Who can help?

We're looking for families with at least 3 members who can donate blood, including:

- Two siblings (brothers or sisters) who developed AD after age 60, and
- Another family member over 50 who may have memory loss *or* a family member over



60 who does not have any memory loss.

Participants can live anywhere in the U.S. and can be of any racial or ethnic background.

Why are families so important?

Finding genes isn't easy. Since each person may have about 30,000 genes, finding the ones that increase the risk of late-life AD is like finding needles in a haystack. That's why we need families to help us. Family members, particularly brothers and sisters, share genetic material. The more brothers and sisters and close relatives in any one family, both with and without AD, the better the chance of finding the genes that contribute to AD.

Sponsors

The National Institute on Aging, the Alzheimer's Association, and study sites across the U.S. are working together to conduct the AD Genetics Study.

- The National Institute on Aging, part of the U.S. Department of Health and Human Services, leads the Government's AD research effort
- The Alzheimer's Association is the nation's largest private health organization dedicated to advancing AD research and providing information and support for those affected by the disease.
- Study sites at universities and medical centers across the country receive funding from the National Institute on Aging and work closely with local Alzheimer's Association chapters to search for ways to cure and, even prevent, AD.

For more information, call 1-800-526-2839.

Thank you for your interest in the AD Genetics Study.







National Institute on Aging National Institutes of Health



Are 2 or More Siblings in Your Family
Living with
Alzheimer's Disease?

If so, we need your help!





As a family touched by Alzheimer's disease (AD), you know how important it is to find a way to prevent this devastating illness. Identifying the genes that determine who may be at

risk for AD later in life may be the first step. But to do this, we need your help.

If 2 or more siblings (brothers or sisters) in your family are living with AD or severe memory loss, we hope you'll consider participating in the **AD Genetics Study**. Families like yours may hold the key to this important research.

We invite your family to join us to find out more about what causes AD and how we might prevent it for future generations.

What is the AD Genetics Study?

This is a nationwide study to find genes that play a role in late-life AD and understand how they work. Scientists hope this all-out effort will speed up the discovery of the genes that increase the risk of AD later in life and how to prevent it.

What will participants have to do?

We want to make it as easy as possible for you and your family members to participate. Participants will be asked to provide a blood sample, complete a telephone or in-person interview, and give permission for their medical records to be reviewed. Some

also may be asked to have a medical exam, including memory testing, if needed. Families will be contacted annually for updates.

What will happen to my blood and health information?

The material collected from families will become part of a national resource, which will be available to many researchers across the country. All blood samples and health information will be coded and kept **strictly confidential**. Samples will not have any names, dates of birth, addresses, phone numbers, or social security numbers on them. Researchers will carefully protect all genetic information.

Is there any cost to participate?

There's no cost to participants. In fact, some expenses (such as parking or other transportation costs) may be paid.

Do all family members have to live near each other in order to participate?

No. Participating family members can live anywhere in the U.S. For those who don't live near a study site, researchers will arrange to collect blood samples and review medical records.

How will my family benefit?

You'll receive regular updates about this and other ongoing studies. You'll be able to talk with people

who are involved in AD research. You'll receive referrals to support services for patients and families if you need them. And, most important, you'll have an opportunity to help future generations.

How can I find out more?

For more information about the study and to learn about volunteering, please contact us:

Toll-free phone number: 1-800-526-2839
E-mail: alzstudy@iupui.edu
Website: www.ncrad.org

If your family has been affected by this disease, please join us. Share this information with your family members. Talk with them about the study. Call us for more information. For more copies of this brochure, call 1-800-526-2839.

Research is our best hope for a world without Alzheimer's.

