



## What is NeuroQuant?

NeuroQuant is an FDA approved tool that aids clinicians in the workup and diagnosis of patients presenting with symptoms relating to memory and cognition. It provides an objective measure of brain volume, specifically the volume of brain structures commonly damaged by Alzheimer's Disease. It then compares these volumes to a national database of patients of the same age, sex and skull size who have healthy brains.

With this information, NeuroQuant provides you and your healthcare team a very valuable tool in the workup for patients who have mild, moderate or severe cognitive impairment.

NeuroQuant can increase the confidence that the symptoms are due to neuronal loss, rather than other possibilities including medication side effects, anxiety/depression, sleep apnea, or nutritional deficiency, among others.

## Why choose IMI?

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### Answers

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### Confidence

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### Excellent Service

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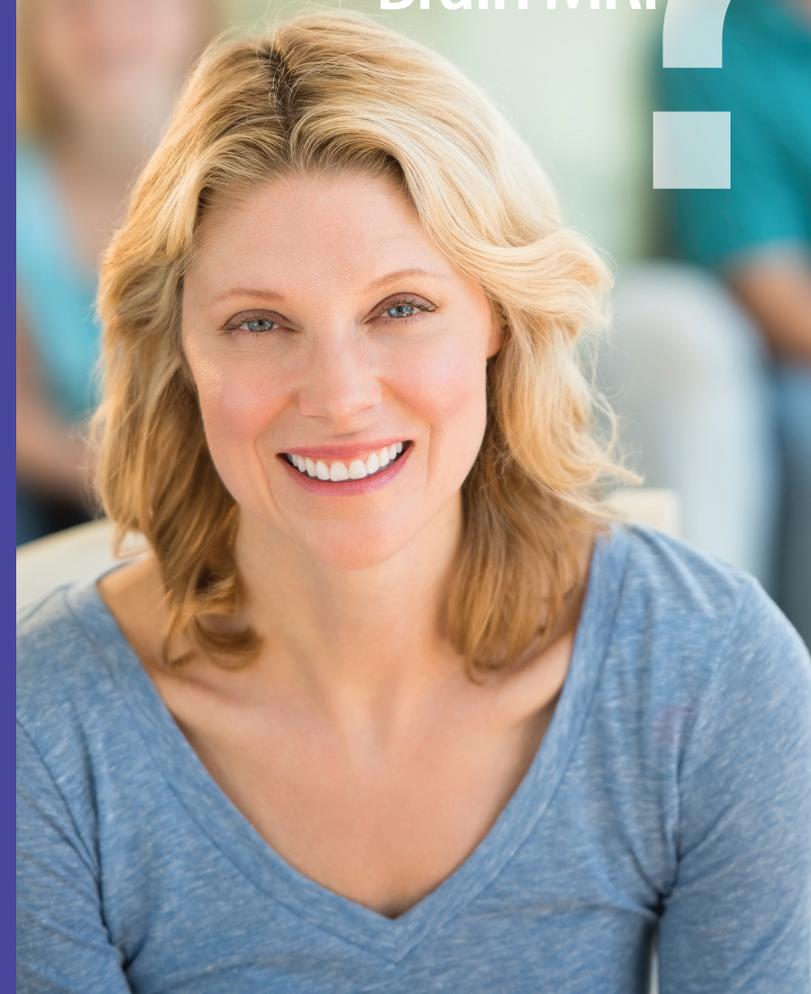


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# What is NeuroQuant?

## Brain MRI



# Why choose NeuroQuant?

## Memory Changes and Memory Loss

Memory changes and memory loss may be caused by changes in brain anatomy, such as neurodegeneration and brain shrinkage (atrophy). NeuroQuant helps physicians detect and measure changes in the brain anatomy.

Your physician may order an MRI to make an accurate assessment of memory loss. NeuroQuant uses the images from the MRI scan to measure the volume of certain brain structures, which are important in the assessment of memory loss causes.

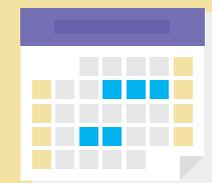
## Features and Benefits



Provides volumetric measurements of brain structures and compares the volumes to a normative database adjusted for age, gender and intracranial volume



Provides clinicians with objective data to help in the assessment of patients' prognoses and clinical courses



Helps physicians identify and assess neurodegeneration in its earliest stages to aid in treatment and lifestyle planning for patients



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