

## Informative Insights.

Synuclein (sin-NEW-klee-in) is a naturally occurring protein involved in motor function, but this protein can sometimes “**misfold**” and **bind together** in the brain into clumps called **Lewy bodies**. As Lewy bodies build up, they cause damage and disrupt normal brain function, especially in areas that control movement, thinking, memory, and mood.

**Lewy bodies are the key factor in the development of many disorders, including:**

- Parkinson’s disease
- Alzheimer’s disease with Lewy body pathology
- Dementia with Lewy bodies
- Multiple system atrophy



**SAAmplify-αSYN** is an innovative test that accurately detects the misfolded form of synuclein, called **α-synuclein**, in cerebrospinal fluid (CSF). CSF provides the most accurate information about what is happening in your brain and is **the gold standard** for diagnosis.

The test is available by prescription only.

### WHY IS MY DOCTOR RECOMMENDING THIS TEST?

There are many causes of cognitive and movement disorders, and an accurate diagnosis is key to getting the right treatment and care. Because these disorders are diagnosed largely by evaluating symptoms, when symptoms aren’t typical, overlap, or are in the early stages, it’s challenging for your doctor to provide an accurate diagnosis.

**The only way to know if you have α-synuclein is with a biological test like SAAmplify-αSYN.** The test results give your doctor insights that can help you get personalized care based on your biology.

For many patients, knowing early may mean getting treatments that help slow progression, lessen symptoms, and improve quality of life.

## WHAT ARE THE STEPS IN THE TESTING PROCESS?



### Sample is Drawn

Lumbar puncture is a routine procedure during which a small amount of CSF is extracted. Local anesthesia is used, and it is generally not considered painful.



### Testing is Performed

Your sample is sent to the Amprion lab, where it will be tested. Amprion sends a test result report to your doctor within approximately three weeks.



### Talk to Your Doctor

Your doctor will use the biological insights provided by the SAAmplify-aSYN test to help develop a diagnosis and treatment plan that is right for you.

## IS THE TEST COVERED BY PRIVATE INSURANCE OR MEDICARE?

- SAAmplify-aSYN is a groundbreaking new test, so your health insurance company, Medicare, or Medicaid may not yet cover the cost.
- Since each plan has specific benefits and deductibles, our billing team will explain your coverage, co-pay, and options. At your request, we will work with your insurance to achieve the best outcome.
- Self-pay and financing options are available, and a financial assistance program is available for patients who need it.



Amprion is committed to ensuring that every patient can access the SAAmplify-aSYN Test, so our support team will help you find the best coverage solution to minimize your out-of-pocket costs, if any.



**(858) 461-6338, ext. 3 for help from an Amprion reimbursement specialist**



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