



Health and Medical Research Fund (HMRF)
2024 Open Call for Investigator-initiated
Projects
Briefing Session for Grant Applications

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Tips on writing grant proposals on
health promotion projects

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Health Promotion Projects

Under Health and Medical Research Fund

What do reviewers assess in HP projects?

Innovation and Impact

Implementation plan

Evaluation
plan

Aims &
objectives

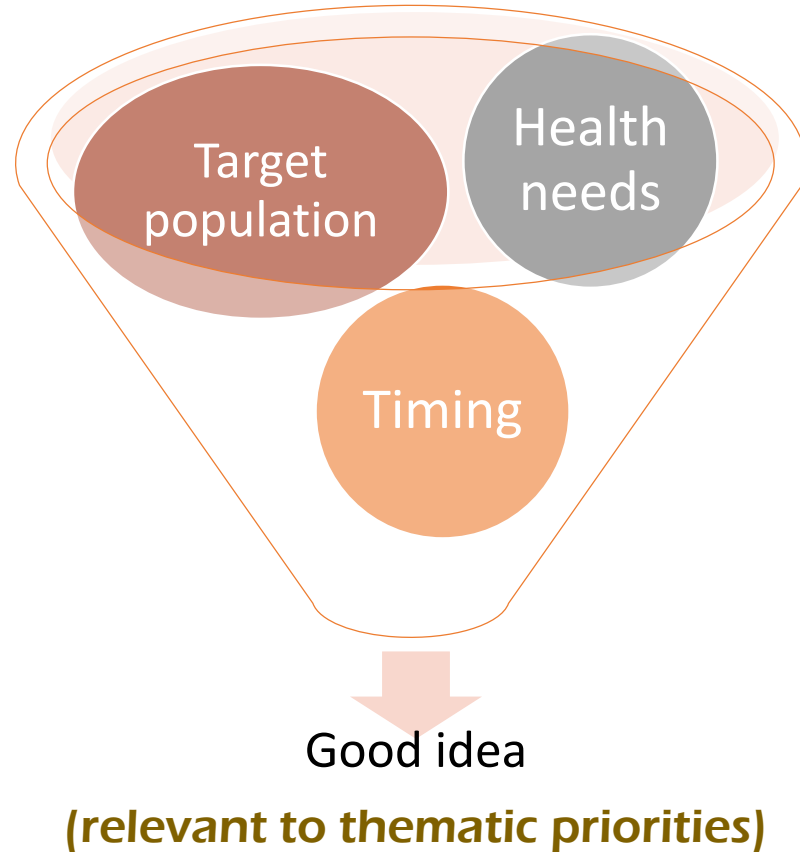
Target
population

Sustainability

3

Others: project team capacity and reasonable budget

What do reviewers look for in *Innovation*?



What do reviewers look for in *Impact* ?



Intervention

- ✓ Should be evidence-based
- ✗ Sustain existing services
 - any gaps?
 - new knowledge?
- ✗ Develop new technology only
 - Translation and application?
 - Feasible to be validated within the project period?
- ✓ Use existing mobile apps (e.g. WhatsApp)

Implementation Plan (1)

Role distribution within the project team

- Who will deliver the intervention? Who will collect data? Who will do data analysis?

Are the target numbers justified or realistic?

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

Feasibility of subject recruitment

- Can you access potential subjects' health records?
- Who can access?

Implementation Plan (2)

Is the study design appropriate?

Is the study period too short to achieve the objectives?

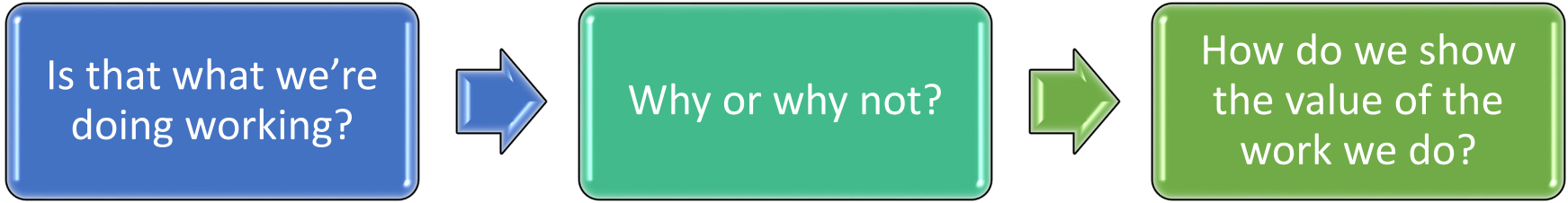
- How will the data be collected?
- How will the data be analysed? What statistical tests will be used?

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

How to assess implementation fidelity?

- How to ensure the project is run according to what we plan?

Evaluation Plan (1)



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

Evaluation Plan (2)

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?

Sustainability

Describe the sustainability **in the long term**

- Will the app be made available for public access after the project?
- Will people adopt the Virtual Reality device at home?

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 HP project...



Innovations with details and thoughtful design
for improving our health!



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Good luck to your
application!

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