



ASRP Proof of Concept: Letter of Intent form

This LOI form is a prerequisite to the Proof of Concept Grants full application for the ASRP.

 **N.B.: This LOI Submission for a Proof of Concept grant will be pre-screened by a panel of by peer-reviewers.**

It is imperative to the Proof of Concept Grants program that your project is focused on **challenging new directions** in research into Alzheimer's disease and other dementias. The Proof of Concept Grant will support investigators with *innovative, high-risk, high-yield explorations into dementia research*. The maximum amount awarded is a maximum of \$100,000 for a period of up to three years. Please refer to the ASRP 2021-2022 Guidelines for more information. Proof of Concept Grants are pre-screened. Only those applications that meet the requirements/eligibility described in the Guidelines and are deemed truly Proof of Concept will be invited to move forward to submit a full proposal when the ASRP 2021-2022 competition launches on September 10, 2021.

 Proof of Concept Grant Principal Investigator's FIRST name

 Proof of Concept Grant Principal Investigator's LAST name

 Proof of Concept Grant Principal Investigator's TITLE

- Miss
- Ms.
- Dr.
- Mrs.
- Mr.

 Proof of Concept Grant Principal Investigator's EMAIL address

 Proof of Concept Grant Project Title

 Host institution/University/Research centre

 Proof of Concept Grant Principal Investigator's co-investigators

Please refer to the ASRP 2021-2022 Guidelines for information on co-investigators and collaborators

Co-investigator 1 _____

Co-investigator 2 _____

Co-investigator 3 _____


Co-investigator 4 _____

Co-investigator 5 _____

 Proof of Concept Grant Principal Investigator's collaborators


Please refer to the ASRP 2021-2022 Guidelines for information on co-investigators and collaborators

Collaborator(s) _____

 Duration of funding

Please note the Proof of Concept Grant is \$100,000 for a period of up to three years.

- 1 year
- 2 years
- 3 years

 Choose funding priority:

Discovery - Basic science investigations supporting novel and innovative research which examines the biological mechanisms of dementia. **Policy and Health Systems Change** - Examining how society collectively achieves health goals related to dementia and how those processes contribute to the development of policy. **Evaluation of Community Programs** - Using research methodology to assess processes and programs that impact the lives of those living with dementia. **Ethical and Legal Issues** - Considering the medical, legal and social support that is required by people living with dementia in order to live a better quality of life.

- Discovery
- Other forms of basic research (i.e. cause, risk, prevention etc.) _____
- Policy & Health Systems Change
- Ethical & Legal Issues
- Evaluation of Community Programs
- Other research to improve quality of life (i.e. technology, social science, psycho-social, epidemiology, etc.)

 **Summary of research project and goals.**


Please complete all of the information boxes below in English. Please emphasize innovative and original concepts/approaches, and explain the feasibility of the project within the proposed timeframe and funding available. Favourable LOIs will describe anticipated outcomes, outlining measurable results within the allowed timeframe and a description of the impact of the proposed project on the current landscape. Figures and references page may be attached (maximum 2 pages). Please review the ASRP 2021-2022 Guidelines in the resource page for further details about the Proof of Concept grants program.

 Lay summary - Background - 50 words


What do we already know about the problem?

 Lay summary - Objectives/Deliverables - 50 words

What question does your study address? Clarify what you intend to answer with this project.


 Lay summary - Methods - 50 words


How will the research be carried out? Is this different from previous studies?


 Lay summary - Expected outcomes/Implications - 50 words


How will the anticipated results improve the lives of those affected by Alzheimer's disease and other dementias, or those at risk? What is the project's **feasibility**?

 **Scientific questions for the Proof of Concept Pre-Screen panel**

 1. Please explain how this proposed project is Proof of Concept. - 100 words

 2. What challenging new direction is being addressed by the proposed project? - 100 words

 3. What is the potential risk associated with this proposed project? - 100 words

 4. What is the expected outcome and potential impact of the proposed project? - 100 words
