

alzheimer's  association<sup>®</sup>

trialmatch<sup>®</sup>

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

\*[www.clinicaltrials.gov](http://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

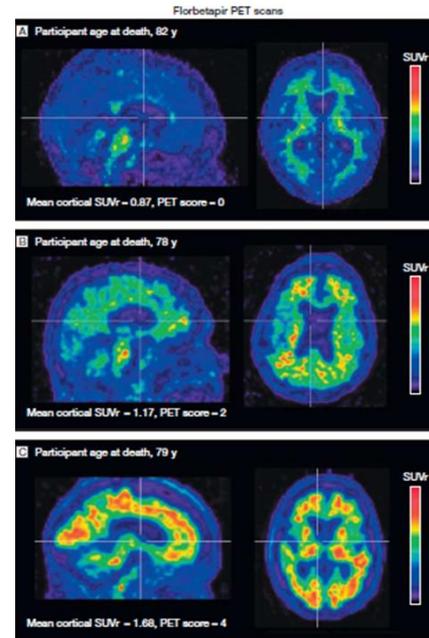
\*[www.nia.nih.gov](http://www.nia.nih.gov)

- 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

# 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**

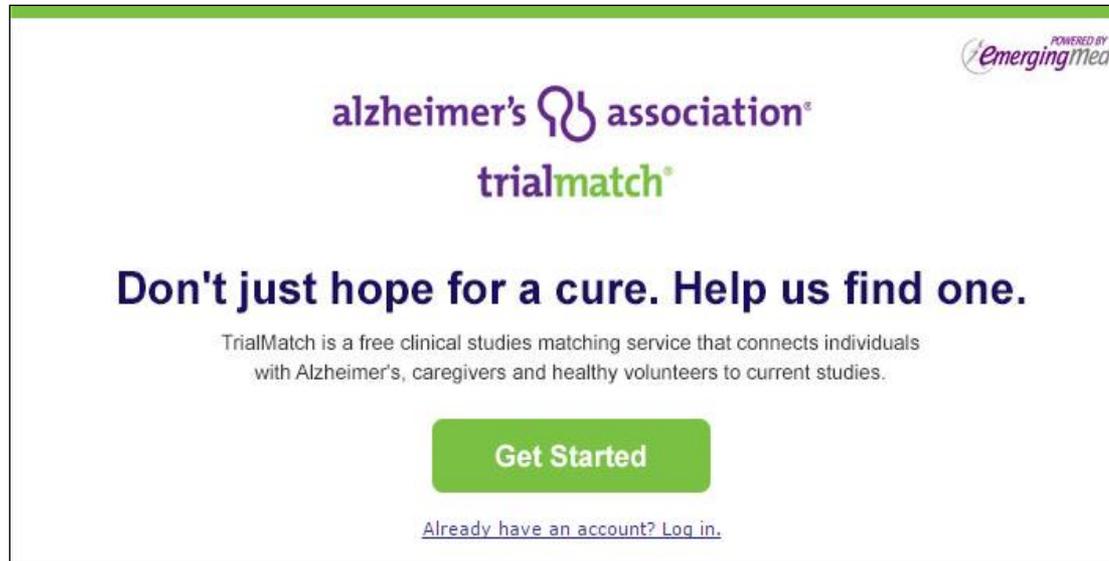
- Side effects
- May not work or be better than standard treatment
- May not be part of the treatment group
- Inconvenience

- **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

*\*<https://www.nia.nih.gov/health/clinical-trials-benefits-risks-and-safety>*

# What is TrialMatch?



The screenshot shows the Alzheimer's Association TrialMatch landing page. At the top right, it says "POWERED BY EmergingMed". The main header features the Alzheimer's Association logo and the text "alzheimer's association®" and "trialmatch®". Below this is the headline "Don't just hope for a cure. Help us find one." followed by a sub-headline: "TrialMatch is a free clinical studies matching service that connects individuals with Alzheimer's, caregivers and healthy volunteers to current studies." A prominent green button labeled "Get Started" is centered below the text. At the bottom, there is a link: "Already have an account? [Log in.](#)"

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

## 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.

# Treatment Study Example

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

## 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.

# 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-start 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 YMCA's. 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

trialmatch®



## 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.





▸ About TrialMatch

▸ What are trials

▸ How trials work

▸ Why participate

▸ Talk to your doctor

▸ Myths vs. Facts

▸ How to include a study

**MAKE A DONATION**



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trialmatch<sup>®</sup>

## 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<sup>®</sup>

## Create an Account



1

Create an Account

2

Create User Profile

3

Match Questionnaire

4

Review Study Matches

## Create an Account All of your information is secure.

Already have an account? [Log in.](#)

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](#).

### Need Help Creating Your Account?



**Call 1-800-272-3900**

8:00 am - 8:00 pm CT  
Monday - Friday



**Send us an email**



1

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Match Questionnaire

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Review Study Matches

## 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

### Need Help?



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Create an Account



Update User Profile



Match Questionnaire



Review Study Matches

## Match Questionnaire All of your information is secure.

What is your date of birth?

Month

Year

Gender:

What is your clinical diagnosis:

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 scale
- Not sure which tests were performed
- I have not had any tests to confirm my diagnosis

### Need Help?



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## 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 \(PDF\)](#).

Need assistance finding a clinical trial that may be right for you? Call us at: 1-800-272-3900

#### Treatment Studies

5

#### Diagnostic Studies

19

#### Prevention Studies

2

#### Quality of Life Studies

38

#### Online Studies

9

Show bookmarked studies only

Title	Interventions	Location	Contact	Bookmark
Rush Memory Clinic Data Repository	Cognitive Tests, Observational, Home-Based Intervention	Chicago, IL 2 mi <i>No other locations</i>		
Depressive Symptoms, Family History of AD, & Brain Structure & Function	Imaging Procedure	Milwaukee, WI 82 mi <i>No other locations</i>		
Dominantly Inherited Alzheimer Network (DIAN)	Imaging Procedure, Cognitive Tests, Blood or Tissue Collection, Observational, Interview	Indianapolis, IN 167 mi <a href="#">Change location</a>		

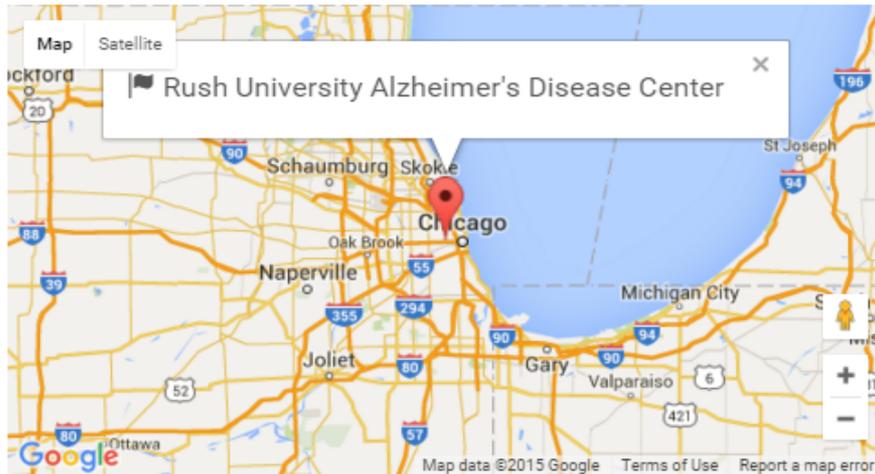
# Understanding Your Match Results

- **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.

## Study description



## 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

## Health Professional Summary

## Short Title

Rush Memory Clinic Data Repository

## Purpose

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.

## Eligibility

**You could be eligible for this study if:**

-You are over 18.

**You may not be eligible for this study if:**

-You do not meet all eligibility criteria, based on screening questions with the researcher.

# Navigating Within Your Profile

Your Saved Studies

Manage/Create Profiles

Your Account

Log Out

## Within your profile you can:

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

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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.

[View Study Summary](#)

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.

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