The Alzheimer’s Association’s Mission:

To eliminate Alzheimer’s disease through the advancement of research;

To provide and enhance care and support for all affected;

and to reduce the risk of dementia through promotion of brain health.
What are Clinical Studies?

• Research using human volunteers intended to add to medical knowledge

• **Types of Clinical Studies***
  
  o Clinical Trials (also known as interventional studies)
    • Participants/volunteers receive specific interventions according to the research plan created by investigators
  
  o Observational Studies
    • Participants/volunteers are NOT assigned specific interventions by the investigator

*www.clinicaltrials.gov*
Clinical Trials advance through 4 phases to test treatment, find appropriate dosage, and look for side effects.

4 Phases*

- **Phase I**
  - Experimental treatment
  - Small group (20-80 people)
  - Safety & side effects
  - Correct drug dosage

- **Phase 2**
  - Seeks to obtain preliminary data on whether a drug works on specific diseases/conditions
  - 100-300 people
  - Emphasis on effectiveness
  - Can last several years

- **Phase 3**
  - Experimental drug or device
  - Several hundred-3000 participants
  - Safety, effectiveness, diverse populations, different dosages, other drugs
  - Positive results = FDA approval

- **Phase 4**
  - After FDA approval
  - Effectiveness & safety monitored in large, diverse populations
  - Longer periods of time

*www.nia.nih.gov
Why Participate in Research?

Hope
Empowerment
Altruism

- Access potential treatments before they are widely available.
- Receive expert medical care at knowledgeable medical facilities.
- Know that they tried everything possible for themselves or for their family member.
- Contribute to the cause of eliminating Alzheimer’s disease for the sake of future generations.
Benefits, Risks, & Safety

**Benefits**
- New treatment before it’s made available
- More active role in your own health care
- Provided medical care and more frequent checkups
- Helping others
- Provided support and resources

**Risks**
- Side effects
- May not work or be better than standard treatment
- May not be part of the treatment group
- Inconvenience

**Safety**
- Strict rules enforced by the Federal Government to ensure safety of participants
- Study plan or protocol is followed (led by principal investigator or head researcher)
- IRB (institutional review board) – ensure participants are not exposed to unnecessary risks
- Data & Safety Monitoring Committee – review results of the trial/study as it is in progress
- Informed consent process – protects participants; provided expectations & provided opportunity to ask questions

What is TrialMatch?

TrialMatch is a clinical studies matching service designed to provide a customized list of potential study matches to each user.

Don't just hope for a cure. Help us find one.

TrialMatch is a free clinical studies matching service that connects individuals with Alzheimer’s, caregivers and healthy volunteers to current studies.

Get Started

Already have an account? Log in.
What kinds of Studies are in TrialMatch?

- Treatment Studies - 92
- Diagnostic Studies - 40
- Prevention Studies - 8
- Quality of Life Studies - 112
- Online Studies - 12

*Numbers are as of 12.6.2017

250+ Clinical Studies

500+ Study Locations

Our science writers create lay-friendly summaries for each study listed in TrialMatch.
Purpose:
This study is testing a new medication. It asks: *Does the study medication have benefits for cognition and function?*

The study is looking for about 1,350 adults who have mild cognitive impairment or mild Alzheimer’s and live near a study center in the USA and Canada.

You could be eligible for this study if:

- You are between 50 and 85.
- You have mild cognitive impairment or mild Alzheimer’s, as confirmed by pre-study testing.
- Your dosage of medications for Alzheimer’s, if you take any, has been stable for at least 2 months.
- You have a ‘study partner’—a spouse, friend, or caregiver—who would be willing to answer questions about you.

**Study Title:** 221AD302 Phase 3 Study of Aducanumab (BIIB037) in Early Alzheimer’s Disease (EMERGE)
Diagnostic Study Example

**Study Title:** Imaging Inflammation in Alzheimer’s Disease

**Purpose:**
This study is looking for people over 60 who have mild cognitive impairment or Alzheimer’s. The study is also looking for people with normal cognition as a comparison. Multiple brain scans will be compared to learn about the relationship between Alzheimer’s and brain inflammation. The study results may be used to develop better ways of diagnosing Alzheimer’s in the future.

**You could be eligible for this study if:**
- You are 60 or older
- You have mild cognitive impairment or Alzheimer’s, as confirmed by study startup testing or,
- Have normal cognition
- You speak English fluently
**Prevention Study Example**

**Study Title:** Alzheimer’s Prevention Through Exercise (APEx)

**Purpose:**
Can exercise help prevent Alzheimer’s disease? This study is testing an exercise program and is looking for about 100 older people without dementia who can travel to the study center in Fairway, Kansas or local YMCAs. The time commitment is approximately 1 year.

**You could be eligible for this study if:**
- You are 65 or older.
- You do not have dementia.
- Your pre-study brain scan shows the presence of the amyloid protein in your brain.
- You do very little physical activity or exercise.
- Your dosage of medication (if you take any) has been stable for at least 1 month.
Quality of Life Study Example

Study Title: Enjoyable Visual Arts Activities for Individuals with Dementia and their Caregivers

Purpose:
This study asks if certain types of visual art activities administered in a specific format can positively benefit quality of life for both individuals with mild to moderate dementia as well as their caregivers. The study is looking for 48 pairs of study partners.

You could be eligible for this study if:

- You have mild to moderate dementia
- You are a caregiver with 10 or more hours of contact with the person with dementia
- You are currently living at home
- You have intact hearing and vision
Online Study Example

Study Title: Factors of Marriage & Life Satisfaction for Spousal Caregivers

Purpose:
This is a survey study that asks:
What are some of the experiences of people who care for a spouse with dementia? The study is looking for adults who care for a spouse who has dementia.

You could be eligible for this study if:

• You are 35 or older
• Your spouse has been diagnosed with dementia
• You provide care for your spouse for at least 2 hours per week. The care you provide must include support with activities of daily living such as dressing, feeding, or hygiene.
What Qualifies a Study to list with TrialMatch?

To be listed in TrialMatch, a study must:

1. Be related to Alzheimer’s or another dementia
2. Have IRB (Institutional Review Board) approval
   - An IRB is a committee made up of scientists, non-scientists and community members.
   - Their role is to review new and ongoing research to ensure that it is being done ethically and as safely as possible.
   - Every institution that conducts clinical studies must have an IRB.
   - IRBs can stop study at any time if there are concerns about it.
Who is TrialMatch For?

**I am a:**

- Person living with Alzheimer's or other dementia
- Healthy Volunteer, no current concerns about my memory
- Caregiver, looking for studies on behalf of a person with Alzheimer's or dementia
- Caregiver, looking for studies for myself
- Physician/Researcher
How TrialMatch Works

**Step 1:** Access TrialMatch online, over the phone or by completing a postcard at a chapter event.

**Step 2:** Answer questions on a brief questionnaire and submit your answers for matching.

**Step 3:** Review your customized list of potential matches to identify studies you’d like to pursue.

**Step 4:** Contact the site coordinator listed for the study or studies of interest to you to determine next steps.
Don't just hope for a cure. Help us find one.

TrialMatch is a free clinical studies matching service that connects individuals with Alzheimer's, caregivers, healthy volunteers to current studies.

Get Started

Already have an account? Log in.

About Alzheimer's Association TrialMatch®

Alzheimer's research is Critical. TrialMatch helps bridge the gap.
Create an Account

Create an Account 🛡️ All of your information is secure.

First Name*  

Last Name (optional)  

Email* You will use this address to login  

Confirm Email*  

Create Password*  

Confirm Password*  

Zip Code* For you, the person doing this search  

Would you like to be notified if you are a match to new studies or if there are other relevant research updates?  

- Yes, I would like to receive email notifications of new matches or other relevant research updates.  
- No, I would not like to receive email notifications of new matches or other relevant research updates.

By submitting this form, you agree that you have read, understand and accept our Privacy Policy and Terms & Conditions.
Create User Profile 🚫 All of your information is secure.

I am a:

- Person living with Alzheimer's or other dementia
- Healthy Volunteer, no current concerns about my memory
- Caregiver, looking for studies on behalf of a person with Alzheimer's or dementia
- Caregiver, looking for studies for myself
- Physician/Researcher

Zip Code Enter the zip code of the person interested in possible study opportunities

Create a Profile Name From this account you can manage a profile for yourself and also for others you care about

Continue
Match Questionnaire 🔒 All of your information is secure.

What is your date of birth?
Month  
Year  

Gender: 
Female  

What is your clinical diagnosis: 
Alzheimer's- Mild  

Please specify the tests that were used to diagnose your Alzheimer's or dementia. Please select all that apply:
- Brain scan (MRI / PET / CT)
- Memory or other brain skill tests
- Stroke scan
- Not sure which tests were performed
- I have not had any tests to confirm my diagnosis
Review Study Matches

**Browse**

Browse your potential study matches, which are organized under the green tabs below by study type (treatment, diagnostic, prevention, quality of life and online). Within each tab, results are organized by distance from the zip code you provided.

**Read**

Click on study titles to learn more about each opportunity. Bookmark those you want to review again. To view additional locations for a particular study, click on "Change Location.".

**Act**

Once you have located a study of interest, click on the green phone icon to get contact information. Each study has its own enrollment criteria. Call or email the study coordinator to learn more. Tips on working with trial sites (PDF).

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**Need assistance finding a clinical trial that may be right for you? Call us at: 1.800.272.3900**

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<table>
<thead>
<tr>
<th>Treatment Studies</th>
<th>Diagnostic Studies</th>
<th>Prevention Studies</th>
<th>Quality of Life Studies</th>
<th>Online Studies</th>
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<td>5</td>
<td>19</td>
<td>2</td>
<td>38</td>
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<table>
<thead>
<tr>
<th>Title</th>
<th>Interventions</th>
<th>Location</th>
<th>Contact</th>
<th>Bookmark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rush Memory Clinic Data Repository</td>
<td>Cognitive Tests, Observational, Home-Based Intervention</td>
<td>Chicago, IL 2 mi</td>
<td>✆️</td>
<td>✭</td>
</tr>
<tr>
<td>Depression Symptoms, Family History of AD, &amp; Brain Structure &amp; Function</td>
<td>Imaging Procedure</td>
<td>Milwaukee, WI 82 mi</td>
<td>✆️</td>
<td>✭</td>
</tr>
<tr>
<td>Dominantly Inherited Alzheimer Network (DIAN)</td>
<td>Imaging Procedure, Cognitive Tests, Blood or Tissue Collection, Observational, Interview</td>
<td>Indianapolis, IN 167 mi</td>
<td>✆️</td>
<td>✭</td>
</tr>
</tbody>
</table>
Understanding Your Match Results

• Your match results will include studies across the country.
  – TrialMatch allows you to decide how far you’re willing to travel to participate in a study.

• Will TrialMatch show me studies that are in my area?
  – Yes – as long as you match to the studies in your area.
  – Remember, your matches are customized. You’ll only see studies that are a possible fit based on your answers to the questions in the profile.
  – There might be studies happening at a site near you for which you are not a fit. Those studies would not appear in your matches.
Find and contact a trial site near you

Rush University Alzheimer’s Disease Center
Armour Academic Center
Chicago, IL
Site contact: Scarlett Ellis
Phone: 312-942-6596

Call

View All Matched Studies

Patient Summary

<table>
<thead>
<tr>
<th>Short Title</th>
<th>Rush Memory Clinic Data Repository</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purpose</td>
<td>This study is interested in the aging process and the development of Alzheimer’s. This study asks: Why do older persons have difficulty with thinking, walking, strength, and the ability to perform daily activities? This study is looking for: Adults who live within 100 miles of Rush University in Chicago, Illinois.</td>
</tr>
<tr>
<td>Eligibility</td>
<td>You could be eligible for this study if: -You are over 18.</td>
</tr>
<tr>
<td></td>
<td>You may not be eligible for this study if: -You do not meet all eligibility criteria, based on screening questions with the researcher.</td>
</tr>
</tbody>
</table>
Navigating Within Your Profile

Within your profile you can:

- Create additional profiles within your account
- Update your questionnaire
- Update your account preferences
- Update your contact information
Dear George,

Thank you for being part of Alzheimer’s Association TrialMatch®. Progress in Alzheimer’s and dementia research depends on clinical studies — studies that need people like you in order to move forward.

Great news! A new study has opened near you. And based on the information in your profile, we believe it may be a good match.

Preventing Loss of Independence Through Exercise in Persons With Dementia

Did you know that exercise is important for maintaining a healthy body and a healthy brain?

Researchers at the San Francisco VA Medical Center are looking for people with memory loss, along with a care partner who knows them well, to participate in a study that involves an exercise program combining Eastern and Western philosophies. The study places high priority on enrolling Veterans. Enrollment will be opened to non-Veterans if there are not enough Veterans to fill the group.

You will be informed via email when a new study that matches to your profile is added to TrialMatch.

*You must opt-in to receiving emails from TrialMatch in order to receive these communications.*
www.alz.org/trialmatch
1.800.272.3900
trialmatch@alz.org