

Executive Summary

Patient: John Smith (45, M)
Patient ID: 1234
Age at Scan: 45
Scan ID: 930032324
Date of Scan: Jun 15, 2023
Branch Name: Clinic Lumen
www.brainkey.ai

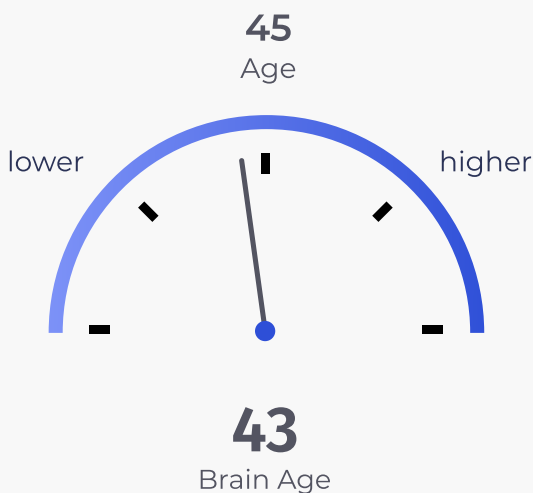


Summary

John Smith, your BrainKey Report includes your brain statistics extracted from your MRI scan data as well as recommendations to maintain brain health. Your brain statistics include the summary score, **“BrainAge,” as well as brain volume.** You’ll also find information on how your results compare to the average population and what brain function is related to each region.

Summary Score: MRI-based BrainAge

Our bodies change as we age, and therefore also our brains. Your BrainAge Summary Score is a measure of the biological age of your brain, i.e. how young or old your brain is relative to other people your age and gender. BrainKey calculates your score (at the time your scan was done) from your MRI based on a statistical analysis of your brain regions.



Age: 45
Brain Age: 43
Brain Age - Age: -2

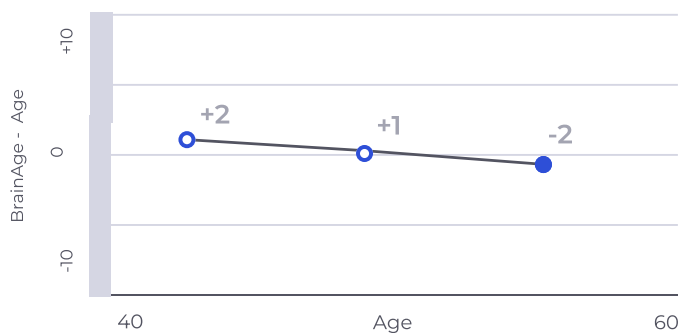
John Smith, your computed BrainAge of 43 years is currently **lower** than your age of 45 years by **2 years.**

A BrainAge within ± 7 years of your age is normal. A BrainAge that is close to or less than your age is optimal.

An increased BrainAge compared to your age is associated with a higher risk to develop neurodegenerative disease. **Your BrainAge indicates that your Neurodegenerative Risk is relatively low.**

Brain Age Over Time

in the typical range for men your age



This is a graph showing your Brain Age at different time points.