Hopkins' Economics of Alzheimer's Disease & Services (HEADS) Center
Pilot Proposal Guidelines (Pilot 2022-2023)

The Hopkins Economics of Alzheimer's Disease & Services (HEADS) Center stimulates and coalesces population-based research that identifies, quantifies, and addresses economic and care systems challenges posed by Alzheimer's Disease and Related Dementias (ADRD).

We invite applications for pilot grants related to our two themes:

(1) To identify and quantify the range of care needs of persons with ADRD and the economic consequences of ADRD for patients and families.
(2) To examine how the organization, financing, and delivery of services affects accessibility, affordability, quality, and equity of ADRD care.

Racial disparities and caregiving are cross-cutting areas of interest within each theme.

We expect to award 4 one-year pilot grants of up to $25,000 per award in the coming 2022-2023 cycle. We are particularly interested in supporting promising post-doctoral fellows and junior faculty, but applicants may be of any rank from Johns Hopkins University or external institutions. We encourage applicants from under-represented racial and ethnic groups, as well as individuals with disabilities.

Recipients of these awards may also be able to access their data through the HEADS Remote Data Enclave.

[Register here](#) for our upcoming Pilot Award Application Information Session Webinar on Wednesday, November 3, 2021, 1-2pm EST (attendance strongly encouraged, but not required).

Proposal Guidelines and Process

1) **Research topics and methodologies:** We are interested in studies that use and advance methods in economics and health services research to inform efforts to improve the care of persons with ADRD and or mitigate the economic burden of ADRD.

2) **Project duration:** Proposals should describe projects that can feasibly be completed in one year.

3) **Funds available**: Maximum period of performance is one year. The anticipated total award (directs + indirects) for this grant opportunity is a maximum of $25,000. The combined budgeted total costs will not exceed or use an indirect cost rate exceeding each organization's negotiated rate. More than one application is permitted from the same institution, but any given individual investigator may not submit more than one application.

4) **Application and Submission Information:**

   Letters of Intent (LOIs): LOIs are optional but strongly encouraged to ensure appropriate reviewer expertise.

   a) Formatting: up to ½ page in length, ½" margins, 11-point Arial font
   b) Include study title, members of the proposed research team (including who will serve as PI) and one to two sentences about your project.
   c) LOI is not binding and study design can change after submission.

   The LOI due date is Tuesday, **January 4, 2022 11:59 PM (EST)** and should be submitted via email to Nadia Hay, HEADS Center Program Manager, nhay1@jhu.edu.

   Proposals:

   a) Formatting: A maximum of two pages (excluding the cover page and reference list) in length, ½" margins, 11-point Arial font
   b) Cover page (one page)
      i. Project title
      ii. Principal investigator(s)' Name(s) and Title(s)
      iii. Organization/Institution Name
      iv. Total Requested amount (direct + indirect)
      v. Names, titles, and institutions of mentor(s), collaborator(s)/co-investigator(s), and/or consultant(s) on the project
   c) Must include the following sections in this order:

       i. Study aims: Describe the aims and objectives that will determine the scope, depth and overall direction of the study.
      ii. Significance: Describe the importance of the problem to be addressed and its relevance to HEADS themes.
     iii. Innovation: Explain how the application addresses important gaps in knowledge or challenges and/or advances current shortcomings in ADRD care including novel concepts, approaches, methodologies, or intervention(s) to be developed.
     iv. Approach: Describe the overall strategy, methodology, and planned analyses. If appropriate, include feasibility, preliminary studies, potential problems, and alternative strategies. For example, should data need to be acquired, applicants should describe any strategies that will be necessary to obtain project data and complete the project within the year.
      v. Future Aims: Describe how this work will lead to publications, future grants and investigator's career advancement.

d) Required Supplemental Documents (Does not count toward the 2-page limit): NIH-style biosketches for the PI, primary mentor (if the PI is a post-doctoral fellow), and additional investigators being paid by the grant. Please ensure that each biosketch includes position/title, education/training, personal statement, positions/honors, and contributions to science. **Note: Mentors/Advisors are not required for PIs (except post-doctoral fellows), but if you have one or more, please include their name(s) and email(s) OR biosketch(es).**

e) Budget Forms
       i. The total budget must comprise direct and indirect ("F&A") funds. Indirect costs will be charged by the recipient's institution at that institution's federally negotiated rate. Please work with your local grants management office early in the process of preparing your grant budget to clarify budgeting of direct and indirect dollars, keeping in mind that the total budget may not exceed $25,000 for external candidates who wish to have a subcontract to their institution. JHU and external candidates who use data and resources at JHU may request 25,000 in direct dollars.
      ii. Scope of work (i.e., brief paragraph outlining what work will be done under the proposed project and who will do it)
     iii. Budget summary and justification
     iv. Other required documents (external applicants only) include subrecipient commitment form and F&A rate agreement letter.

f) Please submit all materials as one PDF document to HEADS Center Program Manager, Nadia Hay- nhay1@jhu.edu by Tuesday, **February 1, 2022 11:59 PM (EST)**.

g) Proposals will be reviewed and scored based on innovation, scientific rigor, feasibility, investigators, alignment with HEADS Center themes, and potential to lead to future larger-scale work.

5) Eligibility Criteria:

Institutions

a) Eligible institutions include colleges, universities, medical or nursing schools, or other fiscally responsible organizations. Prior to making an award, successful applicant organizations must be registered with System for Award Management (SAM) (https://www.sam.gov/SAM/) and have a Dun and Bradstreet Universal Numbering Systems (DUNS) number (http://fedgov.dnb.com/webform).

Principal Investigator

a) Applicants must hold a doctorate degree (MD, PhD, PharmD or equivalent)
b) Applicants must hold a faculty, research scientist, post-doctoral fellow, or equivalent position at an eligible institution by the start date of the award.
c) Applicants from under-represented racial and ethnic groups as well as individuals with disabilities are strongly encouraged to apply for funding.
d) Interdisciplinary research teams are encouraged.

Questions about the LOI and proposal process may be directed to Nadia Hay, HEADS Center Program Manager- nhay1@jhu.edu.