

FREQUENTLY ASKED QUESTIONS

Neuropsychological testing is a necessary part of your physician's treatment recommendations and plan of care for you. A Neuropsychological testing is a "road map" of our brain that is conducted by a Licensed Psychologist. This testing typically takes 3-6 hours, but breaks are provided throughout. It is best to bring a family member, friend, or caregiver with you on the day of testing.

1) Q: *What is a neuropsychological test?*

A: It is a "road map" of your brain and uses standardized assessments to determine your:

- Attention
- Problem solving
- Memory
- Language
- IQ
- Visual-Spatial skills
- Academic skills
- Social-emotional functioning

2) Q: *What is the purpose of a neuropsychological test?*

A: This comprehensive assessment of the brain can hint at cognitive problems if you have experienced a:

- Stroke
- Traumatic Brain Injury
- Seizures
- Memory loss
- Dementia

It is often used to diagnose or evaluate people for learning and developmental disorders such as:

- ADHD
- Dyslexia
- Language disorders

There are also mood disorders that can be evaluated with this testing, such as:

- Anxiety & Depression
- Bipolar Disorder
- Schizophrenia

3) Q: *How do I prepare for a neuropsychological test?*

A: Come with a family member, friend, or caregiver for the intake session.

Bring any hearing aids, visual aids, or glasses.

Take prescribed medications i.e. memory medications if already prescribed, or psychiatric medication.

4) Q: *What happens during the test?*

A: A technician who works with the neuropsychologist will conduct the tests with you.

Review your medical history

Interview with someone close to you (family/friend/caregiver)

The family/friend/caregiver will provide helpful information for the patient's session.

5) Q: *What happens after the test?*

A: The neuropsychologist will review the results and provide a report.

The report can take several weeks to complete, on average 3-4 weeks.

The report will be sent to your referring provider.

You will follow up with your provider and/or neurologist to interpret the results and discuss the next steps in your plan of care.

There may be potential for additional diagnostic testing depending on what the report reveals, such as a CT or MRI.

6) Q: *What are the benefits of this test?*

A: The testing may assist with your diagnosis. It may not always provide a conclusive diagnosis, but the assessment helps with identifying what services and accommodations a patient may need for support.

7) Q: *What are the risks associated with this test?*

A: It can affect an occupation if you are actively practicing medicine, law, or commercial license.

8) Q: *When should I call my healthcare provider?*

A: If you have not been scheduled with your medical provider or neurologist within 4-6 weeks after completing the neuropsychological testing, please call.

9) Q: *Why does the neuropsychologist use Artificial Intelligence (AI) to record the clinical interview?*

A: The neuropsychologist may use an ambient AI scribe technology. The purpose of this recording is to generate accurate medical documentation, allowing your provider to focus entirely on your care, which can improve patient outcomes and reduce the time spent on documentation. The Ambient Scribe will not render a clinical diagnosis, treatment planning, or recommendations for your care.

10) Q: *What happens with the recording after my evaluation?*

A: All recordings will be securely stored in a US based healthcare-secure cloud environment. Access to these recordings will be restricted to authorized personnel within the Health System, and the recordings will be retained according to the Health System's data retention policies. The recordings and resulting

documentation will be managed in a manner consistent with the Health Insurance Portability and Accountability Act (“**HIPAA**”).

For more information on neuropsychological testing, please see the links below:

- <https://my.clevelandclinic.org/health/disgnosis/4893-neuropsychological-testing-assessment>
- <https://www.webmd/brain/neuropsychological-test>
- <https://www.ncbi.nlm.nih.gov/books/NBK513310/>