



DBS Fast Track Network of Referring Physicians

“Every Parkinson’s Patient Who Needs DBS Should Have DBS”

***Please take 3-5 minutes and fill out this questionnaire and fax it to us at 352-273-5575 c/o Dr. Okun**

We will review the consult within 24 hours and schedule the patient for an appointment in 1-6 weeks (as soon as insurance is verified if the patient has insurance).

Patient Name: _____

Patient Home Contact Phone Number(s):

Patient Insurance:

Referring Physician Name:

Referring Physician Address/City:

Referring Physician/Health Care Provider Phone Number:

Referring Physician Fax Number:

Appendix for article: Okun, et. al., Development and Initial Validation of a Screening Tool for Parkinson’s Disease Surgical Candidates, Neurology, 2004.

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Florida Surgical Questionnaire for Parkinson Disease (FLASQ-PD)

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Date of Evaluation: _____

Please verify a diagnosis of idiopathic PD by assuring your patient meets the UK Brain Bank Criteria (Hughes, et. al.):

A. Diagnosis of Idiopathic Parkinson's Disease

Diagnosis 1: Is Bradykinesia present? Yes/No (Please circle response)

Diagnosis 2: (check if present):

- Rigidity (Stiffness in arms, leg, or neck)
- 4-6 Hertz resting tremor
- Postural instability not caused by primary visual, vestibular, cerebellar, proprioceptive dysfunction

Does your patient have at least 2 of the above? Yes/No (Please circle response)

Diagnosis 3: (check if present):

- Unilateral onset
- Rest tremor present
- Progressive disorder
- Persistent asymmetry affecting side of onset most
- Excellent response (70-100%) to levodopa
- Severe levodopa induced dyskinesia
- Levodopa response for 5 years or more
- Clinical course of 5 years or more

Does your patient have at least 3 of the above? Yes/No (Please circle response)

(“Yes” answers to all 3 questions above suggest the diagnosis of idiopathic PD)

B. Findings Suggestive of Parkinsonism Due to a Process Other Than Idiopathic PD

Primitive Reflexes

1- RED FLAG – presence of a grasp, snout, root, suck, or Myerson's sign
N/A – not done/unknown

Presence of supranuclear gaze palsy

1- RED FLAG – supranuclear gaze palsy present
N/A – not done/unknown

Presence of ideomotor apraxia

1- RED FLAG – ideomotor apraxia present
N/A – not done/unknown

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Presence of autonomic dysfunction

1- RED FLAG - presence of new severe orthostatic hypotension not due to medications, erectile dysfunction or other autonomic disturbance within the first year or two of disease onset

N/A – not done/unknown

Presence of a wide based gait

1- RED FLAG – wide based gait present

N/A – not done/unknown

Presence of more than mild dementia

1- RED FLAG – frequently disoriented or severe cognitive difficulties or severe memory problems, or anomia

N/A – not done, not known

Presence of severe psychosis

1- RED FLAG – presence of severe psychosis, refractory to medications

N/A – not done, not known

History of unresponsiveness to levodopa

1- RED FLAG- Parkinsonism is clearly not responsive to levodopa, or patient is dopamine naïve, or patient has not had a trial of levodopa

N/A – not done, not known

(Any of the “FLAG’s” above may be contraindications to surgery)

C. Patient Characteristics (*Circle the one best answer that characterizes your Parkinson’s Disease Surgical Candidate*):

1. Age:

0 - >80

1 – 71-80

2 – 61-70

3 - <61

2. Duration of Parkinson’s symptoms:

0 - <3 years

1 – 4-5 years

2 - >5 years

3. On-Off fluctuations (medications wear off, fluctuate with dyskinesia and akinesia)?

0 – no

1 – yes

4. Dyskinesias

0 – none

1 - <50% of the time

2 - >50% of the time

5. Dystonia

0 – none

1 - <50% of the time

2- >50% of the time

General Patient Characteristics Subscore _____

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D. Favorable/Unfavorable Characteristics

6. Gait Freezing

- 0 – not responsive to levodopa during the best “on”
- 1 – responsive to levodopa during the best “on”
- NA – not applicable

7. Postural Instability

- 0 – not responsive to levodopa during the best “on”
- 1 – responsive to levodopa during the best “on”
- NA – not applicable

8. Warfarin or other blood thinners

- 0 – on warfarin or another blood thinner besides antiplatelet therapy
- 1 – not on warfarin or another blood thinner besides antiplatelet therapy

9. Cognitive function:

- 0 - memory difficulties or frontal deficits
- 1 – no signs or symptoms of cognitive dysfunction

10. Swallowing function

- 0 – frequent choking or aspiration
- 1 - occasional choking
- 2 - rare choking
- 3 - no swallowing difficulties

11. Continence

- 0- incontinent of bowel and bladder
- 1- incontinent of bladder only
- 2- no incontinence

12. Depression

- 0 – severe depression with vegetative symptoms
- 1 – treated, moderate depression
- 2 – mild depressive symptoms
- 3 – no depression

13. Psychosis:

- 0 – frequent hallucinations
- 1 – occasional hallucinations- probable medication-related
- 2 – no hallucinations

Favorable/Unfavorable Characteristics Subscore _____

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E. Medication Trials *(circle the best answer)*

- 14. Historical response to levodopa:
 - 0 uncertain historical response to levodopa, or no trial of levodopa
 - 1 – history of modest improvement with levodopa
 - 2 – history of marked improvement with levodopa
- 15. Trial of Sinemet (Carbidopa/Levodopa or Madopar or equivalent):
 - 0 – No Trial or less than three times a day
 - 1 – Sinemet three times a day
 - 2 – Sinemet four times a day
 - 3 – Sinemet greater than four times a day
- 16. Trial of Dopamine Agonist:
 - 0 – No Trial or less than three times a day
 - 1 – Dopamine Agonist three times a day
 - 2 – Dopamine Agonist four times a day
 - 3 – Dopamine Agonist greater than four times a day
- 17. Trial of Sinemet Extender
 - 0 – No Trial
 - 1 - Trial of either tolcapone or entacapone
- 18. Trial of a combination of sinemet or equivalent with a dopamine agonist
 - 0 – No trial
 - 1 – Trial of sinemet or equivalent with a dopamine agonist

Medication Trial Subscore: _____

FLASQ-PD Scoring:

- A. Met Diagnostic Criteria of Idiopathic PD: Yes/No
- B. Contraindications (FLAGS) Subscore: _____ (8 possible- any flags=likely not a good candidate)
- C. General Characteristics Subscore _____ (10 possible)
- D. Favorable/Unfavorable Characteristics Subscore: _____ (14 possible)
- E. Medication Trial Subscore _____ (10 possible)

Total Scale Score (C+D+E): _____ (34 possible)

Presence of Refractory Tremor:

Yes/No (Presence of moderate to severe tremor that is refractory to high doses and combinations of levodopa, dopamine agonists, and anticholinergics may be an indication for surgery in some candidates, independent of their score on the remainder of the questionnaire)