Plan



Construct	Definition
Reach	The number, proportion, and representativeness of individuals who are willing to participate in an intervention
Effectiveness	The impact of an intervention on important outcomes, including potential negative effects, quality of life, and economic outcomes
Adoption	The absolute number, proportion, and representation of settings and intervention agents who are willing to initiate an intervention
Implementation	The intervention agents' fidelity to the various components of an intervention's protocol (e.g., delivery as intended)
Maintenance	The extent to which an intervention or policy becomes institutionalized or part of routine practice and policy

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Extracted from National Cancer Institute, U.S. Department of Health and Human Services. (2019) Implementation Science at a Glance. <https://www.thecommunityguide.org/resources/implementation-science-glance.html>

Evaluation Plan

Reach: do you have good representatives in the population?

Effectiveness: are the outcome indicators appropriate and specific? Any negative effects? Economic effects?

Adoption: which setting and by who? By observation?

Implementation: delivered as planned? Self-report?
By observation?

Maintenance: for how long? By who? Any audits?

More tips...

Use the correct template:

- Applications which ***do not use the standard proposal template*** for Research and Health Promotion Project respectively (Section 10 of e-Form) will be treated as ***incomplete***.
- The proposal templates can be downloaded from the [Secretariat's website](#).

Pay attention to the guidance notes:

- *pre-set criteria for process and outcome evaluation based on the ***RE-AIM framework****
- <https://re-aim.org/>
- <https://www.fic.nih.gov/About/center-global-healthstudies/neuroscience-implementation-toolkit/Pages/methodologiesframeworks.aspx>

Challenges encountered by reviewers



Time constraint



Do not know everything

Use headings /sub-headings
Underline the key messages
Tell the science in a good story!!!

Prepare your proposal for health promotion projects...



Innovations with details and thoughtful design
for improving our health!

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<https://psmag.com/health-and-behavior/how-to-inspire-creative-thinking-details-details>



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Good luck to your
application!

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