Late-Onset Alzheimer’s Disease

Alzheimer’s disease is characterized by memory loss, cognitive decline, and, eventually, serious difficulties in thinking and reasoning. Late-onset Alzheimer’s disease is the most common form of Alzheimer’s disease developing after age 65. Many factors contribute to the development of Alzheimer’s disease, including the presence of a family history of the condition. The most commonly investigated genetic variant associated with late-onset Alzheimer’s disease is the APOE gene.

Jamie, you do not have the e4 variant we tested.

Your risk for Alzheimer’s disease also depends on other factors, including lifestyle, environment, and genetics. You can learn more by visiting our website.

How To Use This Test

This test does not diagnose Alzheimer’s disease or any other health condition. Please consult a healthcare professional if you think you might have this condition, or if you have concerns about your results.

Visit our website to learn more about Alzheimer’s disease and genetics.

Intended Uses

- Tests for the e4 allele in the APOE gene.
- Identifies if someone has the e4 variant associated with an increased risk of developing late-onset Alzheimer’s disease.

Limitations

- Does not include all possible variants or genes associated with late-onset Alzheimer’s disease.
- Does not include all genes linked to early-onset Alzheimer’s disease.
- Does not determine a person’s risk of Alzheimer’s disease.

Important Ethnicities

- Though rare, mutations in this gene have been identified in people of European descent.

There is still a chance of developing late-onset Alzheimer’s disease.

Studies estimate that over 5% of people over age 85 have Alzheimer’s disease. Even though the test results indicate you do not have the e4 allele, this does not mean you cannot develop the condition. Visit our website to learn more about lifestyle factors that can influence your risk.

Lifestyle and other factors can also influence the chances of developing late-onset Alzheimer’s disease.

Consult with a healthcare professional before making any major lifestyle changes.

About Late-Onset Alzheimer’s Disease

Read more at Alzheimer’s.gov, National Institute on Aging, Alzheimer’s Association, and Alzheimer’s Society of Canada.

Learn more about late-onset Alzheimer’s disease.

See our frequently asked questions for more information.