

# D - Neuro - Amyotrophic Lateral Sclerosis (ALS)

Please complete the survey below.

Thank you!

## 1. Gold Standard Diagnosis

Does the participant have Amyotrophic Lateral Sclerosis (ALS)?

- ☐ Yes  
☐ No  
☐ Not certain

How was this diagnosis confirmed? (Check all that apply)

- ☐ Progressive motor impairment documented by history or repeated clinical assessment, preceded by normal motor function  
☐ Presence of UMN and LMN signs in at least 1 body region (with UMN and LMN dysfunction noted in the same body region if only one body region is involved) or LMN dysfunction in at least 2 body regions  
☐ Investigations excluding other disease processes

## Does the participant meet the diagnostic criteria for Amyotrophic Lateral Sclerosis (ALS) based on:

(1) Progressive motor impairment documented by history or repeated clinical assessment, preceded by normal motor function;

- ☐ Yes  
☐ No  
☐ Not certain

(2) presence of UMN and LMN signs in at least 1 body region (with UMN and LMN dysfunction noted in the same body region if only one body region is involved) or LMN dysfunction in at least 2 body regions;

- ☐ Yes  
☐ No  
☐ Not certain

(3) investigations excluding other disease processes.

- ☐ Yes  
☐ No  
☐ Not certain

Does the participant meet the diagnostic criteria for Amyotrophic Lateral Sclerosis (ALS) based on the criteria above?

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## 2. Type of ALS

Specify the type of ALS in the participant:

- ☐ Sporadic ALS  
☐ Familial ALS  
☐ Spinal/limb-onset ALS  
☐ Bulbar-onset ALS

If you selected "Familial ALS", please specify the genetic mutation if known:

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### 3. Etiology

What is the suspected or known etiology of ALS in the participant?

- ☐ Genetic factors  
☐ Environmental factors

Genetic Factors

- ☐ C9orf72 mutation  
☐ SOD1 mutation  
☐ Other genetic factors

If you selected "Other genetic factors", please specify:

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If you selected "Environmental factors", please specify:

\_\_\_\_\_

### 4. Clinical Presentation

Describe the clinical features and symptoms of ALS in the participant:

- ☐ Upper Motor Neuron Signs (e.g., spasticity, hyperreflexia)  
☐ Lower Motor Neuron Signs (e.g., muscle weakness, atrophy, fasciculations)  
☐ Bulbar Symptoms (e.g., dysarthria, dysphagia)  
☐ Respiratory Involvement

### 5. Disease Progression

Please provide information on the current stage and progression of ALS:

- ☐ Early Stage  
☐ Intermediate Stage  
☐ Advanced Stage

### 6. Neurological Assessment

**Please provide results from relevant neurological assessments:**

Revised ALS Functional Rating Scale (ALSFRS-R) score:

\_\_\_\_\_

Forced Vital Capacity (FVC) percentage (if measured):

\_\_\_\_\_

Other neurological assessment (please specify):

\_\_\_\_\_

### 7. Imaging and Diagnostic Tests

Electromyography (EMG) and Nerve Conduction Studies (NCS):

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Magnetic Resonance Imaging (MRI) of the brain and spinal cord:

Lumbar Puncture (if performed, specify findings):

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Genetic testing (if applicable, specify results):

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Other diagnostic tests (please specify):

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## 8. Treatment and Management

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Has the participant undergone any treatment or interventions for ALS?

- ☐ Yes  
☐ No

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Yes

- ☐ Medications  
☐ Supportive Care

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Medications (if applicable):

- ☐ Riluzole  
☐ Edaravone  
☐ Sodium phenylbutyrate/taurursodiol  
☐ Tofersen  
☐ Symptomatic treatment (e.g., for spasticity, pain)  
☐ Other

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If you selected "Other", please specify:

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Supportive Care:

- ☐ Physical therapy  
☐ Occupational therapy  
☐ Speech therapy  
☐ Respiratory support (e.g., non-invasive ventilation)  
☐ Nutrition and swallowing support  
☐ Psychotherapy  
☐ Other

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If you selected "Other", please specify:

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