

First US Plan to Address Alzheimer's Disease

**Ronald C. Petersen, PhD, MD
Chair**

**Advisory Committee on Research, Care
and Services
for the
National Alzheimer's Project Act**

Passed by
Congress

2010

December

Advisory
Council
appointed

2011

August

Advisory
Committee
Meeting

2012

January

National
Plan
announced

2012

May

National Alzheimer's Project Act

January

2011

Signed by
President

September

2011

Advisory
Committee
Meeting

April

2012

Advisory
Committee
Meeting

July

2012

Advisory
Committee
Meeting

National Alzheimer's Project Act

Goal

**To effectively treat Alzheimer's disease (delay onset, slow progression) by
2025**

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 Input to NAPA Process

- Alzheimer's Association Expert Panel
- Alzheimer's Centers Directors' Survey
- Public input

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**

NAPA Implementation

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

NIH Research Summit

- 1. Interdisciplinary approach to new targets**
- 2. Preclinical challenges**
- 3. Whom, when, what to treat**
- 4. Drug repurposing and combinations**
- 5. Non-pharmacological approaches**
- 6. New models public-private partnerships**

Advisory Council Recommendations

- 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