First US Plan to Address Alzheimer's Disease

Ronald C. Petersen, PhD, MD Chair Advisory Council on Research, Care and Services for the National Alzheimer's Project Act



NAPA Advisory Committee

- 26 members, 14 federal, 12 non-federal
- Federal members represent federal agencies involved in Alzheimer's disease in the US

Non-federal members

- Care providers
- Caregivers
- State agencies
- Voluntary health organizations
- Researchers



	Passed by Congress 2010 December	Advisory Council appointed 2011 August	Advisory Committee Meeting 2012 January	National Plan announced 2012 May	Advisory Committee Meeting 2012 October	
National Alzheimer's Project Act						
	January 2011	September 2011	April 2012	<mark>July</mark> 2012	January 2013	
	Signed by President	Advisory Committee Meeting	Advisory Committee Meeting	Advisory Committee Meeting	Advisory Committee Meeting	



NAPA Process

 National plan developed by Federal members with input from Advisory Council
 Existing resources

 Separate set of recommendations sent to Secretary Sebelius and Congress
 New resources



National Plan to Address Alzheimer's Disease

http://aspe.hhs.gov/daltcp/napa/NatlPlan.pdf







U.S. Department of Health and Human Services Office of Assistant Secretary for Planning and Evaluation

National Alzheimer's Project Act Goal

To effectively treat Alzheimer's dissease (delay onset, slow progression) by





US National Alzheimer's Plan Goals

- **1.** Prevent and effectively treat AD by 2025
- 2. Enhance care quality and efficiency
- 3. Expand supports for people with AD and families.
- 4. Enhance public awareness/engagement
- **5.** Improve data to track progress



Research Goal

- **1.** Identify research priorities and milestones
- 2. Expand research aimed at prevention and treatment of AD
- **3.** Accelerate efforts to identify early and presymptomatic stages of AD
- 4. Coordinate research with international public and private entities
- 5. Facilitate translation of findings into medical practice and public health programs



White House Proposal for \$80 Million Additional AD Funding in FY 2013

NIH is using the following process to ensure timely and most effective spending of the anticipated \$80M in additional funding for AD research next year:

- Representatives from several NIH ICs worked together to identify areas of highest need/opportunity, informed by the Alzheimer's Summit and other input.
- NIA took the lead on developing FOA concepts for presentation at NACA in September 2012.
- Extra funding will allow NIH to support more grants through these or existing FOAs and/or investigator-initiated research.

NAPA Implementation

- NIH Summit on Alzheimer's Disease
- University of Pennsylvania State of Science
- Alzheimer's Association Expert Committee



Alzheimer's Disease Research Summit 2012: Path to Treatment and Prevention

May 14-15, 2012 National Institutes of Health Bethesda, MD



Summit on Non-AD Dementias

- May 1-2, 2013
- Frontotemporal lobar degenerations
- Dementia with Lewy bodies
- Vascular cognitive impairment
- Diagnostic issues
- Recommendations for National Plan



International Partnerships

Examples:

- 1) Meeting of international Alzheimer's research funders: Alzheimer's Association/National Institute on Aging July 15, 2012, Vancouver
- 2) Alzheimer's disease genetics July 14, 2012, Vancouver
- 3) Biomarkers World-wide ADNI – July 13, 2012, Vancouver International CSF biomarkers cooperation
- 4) Common Alzheimer's Disease Research Ontology (CADRO, IADRP)
- 5) EU Joint Program on Neurodegenerative Diseases



Advisory Council Recommendations 2012

- Increase federal funding to \$2B
- HHS should update strategic plan
- Translate research into practice
- Compress therapeutic pipeline
- FDA should report to Advisory Council
- Metrics on impact of Plan
- Public-private partnerships
- Promote international collaborations



National Plan to Address Alzheimer's Disease 2013

- Under construction, to be released around May, 2013
- Likely similar to the first plan
- Metrics developed for measuring progress
- Expanded recommendations for 2013
 Milestones recommended



Advisory Council Recommendations 2013

- Reemphasize need for \$2B/year
- HHS should regularly monitor progress and update research plan
- Translate research into clinical practice mindful of issues concerning disparities
- Compress therapeutic pipeline
 NYAS, CEO leadership group, Alz Assoc
- Emphasize public-private partnerships
- Develop and refine metrics on economic impact

Advisory Council Recommendations 2013

- Develop Global Alzheimer's Action Plan
- Recommend Administration develop Office in White House/HHS for AD Plan
- Launch national campaign for awareness and early detection
- Gather data on Annual Medicare Wellness Visit



National Alzheimer's Plan



- ASPE will load the National Alzheimer's Plan into the new web-based tool this summer.
- HHS agencies will be able to enter their progress on action steps for which they are responsible. The tool will facilitate reporting by HHS agencies.
- ASPE will be able to create and share reports on progress across action steps for all partners as well as identify any action steps that are outstanding.
- Indicators of progress can be linked to a broader set of HHS measures, to connect our effort to those of others across the Department.

