# **Provincial Seniors Health and Continuing Care**

# **2021 Knowledge Synthesis Competition Application Form**

**Section 1:** (maximum 2 pages)

**Title of Proposed Review:**

**Principal Investigator Contact Information**

|  |  |  |
| --- | --- | --- |
| Name | Email | Telephone |
| Institution | Program (Faculty/Department/Division; Faculty) | |
| Mailing Address | City | Postal Code |

**Team Members**

*(Please list the names of all review team members, their roles, tasks, current job title and employer using a table similar to the one provided below.)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Title** | **Name** | **Role** | **Tasks** | **Current Job Title & Employer** |
| Dr./  Ms./  Mr. | xxxx | e.g. Principal Investigator, Research Assistant, Librarian, Reviewer, etc. | e.g. Leading review, research design, study review and appraisal, etc. | e.g. Professor, University of Alberta |

**Experience of the Team**

*(Please provide a brief summary of the experience your team has in conducting the proposed synthesis. The review team should be comprised of members with: research and/or clinical experience in seniors’ health; experience/knowledge in conducting knowledge syntheses; library sciences expertise to supervise the search strategy; appropriate qualitative and quantitative methods knowledge to conduct and interpret the analysis.)*

**Section 2: Knowledge Synthesis Proposal** (maximum 5 pages)

**Background**

*(Please provide a brief outline of the knowledge gap/issue that this knowledge synthesis will address. Indicate the current state of existing evidence.)*

**Research Question**

*(Please state the research question that this knowledge synthesis will address and its alignment to the “Top 10 List” of the James Lind Alliance Seniors’ Health Research Priority Setting Partnership project.)*

**Knowledge Synthesis Methods**

*(Please indicate how you will conduct the knowledge synthesis using the following headings, as appropriate.)*

Knowledge Synthesis Method

Inclusion Criteria

Population

Intervention

Comparisons

Outcome(s)

Study designs to be included

Detailed Search Methodology

Study Selection and Quality Assessment

Data Extraction/Analysis

Subgroups and Sensitivity Considerations (if appropriate)

Knowledge synthesis protocol registration (if appropriate)

**Potential Impact**

*(Please describe how the results from this knowledge synthesis will impact seniors’ healthcare outcomes, health services delivery, or policy creation/implementation in Alberta.)*

**Dissemination Plan**

*(Please describe your plan for dissemination of the findings of this knowledge synthesis.)*

**Alignment with the Six Dimensions of Quality**

*(Please indicate which Health Quality Council of Alberta Dimensions of Quality will be addressed in this application.)*

ACCEPTABILITY

Health services are respectful and responsive to user needs, preferences and expectation.

ACCESSIBILITY

Health services are obtained in the most suitable setting in a reasonable time and distance.

APPROPRIATENESS

Health services are relevant to user needs and are based on accepted or evidence-based practice.

EFFECTIVENESS

Health services are based on scientific knowledge to achieve desired outcomes.

EFFICIENCY

Resources are optimally used in achieving desired outcomes.

SAFETY

Mitigate risks to avoid unintended or harmful results.

**Section 3: Timeline and Budget** (maximum 2 pages)

**Timeline**

*(Please provide a timetable/schedule for all tasks included in the proposed synthesis.)*

**Budget**

*(Please provide a detailed list and justification of all funds requested to complete the proposed synthesis [up to a maximum of $15,000].)*

**Section 4: Application Appendices** (maximum 6 pages)

**References and Appendices** *(maximum 2 pages, combined)*

**Principal Investigator CV** *(maximum 4 pages)*