Health Professionals Research Education Program (HPREP)

Research Advantage
#1 – Translational Research Grant Scheme

What a good HNE application looks like

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Small Lecture Theatre, JHH

What a good HNE application looks like

- Priority and benefit focus
- Translation potential
- Rigorous research
- Beneficial outcomes for system and/or health
- Project Feasibility
- Address health and well being of Aboriginal peoples

Priority and benefit focus

- Health System Priorities
  - Focus on priority policies, conditions or health system area of interest (TRGS, LHD, Ministry of Health (MoH) or Pillar)

- Evidence-Practice gap
  - Focus on a specific policy/intervention/procedure/device/model of care etc demonstrated to require modification/improvement in order to enhance NSW Health/LHD:
    - disease prevention, and/or
    - patient care, and/or
    - system performance, and/or
    - patient outcomes

Priority and benefit focus

- Evidence-based
  - Focus on assessing/testing/implementing a clearly defined policy/intervention/procedure/device/model of care that has the demonstrated potential to meet a specified need for modification/improvement

- System/service delivery need
  - Specification of the agency (eg Pillar, MoH, LHD) and the relevant department/unit/section/branch/network therein that has identified/acknowledged the need for the modification/improvement

Translation Potential ….

- Translation feasibility
  - The policy/intervention/procedure/device/model of care being assessed/tested/implemented is feasible for larger scale-up across LHDs and/or NSW, if effective (cost/infrastructure requirements, cost effectiveness, acceptability etc)

- Translation commitment
  - Demonstrated commitment by a NSW Health Agency (MOH, ACI, Pillar, LHD) to scale-up the policy/intervention/procedure/device/model of care, if effective (demonstrated communication and statement of commitment)

Translation Potential

- Co-production
  - Demonstrated partnership with relevant system/care providers and translation stakeholders/end-users in: problem and solution identification; project development and project implementation.

- Translation strategies
  - Specification of activities/strategies for scale-up, knowledge exchange if the project is successful (proposed engagement strategies with LHD, MoH, Pillar stakeholders, consumers)

Rigorous Research ...

- Evidence-practice gap
  - Priority focus area and need for modification/improvement of a policy/intervention/procedure/device/model of care are supported by background literature (priorities, policies/guidelines, local/state data)

- Evidence-based
  - Evidence based rationale for the effectiveness of the:
    - policy/intervention/procedure/device/model of care in achieving better system/care delivery/patient outcomes
    - System/practice change/implementation strategies to achieve the intended modification/improvement

Rigorous Research

- Methods
  - Clarity and appropriateness of:
    - research question and hypotheses (incl health economic)
    - study design
    - sampling and proposed analyses
    - data collection procedures and measures, both outcome and implementation

Beneficial outcomes for system and/or health

- Specification of:
  - limitations, costs, risks etc of existing policy/intervention/procedure/device/model of care, and
  - anticipated NSW/LHD system/care delivery/patient outcome benefits in addressing these limitations/costs/risks should the study be successful and the findings scaled up
  - Advancement in scientific/translational research knowledge to be gained from the project

Project Feasibility

- Methods and outcomes are achievable in 2 years, including relevant approvals
- Appropriateness and capability of investigating team (researchers, policymakers, practitioners, community representatives) skill and expertise in achieving the project tasks and goals
- The team has a track record of collaboration

Address health and well-being of Aboriginal peoples

- Consideration of each of the above elements from an Aboriginal health and well-being point of view
- Appropriate consultation with and engagement of Aboriginal organisations and stakeholders in research governance, design, implementation, analysis and dissemination of findings