**Neurological Exam** Participant ID:

**Examiner Checklist/Notes** Acrostic:

Examiner ID: 

Visit Date:  /  / 

1. **Extraocular Movements**

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

Abnormal:

Notes:

1. **Visual Field**

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

Abnormal:

Notes:

1. **Coordination: Action Tremor (Upper Body)**

*Finger-nose-finger*

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

Abnormal:

Notes:

1. **Tongue Protrusion and Atrophy**

Normal

|  |  |
| --- | --- |
| *left* | *right* |

Abnormal:

Notes:

1. **Facial Movement**

*Wrinkle forehead*

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

Abnormal:

Notes:

*Smile*

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

Abnormal:

Notes:

1. **Facial: Motor/Sensory**

|  |  |  |
| --- | --- | --- |
| *LEFT* | Normal | Abnormal |
| *V1* |  |  |
| *V2* |  |  |
| *V3* |  |  |

|  |  |  |
| --- | --- | --- |
| *RIGHT* | Normal | Abnormal |
| *V1* |  |  |
| *V2* |  |  |
| *V3* |  |  |

Notes:

Bell’s palsy: \_\_\_\_\_ *yes* \_\_\_\_\_ *no*

1. **Apraxia**

Body or one side neglect: \_\_\_\_\_ *left* \_\_\_\_\_ *right* \_\_\_\_\_ *none*

1. **Motor: Muscle Strength (Upper Body)**

Notes:

Muscle wasting:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Fasciculation:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Chorea:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Myoclonus:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

|  |  |  |
| --- | --- | --- |
|  | Left | Right |
| *Neck* |  |  |
| *Shoulders* |  |  |
| *Arm abduction* |  |  |
| *Elbow flexion* |  |  |
| *Elbow extension* |  |  |
| *Wrist flexion* |  |  |
| *Wrist extension* |  |  |
| *Fingers* |  |  |

*Scale 0-5*

1. **Tremor (Posture & Resting)**

*Hands out in front of them prone*

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

|  |  |  |  |
| --- | --- | --- | --- |
|  | Right arm | Left arm | Legs/ Rest Body |
| *Resting tremor* |  |  |  |
| *Action tremor* |  |  |  |
| *Postural tremor* |  |  |  |

Abnormal:

Notes:

1. **Coordination: Rapid Movements**

Notes:

Ataxia: \_\_\_\_*yes* \_\_\_\_\_*no*

|  |  |  |
| --- | --- | --- |
|  | Left | Right |
| *Move fingers* |  |  |
| *Pronate/supinate forearms* |  |  |
| *Make fist/open bilaterally* |  |  |

1. **Motor: Muscle Strength (Lower Body)**

Notes:

Muscle wasting:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Fasciculation:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Chorea:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Myoclonus:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

|  |  |  |
| --- | --- | --- |
|  | Left | Right |
| *Hip flexion* |  |  |
| *Hip extension* |  |  |
| *Knee flexion* |  |  |
| *Knee extension* |  |  |
| *Ankle flexion* |  |  |
| *Ankle extension* |  |  |

*Scale 0-5*

1. **Roll Joints**

Notes:

|  |  |  |
| --- | --- | --- |
|  | Normal | Abnormal |
| *RUE* |  |  |
| *LUE* |  |  |
| *RLE* |  |  |
| *LLE* |  |  |

1. **Reflexes**

Notes:

|  |  |  |
| --- | --- | --- |
|  | Left | Right |
| *Bicep* |  |  |
| *Tricep* |  |  |
| *Knee* |  |  |
| *Ankle* |  |  |

*Scale 0-4*

1. **Coordination: Action Tremor (Lower Body)**

*Heel tapping*

Normal

|  |  |  |
| --- | --- | --- |
| *left* | *right* | *both* |

Abnormal:

Notes:

1. **Posture**

Notes:

|  |  |
| --- | --- |
|  | +/- |
| *Normal* |  |
| *Lordosis* |  |
| *Kyphosis* |  |
| *Scoliosis* |  |
| *Parkinsonian* |  |

1. **Pull Test**

Normal

Abnormal

Notes:

1. **Ambulation**

Normal

Abnormal

Festination:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Limited arm swing:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Turns *en bloc*:

\_\_\_\_\_ *yes* \_\_\_\_\_ *no*

Notes:

1. **Balance**

Normal

Abnormal

Notes:

General Observations:

Muscle Strength Rating Scale:

* 0 = no contraction
* 1 = barely detectable flicker or trace of contraction
* 2 = active movement with gravity eliminated (horizontal motion is seen)
* 3 = active movement against gravity
* 4 = active movement against gravity and some resistance
* 5 = active movement against full resistance – this is normal.

Reflexes Rating Scale:

* 0=absent reflex, no response
* 1=diminished, low normal (brought out with reinforcement = Jendrassik maneuver)
* 2=normal, average
* 3=brisker than average, possibly but not necessarily indicative of disease
* 4=hyperactive with clonus