

Seeking People with Down syndrome to Participate in a Research Study



Alzheimer Biomarker Consortium – Down syndrome

It is believed that people with Down syndrome are at a higher risk of developing Alzheimer's disease and dementia than the general population because protein deposits associated with these conditions are made by a gene on the 21st chromosome. Since people with Down syndrome have an extra 21st chromosome, they have an increased risk of developing these deposits, which can start happening years before symptoms of dementia appear. We would like to learn more about this potential risk.

Is this study right for you?

This study is for:

- People with Down syndrome
- 25 years of age or older
- Must be accompanied by a qualified study partner (e.g. parent, caregiver, legal guardian)

What does this study involve?

- Up to 4 visits over a five-year time period
- Study Partner will complete questionnaires at each visit
- Participants will complete a physical exam, blood draw, and tests of thinking at each visit
- Participants will also be asked to complete an MRI scan, PET scans of the brain, and an optional lumbar puncture (**depending on the site**)

For additional information please contact the site closest to you:

**University of Pittsburgh
Medical Center
(Pittsburgh, PA)**

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