



Borders Airway Protection Research Lab

Boston University

Advancing Health Through Research

Participate in a study on strength, aging, and airway protection in Parkinson's disease.



The goal of this study is to understand how physical strength and aging impact airway protection in Parkinson's disease.

WHO CAN PARTICIPATE?

Adults aged 45 years and older with a diagnosis of Parkinson's disease, who can attend one 60-90 minute in-person visit to Boston University.



WHAT DOES THE STUDY INVOLVE:



Swallowing Evaluation

We will assess swallowing using a small camera through the nose (FEES) while you consume foods and liquids.



Coughing Evaluation

We will ask you to cough into a facemask to assess its strength.



Strength and Walking Tests

We will assess your muscle strength and balance during walking.



Questionnaires

You will complete different questionnaires related to your health.

DID YOU KNOW?

Swallowing problems are common in Parkinson's disease and may not always be noticeable.



When swallowing is not working well, food and liquids can enter the airway (lungs) without immediate symptoms.

Swallowing problems can increase the risk of chest infections, like pneumonia.

WHY PARTICIPATE?

Advance Research: Help us identify better treatments for Parkinson's disease.

Personal Impact: Evaluations may help identify problems and support long-term health.

Innovative Approaches: Access cutting-edge research to enhance airway protection and health.

Interested In Participating?



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