

Research Study

Huntington's disease Research Opportunity

Rush University Medical Center

Armour Academic Facility
Suite 505
Chicago, IL 60612

Jelke Building
Suite 871
1750 W. Harrison Street
Chicago IL, 60612

What	<p>We are researching brain activation during cognitive, balance, and walking assessments in people with Huntington's disease.</p> <p>You will be asked to:</p> <ul style="list-style-type: none"> - Have your balance and walking tested while wearing multiple sensors on the outside of your clothing and a brain imaging cap - Perform a series of thinking tasks and functional balance tests - Have a short neurological examination - Receive an MRI within two months of your initial research visit
Who	<p>Males and females at least 30 years of age with a clinical diagnosis of Huntington's disease</p>
Length	<p>Testing will last approximately 3.5 hours + 1 hour MRI and can be completed in one visit, or split into two.</p>
Requirements	<p>Participants must:</p> <ul style="list-style-type: none"> - Have a clinical diagnosis of manifest Huntington's disease (with ≥ 40 CAG repeats) - Be ≥ 30 years of age - Have the ability to :1) Balance and ambulate unaided for 5 minutes and 2) Follow step-by-step directions. <p>Participants must Not:</p> <ul style="list-style-type: none"> - Have had any lower limb orthopedic surgery within the past year. - Have any other neurological/musculoskeletal disorders that affect balance or gait. - Have a history of significant head trauma.
Compensation	<p>Individuals will receive a \$100 gift card for their participation</p>
Sign up	<p>Email Nicollette Purcell directly at Nicollette_L_purcell@rush.edu.</p>