**Expression of Interest**

**Research Project Development**

**This template is to assist in developing your research idea into a study proposal**

*For this expression of interest you are only required to complete PART A of this template.*

If you can think about and/or complete other parts of this template it will help summarise your research idea and the proposed study design for the session, should your project be selected for the workshop.

At this early stage, you are not expected to be able to answer all the trigger questions listed, but they may help you identify points for discussion to help you develop your research question and plan.

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| PART A The research idea |
| **Title**Draft research question |  |
| **Background & rationale**What is the condition/topic and motivating problem?What information is available to estimate how common this condition or problem is?What impact does it have on health outcomes? Or other outcomes eg. cost?What is current standard practice for this problem?What is the best available published evidence to address this problem? |
| **Study aim**What is the evidence gap this study will attempt to address? |
| **Hypothesis** |  |

**Parts B-D should be thought about and answers attempted prior to the workshop.**

**Much of these sections will be worked through in the Workshop.**

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| PART B The research design |
| **Population*** Who will be eligible for the study?

**Setting/Data sources*** Where will the study be conducted?

*or* * What data sources will be used? eg. existing database

**Intervention/Exposure/Comparator**For studies about aetiology, intervention effectiveness or prognosis: * What study intervention or exposureare you investigating?
* Will you include a comparator group?
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| **Study outcomes*** What outcomeswill you measureto address the study question?

 *Primary outcome**Secondary outcomes** At what time point/s will you measure these outcomes?
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| * What is the study design label?

Eg. case series, retrospective cohort study, prospective cohort study, case control study, phase I clinical trial, phase II clinical trial, non-randomised controlled trial, randomized controlled trial (phase III clinical trial),  |

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| PART C The research plan |
| **A checklist for developing your research plan**Definition of intervention/exposureStudy procedures to:* recruit patients
* implement intervention/measure exposure
* collect data: patient characteristics and outcomes

Analysis plan* How will you summarise patient characteristics and study outcomes?
* How will you analyze study outcomes to answer research question?
* How many patients do you expect to recruit? Is this number adequate for your planned analysis?
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| Ethical considerations* What is the risk of harm for patients?
* How will you be able to protect patient confidentiality?
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| Innovation/Significance* How could the study results help address the motivating problem?
* To what extent could the results be applied to other populations/settings?
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| PART D Managing your project and identifying support required |
| **A checklist for managing your project and identifying support****Study feasibility**What staff and equipment will be needed for:* Staff collaboration/recruitment
* Writing up study protocol , ethics application, grant application
* Patient recruitment
* Data collection
* Data entry, checking and filing
* Data analysis
* Study management

**Timelines****Budget** |
| **Potential funding sources** |  |
| **Potential collaborators** |  |
| **Additional support required** |  |