

Alzheimer's and Related Dementias Research: Budget and FOAs

NAPA Advisory Council Meeting

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Budget Status

- **FY16 - \$32B increase for NIH, including \$1.6B for NIA (including \$350M for AD/ADRD)**
- **FY17 Draft Appropriations bills included additional NIH funds for AD (\$350-400M)**
- **CR running through April 28th**
- **President's Budget for FY18 – \$5.8B decrease for NIH, no specifics for ICs**

CR Initial Pay Lines

CSR-reviewed Research Applications*				
	General Pay line, <\$500k	General Pay line, >=\$500k	ADRD pay line, <\$500k	ADRD pay line, >=\$500k
All applications except N.I. or E.S.I. R01s	11%	8%	18%	15%
N.I. R01s	14%	11%	21%	18%
E.S.I. R01s	16%	13%	23%	20%

* Investigator initiated projects only. Pay lines for applications in response to PARs will be set in the near future

CR Initial Pay Lines

NIA-reviewed Applications*		
	General Pay line	ADRD pay line
Program projects (PO1)	28	31
Other NIA-reviewed research	22	30

* Investigator initiated projects only. Pay lines for applications in response to PARs will be set in the near future

CR Initial Pay Lines

Training-related Applications		
	General pay line	ADRD pay line
Training grant (T32, T35)	19	27
Career awards	16	27
Fellowships	26	33

Alzheimer's FOAs

- Resource Leverage- 6 active
- Caregiving and Clinical Care- 4 active
- Translation- 3 active
- Basic research- 9 active
- Training- 2 active

New NINDS Funding Opportunity Announcement in partnership with NIA:

- **Detecting Cognitive Impairment, Including Dementia, in Primary Care and Other Everyday Clinical Settings for the General Public and in Health Disparities Populations (UG3/UH3) [RFA-NS-17-012](#)**
 - The purpose is to address the unmet need to detect cognitive impairment / dementia when a patient, a relative, or a caregiver voices a concern. Proposed clinical paradigms should utilize easy-to-use tools that are standardized and take less than 5 minutes to administer in a primary care setting.
 - Applications are due May 9, 2017

MarkVCID: National Consortium to develop clinical trial-ready VCID biomarkers

- Established through FY 2016 FOA – 7 project sites across the US & 1 coordinating center
- **Consortium Kickoff meeting was Feb 20-21, 2017**

Research Planning and Initiatives

Concept Approvals:

<https://www.nia.nih.gov/research/initiatives/approved-concepts>

General FOAs:

<https://www.nia.nih.gov/research/funding>

Alzheimer's Disease FOAs:

<http://www.nia.nih.gov/AD-FOAs>

AHRQ-National Academies Study

- Two-part assessment of the science of prevention strategies for AD-type dementia, amnestic MCI, and age-related cognitive decline- the process will be complete in June 2017



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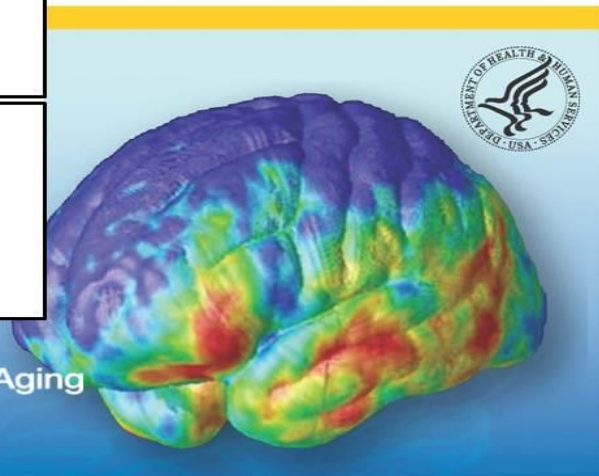
Save the Dates!

AD Care and Services
Research Summit
October 16-17, 2017
Bethesda, MD

Alzheimer's Disease
Research Summit (III)
March 1-2, 2018
Bethesda, MD



National Institute on Aging
Turning Discovery Into Health



Most Recent AD/ADRD FOAs

Resource Leverage (6)

- Leveraging Existing Cohort Studies to Clarify Risk and Protective Factors for Alzheimer's disease and related dementias
- Revision Requests for Active Alzheimer's Disease Research Centers
- Revision Requests for Active Alzheimer's Disease Core Centers
- NIA Research Centers Coordinating Network
- NIA Late Onset of Alzheimer's Disease (LOAD) Family-Based Study
- NIA Genetics of Alzheimer's Disease Data Storage Site

Most Recent AD/ADRD FOAs

Caregiving and Clinical Care (4)

- Development of Socially-Assistive Robots to Engage Persons with ADRD and their Caregivers (2 mechanisms)
- Improving Quality of Care and Quality of Life for Persons with Alzheimer's Disease and Related Dementia at the End of Life (2 mechanisms)
- Tools for Clinical Care and Management of Alzheimer's disease and its Comorbidities (2 mechanisms)
- Clarifying the Relationship between Delirium and Alzheimer's disease and related dementias (2 mechanisms)

Most Recent AD/ADRD FOAs

Translation (3)

- Translational Bioinformatics Approaches to Advance Drug Repositioning and Combination Therapy Development for Alzheimer's Disease
- Advancing Research on Alzheimer's Disease (AD) and Alzheimer's Disease-Related Dementias (ADRD) (2 mechanisms)
- Translational Research on Aging: Small Business Innovation Awards (2 mechanisms)

Most Recent AD/ADRD FOAs

Basic Research (9)

- Integrative Research to Understand the Impact of Sex Differences on the Molecular Determinants of AD Risk and Responsiveness to Treatment
- Mechanisms and Interactions Among Neurodegenerative Diseases
- Comparative Biology of Neurodegeneration
- Dynamic Interactions between Systemic or Non-Neuronal Systems and the Brain in Aging and in Alzheimer's Disease
- Basic and Translational Research on Decision Making in Aging (2 mechanisms)
- Selective Cell and Network Vulnerability in Aging and Alzheimer's Disease

Most Recent AD/ADRD FOAs

Basic Research Cont'd (9)

- Role of Age-Associated Metabolic Changes in Alzheimer's Disease
- Limited Competition: Additional Sequencing for the Alzheimer's Disease Sequencing Project
- Phenotypic and Functional Characterization of ApoE2 to Inform Translation Strategies for Aging-Related Conditions (2 mechanisms)

Training (2)

- Revision Awards to Institutional Training Programs to Advance Translational Research for Alzheimer's Disease and AD Related Dementias
- Research Career Enhancement Award to Advance Therapy Development for AD and Related Dementias and Alzheimer's Disease

April 27, 2018 -- Advisory Council Meeting #28

The meeting was held on Monday, April 17, 2017, in Washington, DC. The Advisory Council spent the majority of the April meeting considering recommendations made by each of the three subcommittees for updates to the 2017 National Plan. Afternoon presentations included a presentation on results from a research project on dementia care components, planning progress towards a Care and Services Summit, and federal workgroup updates. Material available from this meeting is listed below and is also available at <https://aspe.hhs.gov/advisory-council-alzheimers-research-care-and-services-meetings#Apr2017>.

Comments and questions, or alerts to broken links, should be sent to napa@hhs.gov.

General Information

Agenda	[HTML Version] [PDF Version]
Meeting Announcement	[HTML Version] [PDF Version]
Meeting Summary	[HTML Version] [PDF Version]
Public Comments	[HTML Version]

Handouts

LTSS Subcommittee 2017 Recommendations	[HTML Version] [PDF Version]
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Presentation Slides

2017 Research Subcommittee Recommendations	[HTML Version] [PDF Version]
Alzheimer's and Related Dementias Research	[HTML Version] [PDF Version]
Clinical Care Subcommittee Report	[HTML Version] [PDF Version]
Clinical Services Subcommittee Federal Update	[HTML Version] [PDF Version]
Examining Models of Dementia Care	[HTML Version] [PDF Version]
Long Term Services and Supports Subcommittee Recommendations	[HTML Version] [PDF Version]

Long-Term Services and Supports Committee Update	[HTML Version] [PDF Version]
National Research Summit on Care, Services and Supports for Persons with Dementia and Their Caregivers Progress to Date	[HTML Version] [PDF Version]

Videos

Welcome, LTSS, and Clinical Care Recommendations	[Video]
Research Recommendations, Council Discussion/Vote, Overview of Legislative Processes	[Video]
Public Comments and Examining Models of Dementia Care	[Video]
Care Summit Update and Federal Workgroup Updates	[Video]

Last Updated: 06/27/2018