

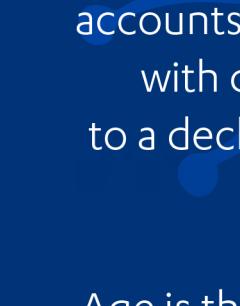
Alzheimer's Disease:

A Progressive Brain Disorder that Impacts Thinking and Memory

DEMENTIA VS. ALZHEIMER'S DISEASE

Dementia

Dementia is a term used to describe a **range of symptoms** associated with cognitive impairment severe enough to interfere with daily life.¹ It is caused by abnormal damage to brain cells that affects their ability to communicate, which can negatively impact:



THINKING



BEHAVIOR



MEMORY



FEELINGS

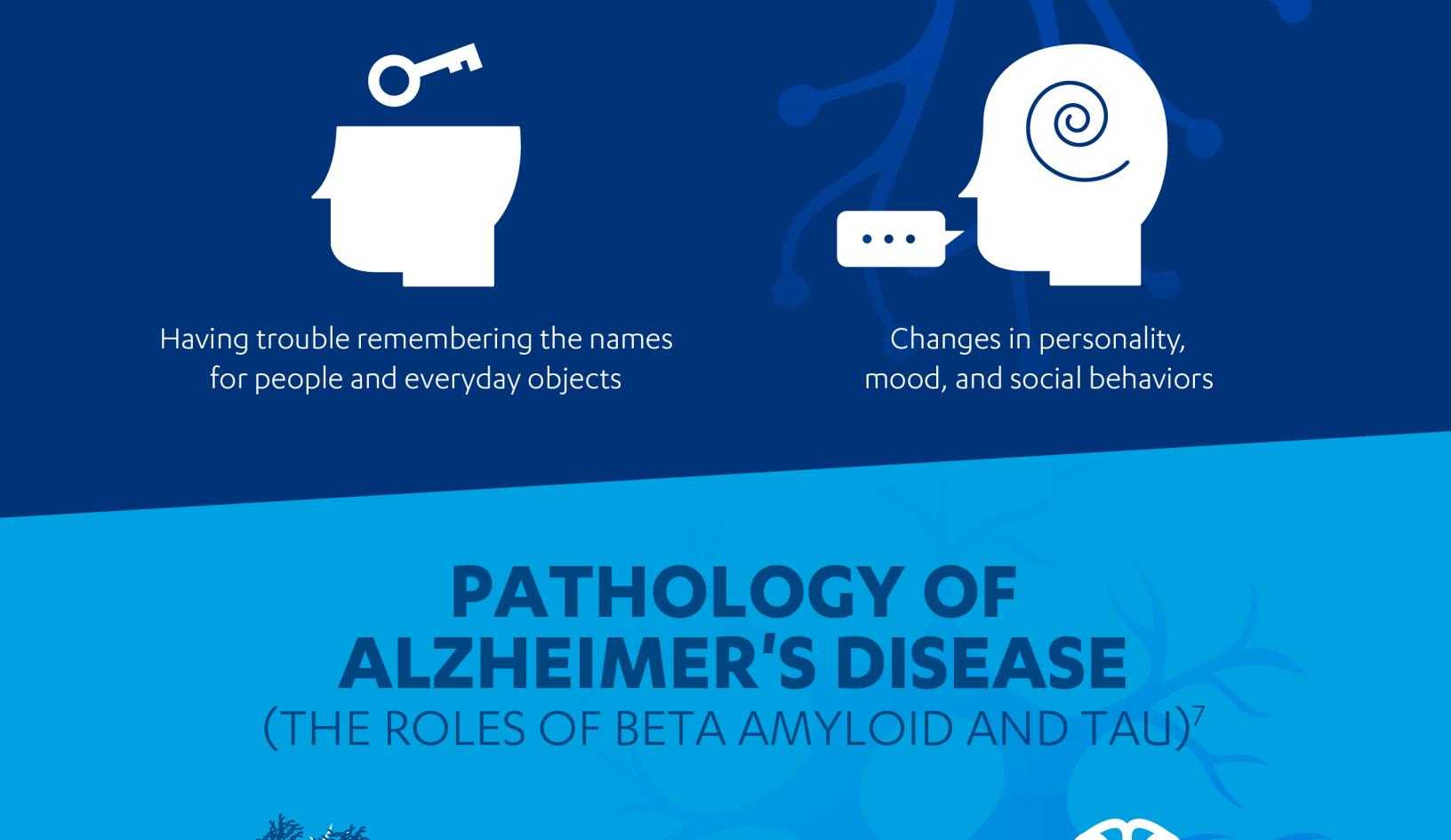
There are many types of dementia, including one of the most common forms, Alzheimer's disease, in addition to dementia with Lewy body, vascular dementia, and frontotemporal dementia.¹

Alzheimer's disease: A type of dementia

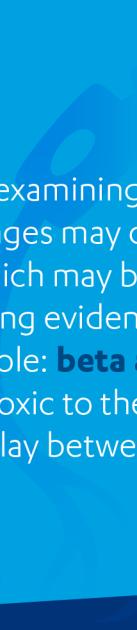
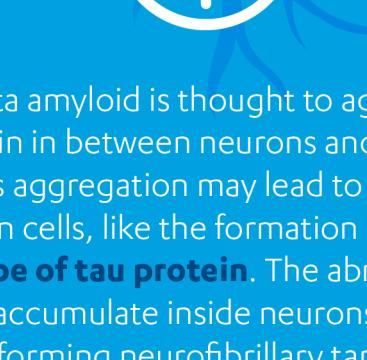
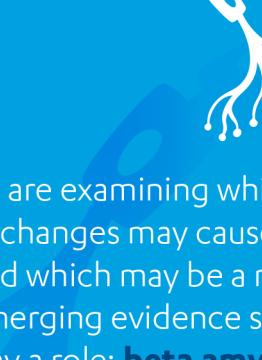
Alzheimer's disease is a degenerative, progressive brain disease that accounts for **60-80% of dementia cases**.² Symptoms often begin with difficulty remembering new information and progress to a decline in cognitive ability and behavior changes, eventually causing loss of independent function.

Age is the greatest risk factor for developing Alzheimer's disease, however, **it is not a normal part of aging**.

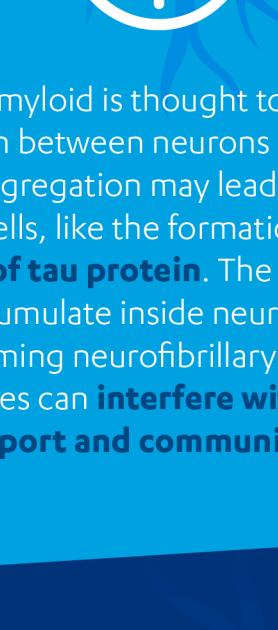
ESTIMATED DEMENTIA GLOBAL PREVALENCE³



IMPACT & SYMPTOMS



Alzheimer's disease mostly affects adults aged 65+, but early-onset Alzheimer's disease can present at younger ages.²



Symptoms of the disease often begin with memory loss and worsen with disease progression.⁶



Loss of directional awareness

Impaired decision making



Difficulty concentrating and multitasking



Having trouble remembering the names for people and everyday objects



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors



Impaired decision making



Changes in personality, mood, and social behaviors

Alzheimer's Disease: A Progressive Brain Disorder that Impacts Mental and Cognitive Functions

References

- 1** World Health Organization. Dementia. Available at: <https://www.who.int/news-room/fact-sheets/detail/dementia>. Accessed June 30, 2021.
- 2** Alzheimer's Association. Alzheimer's and Dementia. What is Alzheimer's? Available at: <https://www.alz.org/alzheimers-dementia/what-is-alzheimers>. Accessed November 4, 2021.
- 3** Alzheimer's Disease International. Resource. Numbers of People With Dementia Worldwide. Available at: <https://www.alzint.org/resource/numbers-of-people-with-dementia-worldwide/>. Accessed November 4, 2021.
- 4** National Library of Medicine. Economic Burden of Alzheimer Disease and Managed Care Considerations. Available at: <https://pubmed.ncbi.nlm.nih.gov/32840331/>. Accessed November 4, 2021.
- 5** Bright Focus Foundation. Alzheimer's. Alzheimer's Disease: Facts & Figures. Available at: <https://www.brightfocus.org/alzheimers/article/alzheimers-disease-facts-figures>. Accessed November 4, 2021.
- 6** Alzheimer's Association. Alzheimer's and Dementia. 10 Early Signs and Symptoms of Alzheimer's. Available at: https://www.alz.org/alzheimers-dementia/10_signs. Accessed November 4, 2021.
- 7** National Institute on Aging. Health Information. What Happens to the Brain in Alzheimer's Disease? Available at: <https://www.nia.nih.gov/health/what-happens-brain-alzheimers-disease>. Accessed July 16, 2021.
- 8** National Institute on Aging. Health Information. How Is Alzheimer's Disease Diagnosed? Available at: <https://www.nia.nih.gov/health/how-alzheimers-disease-diagnosed>. Accessed November 4, 2021.