

PROJECT BRIEF

Wisconsin Registry for Alzheimer's Prevention

Background

Nine million Americans say someone in their family has AD. Fifty percent of persons with AD are undiagnosed and therefore, untreated. Families delay seeking help for almost three years after the onset of cognitive symptoms. Fifty percent of nursing home residents have AD or a related disorder. Family and friends provide almost seventy-five percent of home care. Family out-of pocket costs for at-home care average \$12,500 each year.

Purpose

The Wisconsin Alzheimer's Institute has developed a registry of adult children of persons with AD who have agreed to participate in research designed to:

- identify preclinical markers of AD, and
- assist in the development and evaluation of interventions designed to slow disease progression.

This registry will support genetic, epidemiological and clinical studies to identify and evaluate those factors which may delay or prevent the onset of AD.

Population Served

AD currently affects between five to ten percent of the population aged 65 and older and is the most frequent cause of institutionalization for long-term care in the United States.

Timeline

The Registry started in 2001 in Madison, and intends to follow participants through 2018.

Funding Sources

Northwestern Mutual Foundation
Helen Bader Foundation
UW Institute for Clinical and Translational Research

Partner Organizations

University of Wisconsin School of Medicine & Public Health
Wisconsin Alzheimer's Institute
The Center for Urban Population Health

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The Center for Urban Population Health is a partnership among the University of Wisconsin School of Medicine and Public Health, the University of Wisconsin-Milwaukee, and Aurora Health Care, Inc. Our mission is advancing population health research and education to improve the health of urban communities.