

Federal Updates

- | | |
|---------|--------|
| 1. ACL | 5. DOD |
| 2. AHRQ | 6. IHS |
| 3. CDC | 7. FDA |
| 4. NIH | 8. CMS |

National Alzheimer's Project Act Advisory Council on Alzheimer's Research, Care, and Services

Administration for Community Living

July 31, 2023

Administration for Community Living

Alzheimer's Disease Programs Initiative: States and Community Programs

Winter 2023

HHS-2023-ACL-AOA-ADPI-0045

Number of Grants: 12
Project Period: September 1, 2023 – August 31, 2026
Total award amount: \$11,430,358.

Winter 2023 Awardees

1. Athens Community Council of Aging Inc. (GA)
2. Center for Excellence in Aging and Geriatric Health (VA)
3. Chinese American Service League (IL)
4. Florida Atlantic University (FL)
5. Interfaith Carepartners (TX)
6. IONA Senior Services (DC)
7. OPICA Adult Day Program & Counseling Center Inc. (CA)
8. Somang Society (CA)
9. Southern Mississippi Planning and Development District (MS)
10. STATE of Mississippi Human Services (MS)
11. STATE of Nevada Aging and Disability Service Division (NV)
12. The Catholic Charities of Hawaii (HI)

Administration for Community Living

Alzheimer's Disease Programs Initiative: States and Community Programs

NOTICE OF FUNDING OPPORTUNITY (NOFO)

HHS-2023-ACL-AOA-ADPI-0035

Applications Due August 7, 2023

- Cooperative agreements under the ADPI funding opportunity announcement (FOA), are intended to support and promote the development and expansion of dementia-capable home and community-based service (HCBS) systems in States and Communities.
- The dementia-capable systems resulting from program activities under either option are expected to provide quality, person-centered services and supports that help individuals living with dementia and their caregiver remain independent and safe in their communities.
- Two application options contained in this single NOFO: Grants to States (Option A) and Grants to Communities (Option B).
- No entity is eligible to apply for both State and Community options and no entity is eligible to hold more than one ADPI grant at any one time.

Administration on Aging Alzheimer's Disease Programming ACTIVE GRANT STATES



Administration for Community Living

UPCOMING AWARDS

The Alzheimer's Call Center (HHS-2023-ACL-AOA-ADCC-0018)

COMING SOON! New grant award anticipated to be announced and start on or around September 1, 2023

ACL's Lifespan Respite Program

COMING SOON! Look for announcement on new awards this week.

- **Lifespan Respite Care Program: State Program Enhancement Grants** (HHS-2023-ACL-AOA-LRLI-0014)
- **Lifespan Respite Care Program: Grants to New States and States Re-Establishing Their Core Respite Infrastructures** (HHS-2023-ACL-AOA-LRLR-0017)

Community Care Corps – New mini-grants in September 2023 to support innovative local models in which volunteers provide nonmedical assistance to family caregivers, older adults, or adults with disabilities in order to maintain their independence. <https://www.communitycarecorps.org/>

Administration for Community Living

National Alzheimer's and Dementia Resource Center

UPCOMING WEBINAR

Memory Connections: Helping Families Navigate Their Dementia Journey with a Menu of Program Options

August 29, 2023 from 3-4 p.m. ET

Memory Connections, an ACL-funded initiative through Senior Services Inc. in North Carolina, is a multi-faceted project that offers support, creativity, education, and engaging activities for people living with dementia and their caregivers.

Participants will learn how Senior Services Inc. and their partners including the Maya Angelou Center for Health Equity are working together to create a unique continuum of dementia care. Presenters will highlight the Maya Angelou Center for Health Equity's Caregiver College, a week-long program that educates African Americans about Alzheimer's disease and related dementias. Caregiver College graduates apply their newly acquired knowledge by delivering presentations to their social groups, churches, family members, friends and business connections.

Information on speakers and the registration form can be found here: [HERE - Navigating Dementia Journey Program Options](#)

Inter Tribal Council of Arizona: ITCA Powerful Tools for Caregiving and Walk with Me

Wednesday, September 20, 2023 from 3-4 p.m. ET

Registration coming soon!

NAPA Goals 2 , 3 , 4

Administration for Community Living

Past Webinars

Veterans Health Administration's Strategy to Promote Aging in Place for Veterans (May 25, 2023) (461 Live Attendees)

The Veterans Health Administration (VHA) understands the importance of providing options to Veterans as they age and their care becomes increasingly complex. Allowing Veterans to age in place is VHA's overarching goal for Veterans who both desire and are able to remain safely at home. The most common barriers for seniors to age in place are the increasing levels of assistance needed to maintain activities of daily living and instrumental activities of daily living, as well as transportation and affordable housing. The webinar will provide an overview of VHA's Home and Community Based Programs for all Veterans, including those living with dementia, and how to find additional information and resources. **COMING SOON to NADRC website.**

It's a Journey: Age Friendly and Dementia Capable Health Systems. (June 20, 2023) (562 Live Attendees)

Age-friendly and the dementia-friendly movements can work together to improve the health and well-being of older adults living with dementia and their families. The John A. Hartford Foundation has led the development of the Age-Friendly Health Systems movement with the Institute for Healthcare Improvement and other partners to spread evidence-based care. ACL's ADPI grantee, MaineHealth is working to become a Dementia Capable health system within the Age Friendly Health Systems movement. By aligning these initiatives with other system programming, there are sustainable and ongoing mechanisms to assess and support individuals in the community with dementia and their caregivers. **COMING SOON to NADRC website.**

NAPA Goals 2 , 3 , 4

Administration for Community Living

National Alzheimer's and Dementia Resource Center

New and Updated Resources

- [Highlights of Grantee-Developed Resources](#) ACL Alzheimer's program grantees have produced a range of resources on topics most relevant to offering ADRD supports and services. The resources highlighted in this document were developed through ACL grants and determined. The intention is to share these resources with other local providers delivering dementia care services. This document highlights selected resources and examples from across the United States.
- [Living with Dementia: Advance Planning Guides \(FOUR guides\) for Persons with Dementia and Caregivers Guides](#) : 1. Health Care Planning: to help you plan for your future health care needs 2. Planning for Care: to plan for the care and services you may need 3. Financial Planning: to plan how to manage your money and property 4. Making Decisions for Someone with Dementia. The guides on the webpage are designed to allow for co-branding – so that agencies using them can include their branding and contact information.

NAPA Goals 2 , 3 , 4

Administration for Community Living

Commit to Connect

- **Established:** June 2021
- **Mission:** To increase the availability of programs and strategies that address social isolation and loneliness and grow social connection for older/aging adults, people living with disabilities, and caregivers. In addition to producing consumer and professional resources.
- **Activities:** Established a Nationwide Network of Champions. Making a no cost online resource hub available for community for leaders dedicated to ending social isolation and loneliness.
 - Serves almost 300 leaders and 210 community-based organizations across 37 states.

Coming Soon!

[Commit to Connect](#) Topical Guide: Supporting the Social Connection of People Living with Dementia (expected July 2023)

National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) Grantee Outputs – Alzheimer’s/Dementia

Enhancing Neurocognitive Health, Abilities, Networks, & Community Engagement Center, [ENHANCE](#) NIDILRR-funded grant at Cornell University (FY19-23) Activities

- Dr. Walter Boot gave a talk featuring ENHANCE to Emory University's Goizueta Alzheimer's Disease Research Center (ADRC) as part of BrainTalk Live in February. BrainTalk Live is a weekly webinar that provides educational information on Alzheimer's disease and related dementia, aging, COVID, disease prevention, health promotion, and other topics as indicated by their audience's interests. <https://www.youtube.com/watch?v=nGzNhm14o-0>
- ENHANCE graduate student Edie Sanders will be presenting findings from her study “Investigating usability of the smartwatch as an everyday prospective memory aid for older adults with and without cognitive impairment” at the Rehabilitation Engineering and Assistive Technology Society of North America (RESNA) conference in July.
- The following abstract will be presented at the American Congress of Rehabilitation Medicine conference in October: Lydon, E. A., Trotter, K. N., Rogers, W. A., Czaja, S. J., Boot, W., Charness, N., & Mudar, R. A., *The Use of Complex Discourse Production for Characterizing Mild Cognitive Impairment*. This study provides evidence for the use of this discourse task as a measure of early changes in cognition in individuals with MCI. This task may be well suited as a quick screening measure of cognition, easily administered by clinicians across various healthcare settings, and enjoyed by participants.

Assistive Technology Act Programs

North Dakota Assistive

North Dakota Assistive contracts with the Alzheimer’s Association of ND. A few of their employees across North Dakota have recently joined our Assistive Technology Ambassador Program where they will carry our message in rural North Dakota as well as their own. Ambassadors attend health fair and other community activities using Assistive Technology cases filled with AT equipment. .

Connecticut

The CT Assistive Technology Act Project partnered with the CT Alzheimer’s Association to engage in outreach and awareness activities



Thank you!

Erin Long, MSW
Team Lead
Alzheimer's Disease Programs Initiative (ADPI)
Office of Supportive and Caregiver Services
Administration on Aging
Administration for Community Living
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Agency for Healthcare Research and Quality

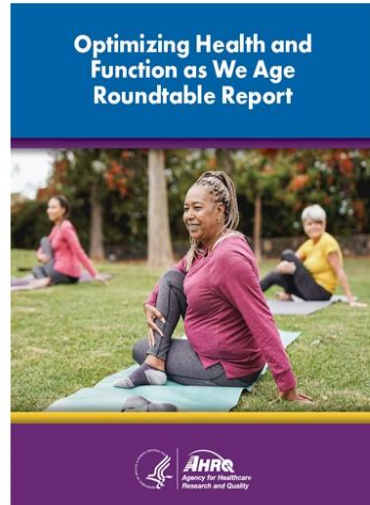
UPDATES FOR THE ADVISORY COUNCIL ON
ALZHEIMER'S RESEARCH, CARE, AND SERVICES



Optimizing Health and Function as We Age Roundtable Report



- AHRQ's [Optimizing Health and Function as We Age Roundtable Report](#) explores opportunities including for developing a person-centered care system, and integrating the voices of older adults, caregivers and communities in designing effective models of care for improving older adults' health and well-being.
- Multidisciplinary experts came together to discuss how AHRQ can impact and research, dissemination and implementation of evidence to improve the organization and delivery of healthcare with the goal of optimizing the health, functional status and well-being of the US population as it ages.



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CDC UPDATES

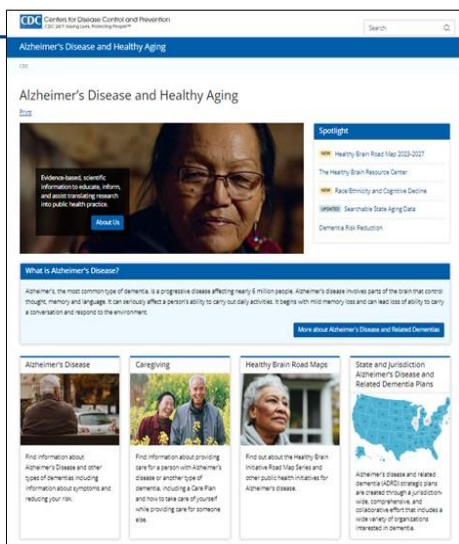
LISA C. MCGUIRE, PHD

Centers for Disease Control and Prevention

National Center for Chronic Disease Prevention and Health Promotion

Division of Population Health
Presented July 31, 2023, to National Alzheimer's Project Act (NAPA) Advisory Council Quarterly Meeting

WEBSITE REFRESH



cdc.gov/aging

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COMING SOON!

CDC-RFA-DP23-0010



BOLD Public Health Programs to Address Alzheimer's Disease and Related Dementias

- Fulfills the BOLD Infrastructure for Alzheimer's Act (P.L. 115-406)
- This NOFO will fund state, local, and tribal public health departments

5-year awards (approx. 35 awards)

2 Components:

- Component 1
 - Phase 1 – Planning (years 1 -2)
 - Phase 2 – Implementation (years 3 - 5)
- Component 2 – Implementation (years 1-5)

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Healthy Brain Resource Center (HBRC)



The Healthy Brain Resource Center (HBRC) is a one-stop, easy-to-navigate website that helps users find credible information and materials to support implementing the Healthy Brain Initiative Road Map.

There are currently features over 300 publicly available resources.

- CDC-verified resources and information all in one location.
- Robust search functions to quickly access information.
- A [user manual](#) and [orientation video](#) provide guidance on how to use the HBRC.
- Rolling content [submissions](#) accepted



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New Searchable Resource: ADRD PLANS



Jurisdictions AS GU PR VI MP FM PW MH

Select an Item
Alabama Go

<https://www.cdc.gov/aging/dementia/strategic-plans.html>

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NEW PUBLICATION



PUBLIC POLICY & AGING REPORT®

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Article Contents

Rise of Public Health as a Leader in AD RD Policy

NAPA Subcommittee Charge

2021 Update to the National Plan to Address Alzheimer's Disease

Conclusion

JOURNAL ARTICLE

Promoting Healthy Aging: Public Health as a Leader for Reducing Dementia Risk

Eva M J Jackson, MPH ✉, Kelly O'Brien, Lisa C McGuire, PhD, Matthew Baumgart, Janelle Gore, MPH, Katie Brandt, MM, Allan I Levey, MD, PhD, Helen Lamont, PhD

Public Policy & Aging Report, prad011, <https://doi.org/10.1093/ppar/prad011>

Published: 15 July 2023 Article history ▾



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https://academic.oup.com/ppar/advance-article/doi/10.1093/ppar/prad011/7224661?utm_source=authorollfreeink&utm_campaign=ppar&utm_medium=email&guestAccessKey=5f0675e4-7946-4cfb-9a2e-3e3a7bf285b7

Dementia Risk Reduction Summit May 16-17, 2023 Atlanta, GA



Summit Recordings



HEALTHYBRAIN INITIATIVE

Road Map Series

Public health strategies to promote brain health, address dementia, and help support caregivers



www.cdc.gov/aging

THANK YOU

WWW.CDC.GOV/AGING

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Centers for Disease Control and Prevention

National Center for Chronic Disease Prevention and Health Promotion

Division of Population Health
The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.



CHARTING THE COURSE TO BETTER BRAIN HEALTH

This presentation's slides can be found as a separate file.



Alzheimer's Disease and Related Dementias Research Update

Richard J. Hodes, M.D.
Director, National Institute on Aging

July 31, 2023



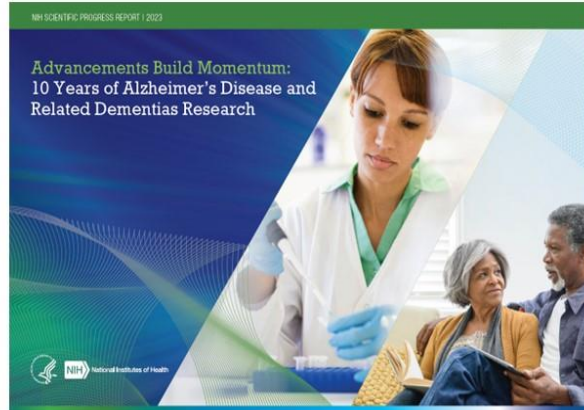
FY 2025 Professional Judgment Budget

This presentation's slides can be found as a separate file.

Alzheimer's and Related Dementias Progress Report

Alzheimer's and Related Dementias Progress Report

- Summarizes significant NIH-funded dementia research advances from the last ten years.



<https://www.nia.nih.gov/about/bypass-budget-proposal-archive>

Overview of Accomplishments from the Last Decade

- Advancing our understanding of the risk factors, genetics, and mechanisms of dementia
- Diversifying and de-risking the therapeutic pipeline for disease-modifying drugs
- Accelerating drug repurposing and combination therapy development
- Developing tools to detect, diagnose, and monitor dementia
- Advancing clinical research on lifestyle interventions
- Increasing our understanding of how social and environmental factors affect dementia risk and disparities
- Expanding research on dementia care and care partner supports

Implementation Tracking



Implementation Tracking

- Web-based tool for tracking funding initiatives and activities:
<https://www.nia.nih.gov/research/milestones>
 - > *Newly revised + now searchable*
 - > *Aimed at addressing the research milestones associated with NAPA*
 - > *Includes information on milestone activities, status, etc.*
- IADRP: <http://iadrp.nia.nih.gov/>
 - > *Will continue to offer detailed tracking of awards under the CADRO categories*



Announcements



Notice of Upcoming EUREKA Challenge

NIH Early Prediction of AD/ADRD Open Innovation Challenge

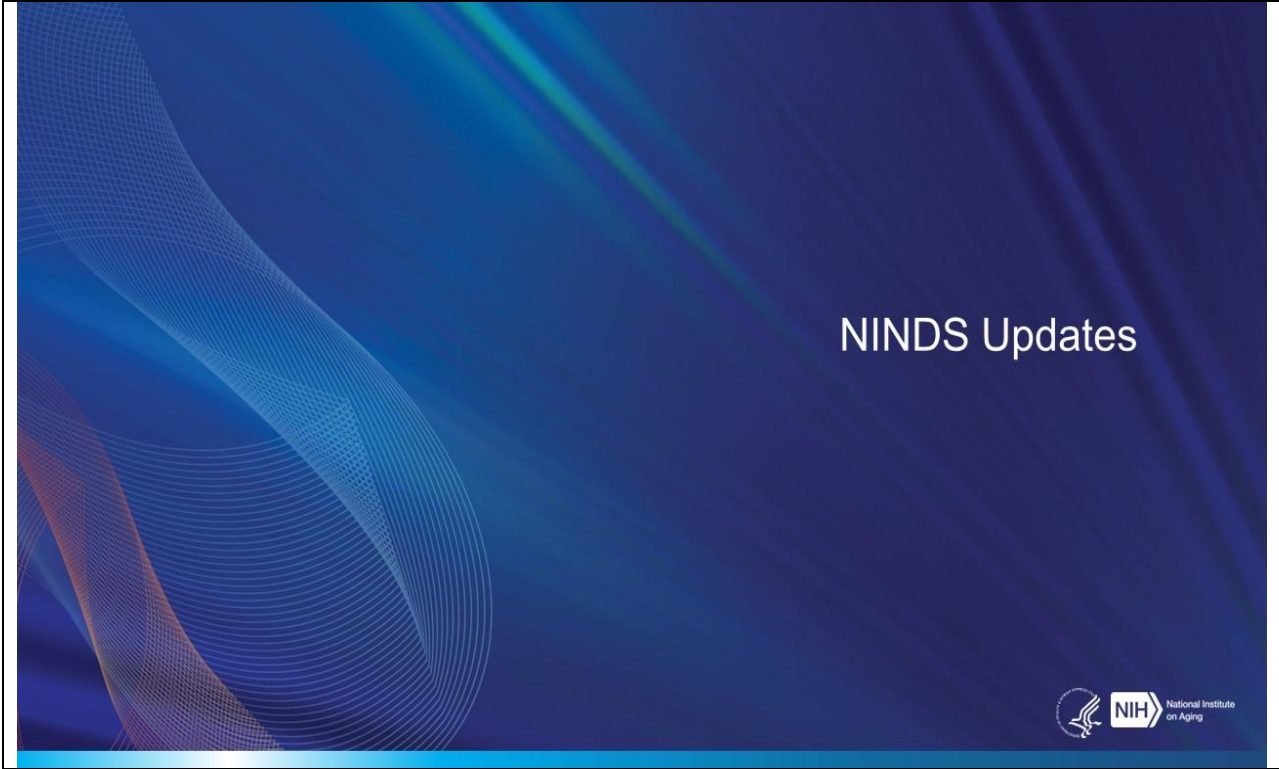
Purpose: The National Institute on Aging (NIA) is developing a challenge prize competition to **discover the best data, methods, and strategies for the early prediction of Alzheimer's disease (AD) and AD-related dementias (ADRD)**. This includes an emphasis on building diverse teams and solutions that generalize to groups that historically have been excluded from participation in AD/ADRD research, despite being disproportionately impacted by these conditions.

Launch Date: *Anticipated* September 1, 2023

Prize/Award: The challenge intends to offer cash awards **totaling \$650,000**, to be distributed across three phases of the competition

Notice Link: <https://grants.nih.gov/grants/guide/notice-files/NOT-AG-23-040.html>





ADRD Funding Initiatives and Plans for FY2024

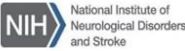


NINDS led 14 funding announcements in FY2023
 There are 13 AD/ADRD funding announcements currently open that NINDS participates in:
<https://www.ninds.nih.gov/funding/find-funding-opportunities> (Search "ADRD")

Fourteen new NINDS funding announcement concepts planned for FY2024

WORKFORCE	RESEARCH	
Diversity Training Career	<ul style="list-style-type: none"> ▪ Social Determinants ▪ Modifiable Risk(s) ▪ Mechanisms & Pathology ▪ Microbiome ▪ Covid-19 & Dementia 	<ul style="list-style-type: none"> ▪ Translational ▪ Biomarkers & Diagnosis ▪ Clinical Trial: <ul style="list-style-type: none"> ○ Phase-III for VCID

See the NINDS Focus on Alzheimer's Disease and Related Dementias page for details:
<https://www.ninds.nih.gov/current-research/focus-disorders/alzheimers-related-dementias>





NINDS ADRD Current and FY2024 Planned Funding Announcements: Training and Disease Mechanisms

ANNOUNCEMENT	TITLE
NOT-NS-21-047	Administrative Supplements to Promote Diversity for NINDS AD/ADRD Awardees; Multiple due dates, through March 2024
PAR-23-113	NINDS Institutional AD/ADRD Research Training Program (T32); Standard dues dates, Expiration: May 25, 2024
PAR-22-022	NINDS AD/ADRD Advanced Postdoctoral Career Transition Award to Promote Diversity (K99/R00); Standard dues dates, Expiration: July 13, 2024
PAR-23-140	Blood Brain Barrier Response to Antibodies Targeting Beta-Amyloid (Re-issue of PAR-22-235), Due Date: June 2, 2023
PAR-23-154	Development and Validation of Models for ADRD Due Dates: June 20, 2023; October 20, 2023
PAR-22-093	Research on Current Topics in ADRD (R01); Multiple due dates, through November 12, 2024 (NIA leads)
PAR-23-218	Development & Characterization of Experimental models of post-TBI ADRD
PAR-23-211	Mechanistic Investigations into ADRD Multiple Etiology Dementias
PAR-23-212	Investigating Distinct and Overlapping Mechanisms in TDP-43 Proteinopathies, including in LATE, FTD, and other ADRDs
PAR-23-214	Neuropathological Interactions Between COVID-19 and ADRD
RFA-NS-24-009	Optimization Genome Editing Therapeutics for ADRD (Re-issue of RFA-NS-23-017)
RFA-NS-24-011	Center Without Walls for PET Ligand Development for the ADRDs (Re-issue RFA-NS-19-014)



NINDS AD/ADRD Current and FY2024 Planned Funding Announcements: Clinical Trials, Clinical Research and Translation

ANNOUNCEMENT	TITLE
RFA-NS-24-001	Using Multimodal Biomarkers to Differentially Diagnose ADRDs for Clinical Trials (U19), Due Date: June 01, 2023
RFA-NS-24-010	Early-Stage Therapy Development for ADRD (Re-issue of RFA-NS-22-059)
RFA-NS-24-003	Assessment of TBI-related ADRD Pathology Related to Cognitive Impairment and Dementia Outcomes (U01 - Clinical Trial Not Allowed)
PAS-22-196	Advancing Research on AD/ADRD SBIR/STTR Programs (R43/R44) (<i>Clinical Trial Optional</i>); Standard due dates, Expiration: September 06, 2025 (NIA leads)
PAS-22-197	Advancing Research on AD/ADRD SBIR/STTR Programs (R41/R42) (<i>Clinical Trial Optional</i>); Standard due dates, Expiration: September 06, 2025 (NIA leads)
Concept approved	Anti-amyloid Efficacy in ADRD (VCID) populations
PAR-23-195	Simultaneous and Synergistic Multi-Target Validation for Alzheimer's Disease-Related Dementias (R61/R33 Clinical Trial not allowed)

15 NINDS ADRD funding initiatives for FY 2024, for more information see:
<https://www.ninds.nih.gov/Current-Research/Focus-Disorders/Alzheimers-Related-Dementias>

No RFA is needed to apply!! NINDS special AD/ADRD payline applies to investigator-initiated research applications to the NIH Parent R01 and the NINDS R21 ([PA-21-219](#))





Workshop: September 28-29, 2023

Anti-A β Passive Immunotherapy for Alzheimer's Dementia and Amyloid-Related Imaging Abnormalities (ARIA): What's Next?

Goals

- 1) Understand mechanisms of BBB injury associated with anti-A β passive immunotherapy
- 2) Identify patients at risk for ARIA; e.g. with comorbidities/treatments, such as anti-coagulants
- 3) Potential therapeutic strategies and research ideas to protect patients at risk

Point of Contact: Dr. Francesca Bosetti

This workshop will be both in person (Bethesda, MD) and virtual.

Ways to Stay Informed and Connected



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<https://nia.nih.gov/sign-up>



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



Subscribe to NIA on YouTube:
<https://www.youtube.com/user/NatInstituteOnAging>

Thank you!



The Congressionally Directed Medical Research Programs – Peer Reviewed Alzheimer’s Research Program (PRARP)

Presented by
Sarah N. Fontaine, Ph.D.

31 July 2023



Transforming Healthcare through Innovative and Impactful Research



The views expressed in this presentation are those of the author and may not reflect the official policy or position of the Department of the Army, Department of Defense, or the U.S. government. Future use of this presentation does not constitute, express, or imply endorsement of the use by the Department of the Army.

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For more information, visit cdmrp.health.mil

Vision and Mission



Vision

Transforming health care through innovative and impactful research



Mission

Responsibly manage collaborative research that discovers, develops, and delivers health care solutions for Service Members, Veterans, and the American public

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About CDMRP



<https://cdmrp.health.mil>

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Hallmarks



- Manages targeted research funds added by Congress to the DOD budget
- Integrates consumers as the foundation and “True North” of CDMRP and as full participants throughout the process
- Annually adapts each program’s vision and investment strategy, allowing rapid response to changing needs
- Avoids duplication with other funding agencies
- Targets unfunded/unmet research gaps
- Publicly announces and competes funding opportunities publicly announced and competed
- Follows the National Academy of Medicine-recommended model for application review
- Funds high-impact, innovative research
- Maximizes funding available for research through low management costs and efficient processes
- Maintains transparency and accountability to stakeholders

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CDMRP FY23 Appropriations



Research Program	FY23 \$M	Research Program	FY23 \$M
Alcohol and Substance Use Disorders	\$4.0	Orthotics and Prosthetics Outcomes	\$15.0
Amiotrophic Lateral Sclerosis	\$40.0	Ovarian Cancer	\$45.0
Autism	\$15.0	Pancreatic Cancer	\$15.0
Bone Marrow Failure	\$7.5	Parkinson’s	\$16.0
Breast Cancer	\$150.0	Peer Reviewed Alzheimer’s	\$15.0
Chronic Pain Management *	\$15.0	Peer Reviewed Cancer (20 Topics)	\$130.0
Combat Readiness Medical *	\$5.0	Peer Reviewed Medical (50 Topics) *	\$370.0
Duchenne Muscular Dystrophy	\$10.0	Peer Reviewed Orthopaedic	\$30.0
Epilepsy	\$12.0	Prostate Cancer	\$110.0
Hearing Restoration	\$5.0	Rare Cancers	\$17.5
Joint Warfighter Medical *	\$25.0	Reconstructive Transplant	\$12.0
Kidney Cancer	\$50.0	Spinal Cord Injury	\$40.0
Lung Cancer	\$25.0	Tick-Borne Disease	\$7.0
Lupus	\$10.0	Toxic Exposures	\$30.0
Melanoma	\$40.0	Traumatic Brain Injury and Psychological Health	\$175.0
Military Burn	\$10.0	Tuberous Sclerosis Complex	\$8.0
Multiple Sclerosis	\$20.0	Vision	\$20.0
Neurofibromatosis	\$25.0	TOTAL = \$1.52B	

* Topics include those related to neuroscience

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The Peer Reviewed Alzheimer's Research Program (PRARP)



History

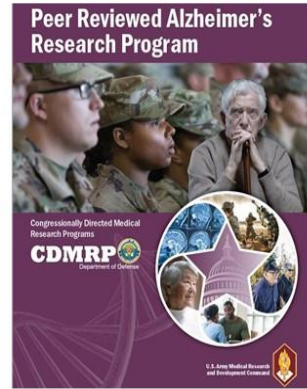
The PRARP was initiated in fiscal year 2011 (FY11). Appropriations for the PRARP from FY11 through FY22 totaled \$168 million (M). The FY23 appropriation is \$15M.

Vision

To address and mitigate long-term implications of traumatic brain injury and military service as they pertain to Alzheimer's disease and Alzheimer's disease-related dementias

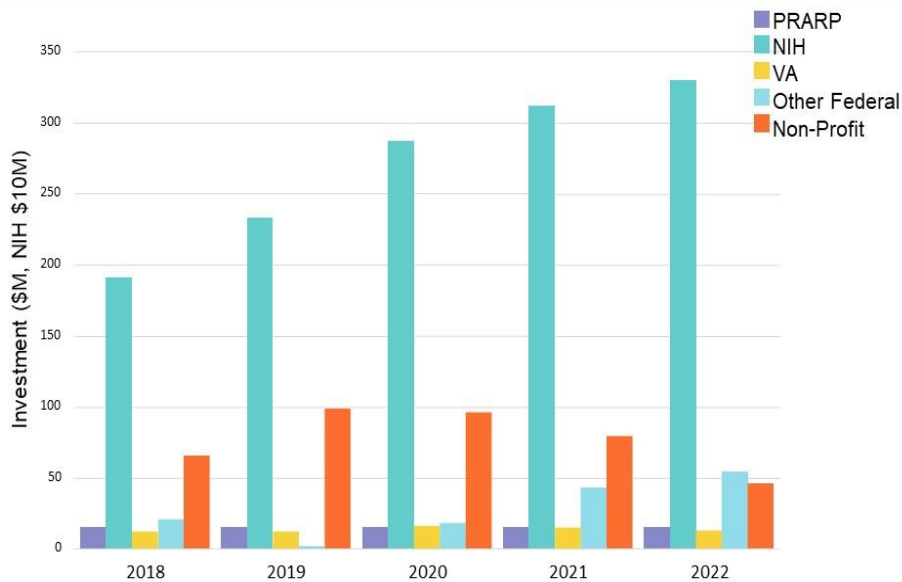
Mission

Support research to (1) understand the association between TBI and other military service-related risk factors and Alzheimer's disease/Alzheimer's disease-related dementias, and (2) improve quality of life and reduce the burden on affected individuals and caregivers for the military, Veterans, and the public



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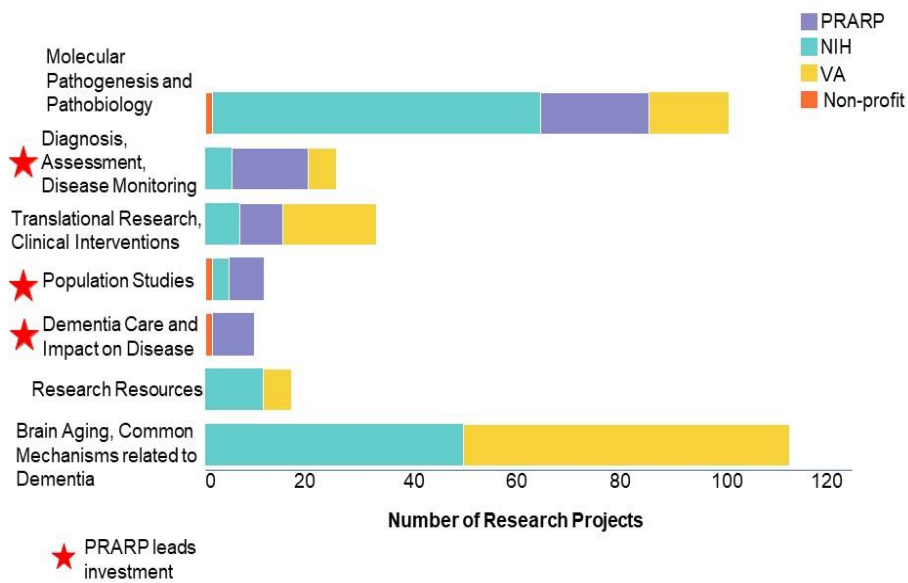
The AD/ADRD funding landscape, FY18-22



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not to be used for audit purposes

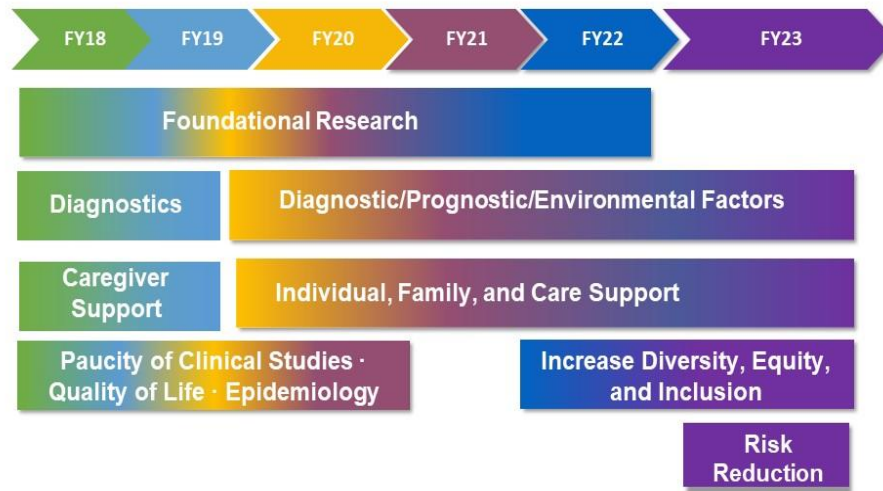
Investment in TBI-focused AD research, 2008-2021



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PRARP Strategic Priorities, FY18-FY23



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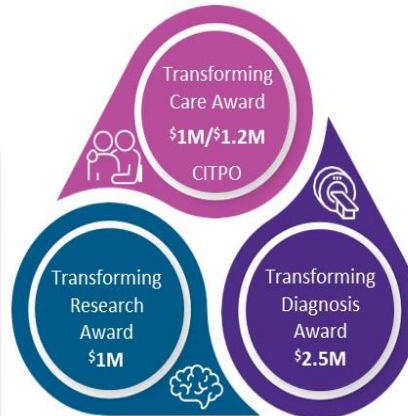
Community Collaboration



- Required for all clinical research in TRA
- Required in the TDA and TCA

Optimizing Research Impact Through Community Collaboration:

Research funded by the FY23 PRARP should be responsive to the needs of people living with AD/ADRD. Establishment and utilization of effective and equitable collaborations and partnerships with members of the AD/ADRD lived experience, family, and care partner communities, maximizes the translational and impact potential of the proposed research.



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Career Initiation and Transition Partner Option



• Partnering PI:



- Both PIs contribute significantly to the development of the proposed project.
- PIs may have experience in similar or disparate scientific disciplines, but each must distinctly contribute.
- If recommended for funding, each PI will be named to an individual award within their respective organization.
- PIs may be from the same or different organization.

• Career initiation PI:

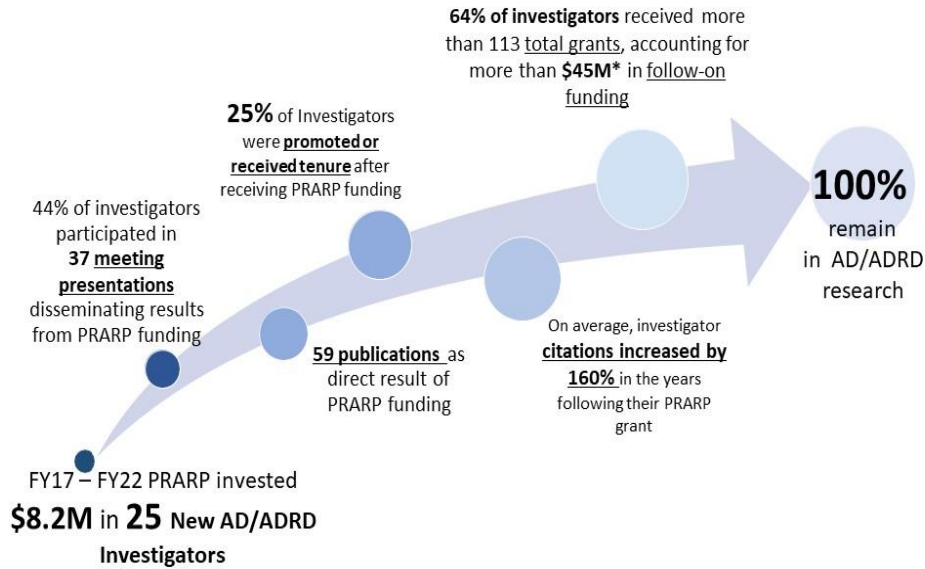
- 3 or more years following terminal degree but no more than 7 years into an independent position.
- Letter of Support from institution to serve as PI.

• Career transition PI:

- New to the AD/ADRD or TBI fields.
- Nominal, if any, research support or publications.
- Transition can occur at any career stage.

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Increasing AD/ADRD Research Capacity



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*Funding data not available for all follow-on funding grants 12

PRARP Research Outcomes



From August 2022 to July 2023, PRARP-supported efforts resulted in the following outcomes:

- 72 publications
- 56 presentations
- 2 patent applications
- 5 follow-on funding grants obtained
- New biotech company, CircCure Corporation, started up based on results from PRARP-funded award

Published online 19 December 2022 *Nucleic Acid Research*, 2022, 51(24), 12979–12996
<https://doi.org/10.1093/nar/gkac1129>

RNA editing of microtubule-associated protein tau circular RNAs promotes their translation and tau tangle formation

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Questions?
For more information, please visit:
 cdmrp.health.mil



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Additional information



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Subscribe to Email Notifications



The image shows two screenshots side-by-side. The left screenshot is the CDMRP website homepage, featuring a navigation bar, a search bar, and several content sections. A yellow box highlights a button that says 'Subscribe to Funding Opportunities & Program Communications'. The right screenshot is the eBRAP (Electronic Biomedical Research Application Portal) login page. It has a navigation bar and a 'Welcome to eBRAP' section. A yellow box highlights the 'Email Subscriptions' section, which contains links for 'To subscribe to program specific news and updates, please click here' and 'To remove your email from program subscription list, please click here'.

Sign up for listserve through CDMRP website or in eBRAP

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FY23 PRARP Deadlines



eBRAP.org

grants.gov

An invitation to submit a full application is NOT provided after LOI submission and applicants are not required to have such an invitation in order to proceed to submitting a full application.

Start early!

- Registration in SAM.gov
- Register in eBRAP.org
- Subscribe to email alerts for PRARP

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FY23 Transforming Care Award



Focus Area:

Individual, Family, and Care-Partner Support

May include, but is not limited to:

Improving the realities of everyday living with AD/DRD

Navigating the AD/DRD diagnosis and care path throughout the disease progression

Integration of care partner/caregiver education in the community

Improvements to the at-home care of a person living with dementia and their family/care/social communities, or aging in place

Overcoming care partner/caregiver stress

Key Mechanism Elements

- Person-centered research
- Focus on outcomes
- Interventional (clinical trial) studies are allowed

Key Funding Opportunity Features

- \$1M total costs/\$1.2M total costs CITPO
- 4-year period of performance
- Eligibility: All career levels, CITPO available
- Community collaboration required
- Milestone meeting required in Year 3

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FY23 Transforming Diagnosis Award



Focus Area:

Diagnostic, Environmental, Prognostic Factors

May include, but is not limited to:

Biobehavioral markers

Accelerating technologies and methods for early and premortem diagnosis

Validation and implementation of tests in clinic and community

Challenges with diagnosis access

Reducing patient burden, including at-home testing

Key Mechanism Elements

- Near-term applicability
- Person-focused research
- Prospective recruitment of study participants

Key Funding Opportunity Features

- \$2.5M total costs
- 4-year period of performance
- Eligibility: All career levels
- CITPO available
- Community collaboration required
- Community feedback meeting required in Year 1

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FY23 Transforming Research Award



Focus Area:

Prevention and Risk Reduction

May include, but is not limited to:

Identification of risk factors environmental, genetic, epigenetic, lifestyle

Strategies to reduce risk and prevent cognitive problems

Social determinants of health in risk reduction

Epidemiology of environmental/lifestyle factors leading to AD/ABDRD

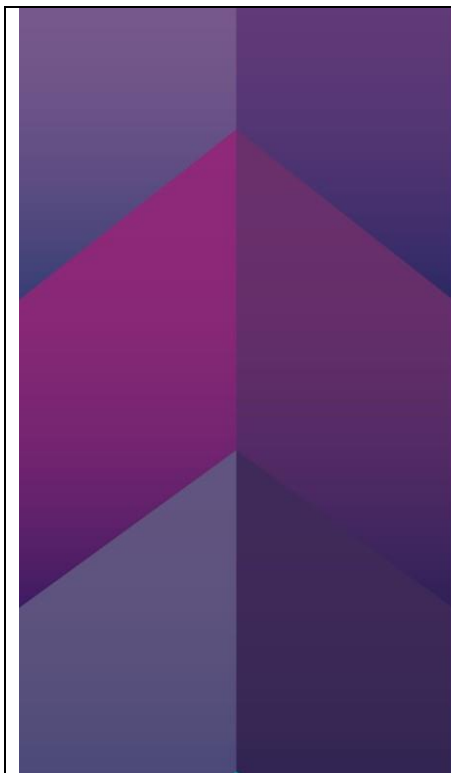
Key Elements

- Robust research
- Non-incremental Research
- Feedback to the community

Key Features

- \$1M Total Costs
- 3-year period of performance
- Eligibility: All career levels
- CITPO Available
- Clinical Research allowed

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INDIAN HEALTH SERVICE

The IHS Alzheimer's Grant Program

Division of Clinical & Community Services
Office of Clinical & Preventive Services
Indian Health Service

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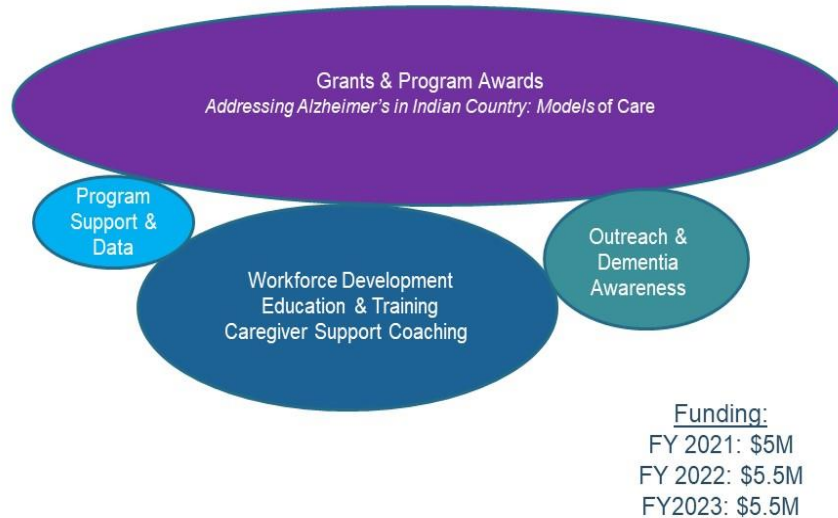
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NAPA Advisory Council Federal Update
July 31, 2023

IHS Alzheimer's Grant Program



Grants & Program Awards Addressing Dementia in Indian Country: Models of Care

“...to support the development of models of comprehensive and sustainable dementia care and services in Tribal and Urban Indian communities that are responsive to the needs of persons living with dementia and their caregivers.”

2023 – funding available for at least 6 awards

- 11 eligible applications
- Review in process, anticipate awards in August

2022 Awardees – entering into their second year

- The Indian Health Board of Minneapolis, Inc.
- The Indian Health Council, Inc.
- The Nez Perce Tribal Health Authority
- The Northern Valley Indian Health

Workforce Development

Indian Health Geriatric Scholars Pilot

- 15 Scholars from 10 IHS, Tribal, and Urban programs in the 2022 cohort
 - Completed local improvement efforts in dementia detection and/or diagnosis (9), medication management (3), falls (1)
- 16 Geriatric Scholars accepted for the 2023 cohort
 - From 14 sites, 7 IHS, 6 Tribal, and 1 Urban representing 7 IHS Areas

Early Dementia Detection Initiative in Dental Clinics

- Successfully completed the IHS Department of Oral Health (DOH) pilot with 5 IHS/Tribal programs integrating dementia detection into care
- Exploring expansion with DOH

Geriatric ED Accreditation Initiative – IHS Division of Nursing

(Collaboration with ACEP, funding from the John A. Hartford & West Foundations)

- 9 IHS and Tribal EDs accredited
- 3 new sites interested in accreditation and 1 site interested in advancing a level of accreditation – IHS supported

Workforce Development

Nurse Fellowship Pilot in development with the IHS DON

- Training options to meet the needs of nurses in a variety of roles
- Funding to sponsor the program to support time for training
- Goal-directed with a commitment to improving care
- Expected launch September 2023

Additional Training

- 28 APRNs completed a 28 module Dementia Care Specialist Course
 - Provided evaluation of the course for relevance in the care of the population they serve and value as a training resource
- 32 RNs completing the same course
 - They will also provide us with insight into the utility of this course for RN training
- Webinars on dementia detection and diagnosis for local facilities and as a part of a national Best Practices conference

Workforce Development

Northwest Portland Area Indian Health Board (NPAIHB) Indian Country ECHO Program *Funded by the IHS Alzheimer's Grant Program*

Indian Country Dementia Clinical ECHO

- First session, May 11, from 11am -12 pm PT
- Continuing regularly the 2nd Thursday of each month at 11 am PT
- Case-based learning to strengthen Primary Care knowledge and confidence to:
 - Detect Cognitive Impairment
 - Diagnose Alzheimer's disease and related dementias
 - Manage care for American Indian and Alaska Native people living with dementia and their caregivers

Indian Country Dementia Caregiver Support ECHO

- First session, June 22, from 11am -12 pm PT
- Continuing regularly on the 4th Thursday of every month at 11am PT
- Training and mentorship for Indian Health staff providing coaching and support for caregivers

Outreach & Awareness

Models of Care Webinar Series (5 sessions) in the Spring

- Increase interest in the Grant Program
- Stimulate thinking about the adaptation of models of care for Tribal and Urban Communities
- 217 participants with representation from all 12 IHS region

ACL Title VI Program National Technical Assistance Training in April

- Pre-conference workshop of IHS Grantees and ACLADPI Tribal Grantees, and CDC BOLD Grantees
- Alzheimer's Association participated
- Participation in a conference-wide listening session

Subscribers to the Eldercare listserv have increased by 250%
since September 2022



For More Info

The IHS Alzheimer's Grant Program

- www.ihs.gov/alzheimers/

2023 Alzheimer's Grant Program funding opportunities

- www.ihs.gov/alzheimers/fundingoppo/2023fundingoppo/

Education and training resources and opportunities

- www.ihs.gov/alzheimers/alztraining/

Dementia information and links

- www.ihs.gov/alzheimers/informationresources/alzdemtairesources/

Stay Connected and join the [IHS Elder Care Listserv](mailto:alzheimer@ihs.gov)
at www.ihs.gov/alzheimers/



FDA Updates

Teresa Buracchio, MD
Acting Director, Office of Neuroscience
Center for Drug Evaluation and Research



Lecanemab

- Lecanemab (Leqembi) was converted from an accelerated approval to a traditional approval on July 6, 2023, based on results from a Phase 3 randomized, controlled clinical trial (CLARITY AD)



Study 301 (CLARITY AD)

- An 18-month (78-week) multicenter, randomized, double-blind, placebo-controlled, parallel-group study in patients with mild cognitive impairment due to Alzheimer's disease (AD) or mild AD dementia
- Randomization to placebo (n=897) or lecanemab 10 mg/kg biweekly (n=898) in a 1:1 ratio
- Statistically significant treatment effects were demonstrated on the primary endpoint and secondary endpoints
 - Primary endpoint: change from baseline in the Clinical Dementia Rating - Sum of Boxes (CDR-SB) at 18 months of treatment (reduction in decline (-0.45[-27%], p=0.00005)
 - Secondary endpoints:
 - Brain amyloid plaque levels as measured by PET(-59.1 Centiloids, p<0.00001)
 - Alzheimer's Disease Assessment Scale – Cognitive Subscale (ADAS-Cog 14) (p=0.00065)
 - Alzheimer's Disease Composite Score (ADCOMS) (p=0.00002)
 - Alzheimer's Disease Cooperative Study – Activities of Daily Living – Mild Cognitive Impairment (ADCS-ADL-MCI) (p<0.00001)



Safety

- Updated labeling includes:
 - A boxed warning for the risk of ARIA and potential for serious outcomes and increased risk of ARIA in ApoE ϵ 4 homozygotes
 - Recommendation for ApoE ϵ 4 genotype testing to inform risk
 - Contraindication for patients with serious hypersensitivity to lecanemab





**NAPA Advisory Council Federal Update
July 31, 2023**

**Medicare Coverage of Monoclonal Antibodies Directed Against
Amyloid for the Treatment of Alzheimer's Disease**

- National Coverage Determination (NCD) established Coverage with Evidence Development (CED) in April 2022.
- For monoclonal antibodies approved by the FDA for the treatment of AD based upon evidence of efficacy from a direct measure of clinical benefit, Medicare coverage may be provided in CMS-approved prospective comparative studies; study data may be collected in a registry.
- On July 6, 2023, FDA approved Leqembi™ (lecanemab) for treatment of Alzheimer's disease based on a clinical endpoint. On the same day, CMS launched the Anti-A β mAb CED Study (CMS National Registry).

Information at: [Broader Medicare Coverage of Leqembi \(Lecanemab\) Available Following FDA Traditional Approval](#)

(Strategy 1.E)

CMS National Registry Page

The screenshot shows the CMS.gov website for the "Monoclonal Antibodies Directed Against Amyloid for the Treatment of Alzheimer's Disease CED Study Registry". The page includes a search bar, navigation links (Home, Overview, Form Submission, Resources, Glossary), and a main content area with a description of the registry, a "Form Submission" button, and sidebars for "Resources" and "Glossary".

<https://qualitynet.cms.gov/alzheimers-ced-registry>

Proposed NCD on Beta Amyloid Positron Emission Tomography in Dementia and Neurodegenerative Disease

- On July 17, 2023, CMS posted a proposed NCD to end coverage with evidence development (CED) for positron emission tomography (PET) beta amyloid imaging and to permit Medicare coverage determinations for PET beta amyloid imaging to be made by the Medicare Administrative Contractors (MACs).
- Public comment period is open to 08/16/2023.
 - Please see: <https://www.cms.gov/medicare-coverage-database/view/nca.aspx?ncaid=308&ncacalddoctype=all&status=all&sortBy=status&bc=17>

CY 2024 Physician Fee Schedule (PFS) Proposed Rule

Caregiver Training Services

- CMS is proposing to pay for new caregiver training services (CTS), so that practitioners can train and involve caregivers in supporting patients with certain diseases or illnesses (e.g., dementia) with carrying out a treatment plan.
- CMS is proposing to pay for these services when furnished by a physician or a non-physician practitioner (e.g., nurse practitioners, and physician assistants) or therapist (e.g., physical therapist, occupational therapist, or speech language pathologist) under an individualized treatment plan or therapy plan of care.

Principal Illness Navigation (PIN) Services

- CMS is proposing to pay for principal illness navigation (PIN) services to help people with serious, high-risk conditions connect with appropriate clinical and support supports

Information at: [CY 2024 Physician Fee Schedule \(PFS\) Proposed Rule](#)

(Strategy 3.B)