## **Applying for Funding at NIA**

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Joint Statistical Meetings
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# **Bottom Line Up Front**

- Who are we?
- What are our priorities?
- Clinical Trials





### **About the NIA**

- NIA, established in 1974, is one of 27 institutes and centers of the National Institutes of Health.
- We support research to better understand nature of aging and extend healthy and active years of life.
- Our IC covers **cross-disciplinary** research at **multiple levels** from genetics to **cross-national comparative research**, and at stages from basic through translational.
- One big focus in aging is Alzheimer's disease and Alzheimer's disease-related dementias (AD/ADRD) research in addition to life course health and aging research.





#### Strategic Directions for Research, 2020-2025

- NIA pursues its mission by funding extramural research at universities and medical centers across the U.S. and around the world.
- We also conduct intramural research in Baltimore and Bethesda, MD.
- Broad strategic directions provide a point of reference for setting priorities for extramural research.
- Our goals are as follows:
  - Understanding the dynamics of the aging process
  - Improving health, well-being, and independence of aging adults
  - Supporting the research enterprise.
- In proposal, state which strategic goal(s) your research answers.

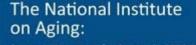












Strategic Directions for Research, 2020-2025











#### **AD/ADRD Milestones**

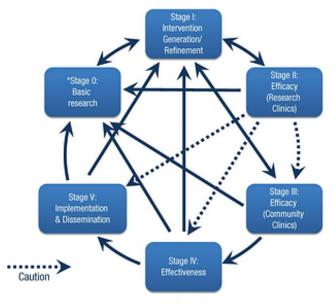
- The AD/ADRD Research Implementation Milestones span basic, translational, clinical, and health services research.
- Recommendations come from over 350 academic and industry experts, innovators, and public advocates who participate at strategic research planning summits.
- Our database is updated annually to inform development of the NIH Alzheimer's Disease Bypass Budget and consist of research covering:
  - Epidemiology and population studies
  - Disease mechanisms
  - Diagnosis, assessment, and disease monitoring
  - Translational research and clinical interventions
  - Dementia care and impact of disease
  - Research resources
- When submitting aims, state which milestone(s) your research meets.





#### Clinical Trials and the NIH Stage Model

- Any clinical trial submitted to NIA that considers individual or organizational behavior change must apply the NIH Stage Model.
- The NIH Stage Model is a model of behavioral intervention development composed of six stages:
  - Basic Science (Stage 0)
  - Intervention generation, refinement, modification, and adaptation and pilot testing (Stage I)
  - Traditional efficacy testing (Stage II)
  - Efficacy testing with real-world providers (Stage III)
  - Effectiveness research (Stage IV)
  - Dissemination and implementation (Stage V)
- I am teaching a workshop on this topic at ICHPS 2025!







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Thank you!

**Questions?** 



