

Do You Have Parkinson's Disease?



The National Institutes of Health (NIH) in Bethesda, Maryland seeks volunteers with Parkinson's disease to be part of a clinical research study about whether N-Acetylcysteine (NAC) has a particular effect on brain chemistry in patients with Parkinson's disease. Researchers are evaluating whether NAC can protect the nerve cells in the brain that control movement.

Study information:

- You will have a screening visit and we will review your medical history, do a physical examination, and perform blood work to determine your eligibility for the study.
- If found to be eligible to participate, you will have a 4-8 day inpatient stay.
- During your stay you will take NAC by mouth for about 2 days.
- Before and after taking NAC, you will have a lumbar puncture (spinal tap).
- All study-related tests and procedures are provided at no cost.
- Compensation will be provided as well as U.S. travel to and from the NIH for the inpatient stay.

You may qualify if you:

- Are at least 18 years old
- Have been diagnosed with Parkinson's disease within the past 5 years
- Are taking a type of drug called an MAO inhibitor (e.g., Azilect, Eldepryl)
- Are able to provide consent

You may not qualify if you:

- Are taking levodopa in any form
- Are unable to travel to the NIH Clinical Center located in Bethesda, MD
- Know you have an allergy to NAC

Study location: The NIH Clinical Center is *America's research hospital* and is located in Bethesda, Maryland on the Metro red line (Medical Center stop).



National Institute of
Neurological Disorders
and Stroke

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For more information:

Call: **1-800-411-1222** (TTY 1-866-411-1010)

Visit: <https://go.usa.gov/xXSsQ>

NIH study #17-N-0076