

What is the ABATE Study?

People with Down syndrome often get Alzheimer's disease (a type of dementia) when they get older. Dementia is a disease that causes memory loss and other thinking problems. Dementia due to Alzheimer's occurs when a protein called amyloid builds up in the brain.

About 80 people with Down syndrome will take part in the ABATE Study. The study is testing an investigational vaccine for Alzheimer's disease in people with Down syndrome. We want to see:

- If the vaccine is safe
- How the vaccine works inside the body
- If it helps get rid of amyloid buildups
- If it slows down memory loss and thinking problems

What is a clinical research study?

Clinical studies test new drugs that are not available to be prescribed yet. They test to see if the drugs are safe and effective and don't have too many side effects. Right now, there is no treatment available for Alzheimer's disease and dementia in people with Down syndrome. Your participation in this study could help us find a treatment.

To learn more, visit Abate-study.com or contact the study team:

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ABATE



Join the fight against Alzheimer's disease

The ABATE Study is testing a vaccine for Alzheimer's disease in people with Down syndrome. The study is being conducted in collaboration with the Alzheimer's Clinical Trials Consortium - Down Syndrome - ACTC-DS.

Date of IRB Approval: 03/20/2024

ABATE

Abate Study – PFM – Patient Recruitment Brochure – US/ENG V1.1 – 05Dec2023

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ACTC Immune Institutional Review Board

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ACTC-DS
Alzheimer's Clinical Trials Consortium
Down Syndrome



Who is eligible for the ABATE Study?

You may be able to join this study if you:

- Have Down syndrome
- Are between 35 and 50 years old
- Have a study partner

Do I have to join the study?

If you are able to join, it is your choice to take part in the study or not. You can say yes or no. If you choose to join the study, you may change your mind and leave the study at any time.

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How long does the study last?

You will be in the study for about 2 years. During that time, you will have to come to the study clinic for about 19 visits.

What is the study treatment?

People in the ABATE Study will either get the vaccine or an inactive vaccine (placebo). This is so we can see how the vaccine affects your body. Neither you nor the study team will know which vaccine you are getting. However, in an emergency, the study team can find out.

What is included in the ABATE study?

- You will get the vaccine or inactive vaccine, as well as any tests and visits for the study, at no cost.
- Reasonable expenses related to study visits, like travel, will be paid.

What happens in the ABATE Study?

Screening Period:

The study team will do tests to see if you meet the criteria to join the study. If you can join, you and your study partner will sign consent forms before you begin.

Treatment Period:

You will get either the vaccine or inactive vaccine 6 times. You will also have visits at the study clinic and phone calls so the study team can check your health and how the vaccine is working in your body.

Follow-up Period:

You won't get the vaccine or inactive vaccine anymore. You will have some visits to check your health and see how the vaccine is working in your body.

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