

## A longitudinal study of imaging biomarkers in amyotrophic lateral sclerosis (ALS) and primary lateral sclerosis (PLS)

**Status:** Recruiting

### Eligibility Criteria

**Sex:** Male or Female

**Age Group:** 18 years and over

This study is NOT accepting healthy volunteers

**Inclusion Criteria:**

- 21 to 75 years old - diagnosis of possible, laboratory-supported probable, probable, or definite ALS or PLS

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**Exclusion Criteria:**

- other neurodegenerative diseases (Parkinson disease, Alzheimer's disease, etc). - inability to undergo MRI scanning - needs assistance to walk or climb stairs

### Conditions & Interventions

**Conditions:**

Brain & Nervous System, Rare Diseases

**Keywords:**

ALS, Amyotrophic Lateral Sclerosis, Primary Lateral Sclerosis

### More Information

**Description:** The purpose of the study is to test new biomarkers of amyotrophic lateral sclerosis (ALS) and primary lateral sclerosis (PLS) using MRI scans at 3 tesla (3T). Identifying biomarkers of a disease can lead to a better understanding of the disease as well as improved treatments.

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**IRB**

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