

## Web-based Automated Imaging Differentiation of Parkinsonism

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** 18 years and over

This study is NOT accepting healthy volunteers

**Inclusion Criteria:**

1. Adults 40-80 years old 2. Diagnosed with progressive supranuclear palsy or multiple system atrophy

---

**Exclusion Criteria:**

1. People who have an implanted electrical device such as a cardiac pacemaker, ICD or neurostimulator, or a metal aneurysm clip. 2. History of metalworking involving cutting processes such as grinding, filing, shaving, and threading 3. People who are claustrophobic 4. Women who are pregnant or breast feeding

### Conditions & Interventions

**Conditions:**

Brain & Nervous System

**Keywords:**

Neurological Disorder, Movement Disorder, Progressive Supranuclear Palsy, Multiple System Atrophy, Clinics and Surgery Center (CSC)

### More Information

**Description:** The purpose of this study is to test the performance of the wAID-P across 21 sites in the Parkinson Study Group. Each site will perform imaging, clinical scales, diagnosis, and will upload the data to the web-based software tool. The clinical diagnosis will be blinded to the diagnostic algorithm and the imaging diagnosis will be compared to the movement disorders trained neurologist diagnosis.

**Study Contact:** Marina Bryants - bryan371@umn.edu

**Principal Investigator:** Paul Tuite

**IRB**

**Number:** SITE00001154

---

Thank you for choosing StudyFinder. Please visit <http://studyfinder.umn.edu> to find a Study which is right for you and contact [sfinder@umn.edu](mailto:sfinder@umn.edu) if you have questions or need assistance.