

## D - Neuro - Parkinson's Disease

Record ID

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### 1. Gold Standard Diagnosis

**Does the patient meet the diagnostic criteria for Parkinson's Disease (Parkinsonism) based on presence of:**

Category 1 - Parkinsonism

- ☐ Bradykinesia
- ☐ Tremor
- ☐ Rigidity

Category 1 Criteria Met

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Category 2 - Exclusion criteria

- ☐ Cerebellar abnormalities
- ☐ Supranuclear gaze palsy
- ☐ Diagnosis of behavioral variant of frontotemporal dementia or primary progressive aphasia within 5 years of disease onset
- ☐ Parkinsonian features restricted to the lower limbs for more than 3 years
- ☐ Treatment with a dopamine receptor blocker or dopamine depleting agent consistent with drug-induced parkinsonism
- ☐ Absence of a response to high-dose levodopa despite at least moderate disease severity
- ☐ Cortical sensory loss, clear limb ideomotor apraxia, or progressive aphasia
- ☐ Normal functional imaging of the dopaminergic system ("DAT scan")
- ☐ Diagnosis of alternative condition causing parkinsonism which could be causing the symptoms

Category 2 Criteria Met

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Category 3 - Supportive criteria

- ☐ Clear beneficial response to dopaminergic therapy
- ☐ Presence of levodopa-induced dyskinesia
- ☐ Rest tremor of a limb
- ☐ The presence of either olfactory loss or cardiac sympathetic denervation on MIBG scintigraphy (although the latter is rarely done in current practice)

Category 3 Criteria Met

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Does the patient meet the diagnostic criteria for Parkinson's Disease (Parkinsonism) based on the criteria above?

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## 2. Disease Type

Specify the subtype of Parkinson's Disease in the patient:

- ☐ Idiopathic Parkinson's Disease (IPD)
- ☐ Multiple System Atrophy (MSA)
- ☐ Progressive Supranuclear Palsy (PSP)
- ☐ Corticobasal Degeneration (CBD)
- ☐ Dementia with Lewy Bodies (DLB)
- ☐ Other Parkinsonism or Atypical Parkinsonism
- ☐ Not Sure / Undetermined

If you selected "Other Parkinsonism or Atypical Parkinsonism", please specify:

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## 3. Etiology

What is the suspected or known etiology of Parkinson's disease in the patient?

- ☐ Idiopathic (unknown cause)
- ☐ Familial Parkinson's Disease
- ☐ Environmental factors

If you selected "Familial Parkinson's Disease", please specify the genetic mutation if known:

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If you selected "Environmental Factors", please specify if known:

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## 4. Disease Severity

What is the current stage/severity of Parkinson's disease in the patient?

• Hoehn and Yahr Scale:

- ☐ Stage 1 (Unilateral involvement only)
- ☐ Stage 2 (Bilateral involvement without impairment of balance)
- ☐ Stage 3 (Bilateral involvement with mild to moderate impairment of balance)
- ☐ Stage 4 (Severe disability but still able to walk or stand unassisted)
- ☐ Stage 5 (Wheelchair-bound or bedridden unless aided)

## 5. Motor Assessment

Please provide scores or results from validated cognitive assessment tools:

- ☐ Unified Parkinson's Disease Rating Scale (UPDRS)
- ☐ Other motor assessment tool

Unified Parkinson's Disease Rating Scale (UPDRS)

- ☐ Part I (Intellectual function, mood, behavior) score
- ☐ Part II (Activities of daily living) score
- ☐ Part III (Motor Examination) score
- ☐ Part IV (Motor complications) score

Part I (Intellectual function, mood, behavior) score:

\_\_\_\_\_

Part II (Activities of daily living) score:

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Part III (Motor Examination) score:

\_\_\_\_\_

Part IV (Motor complications) score:

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If you selected "Other motor assessment tool", please specify:

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## 6. Non-Motor Symptoms

Are there significant non-motor symptoms associated with Parkinson's disease in the patient?

- ☐ Yes  
☐ No

If you selected "Yes", please specify:

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## 7. Treatment Obtained

Has the patient undergone any treatment for Parkinson's disease?

- ☐ Yes  
☐ No

Yes

- ☐ Medications  
☐ Non-pharmacological interventions

Medications:

- ☐ Levodopa  
☐ Dopamine agonists  
☐ MAO-B inhibitors  
☐ Amantadine  
☐ Other

If you selected "Other", please specify:

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Non-pharmacological interventions:

- ☐ Physical therapy  
☐ Occupational therapy  
☐ Speech therapy  
☐ Deep Brain Stimulation (DBS) therapy  
☐ Other

If you selected "Other", please specify:

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