

Healthy Control Schedule of Activities (Years 0 - 5)

| Visit Number | Screening | Baseline (BL) | V02 | V04 | V05 | V06 | R06 | V08 | R08 | V10 | R10 | V12 | ^b Transition Activities | ^H Event Driven Modified Visit | |
|---|-------------|---------------|-----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|------------------------------------|--|----|
| Assessment | **Timepoint | -60 days | 0 | 6 mths | 12 (Y1) | 18 mths | 24 (Y2) | 30 mths | 36 (Y3) | 42 mths | 48 (Y4) | 54 mths | 60 (Y5) | -- | -- |
| Consent Activities | | | | | | | | | | | | | | | |
| Documentation of Informed Consent | X | As Needed | | | | | | | | | | | X | | |
| Continuing Consent | | | X | | X | | X | | X | | X | | X | | |
| Research Proxy Designation | X | As Needed | | | | | | | | | | | | | |
| Consent to share contact information | X | As Needed | | | | | | | | | | | X | | |
| Informed Consent Tracking Log | X | As Needed | | | | | | | | | | | X | | |
| General Activities | | | | | | | | | | | | | | | |
| Demographics | X | | | | | | | | | | | | | X | |
| Family History | X | | | | | | | | | | | | | X | |
| Socio-Economics | X | | | | | | | | | | | | | X | |
| Physical Examination | X | | | | | | | | | | | | | | |
| Program Assessment | | X | X | X | X | X | X | X | X | X | X | X | X | | |
| Vital Signs (Height and Weight BL + Annually) | X | X | X | X | X | X | | X | | X | | X | | | |
| Review Inclusion/Exclusion Criteria | I | I | | | | | | | | | | | | | |
| Visit Status | X | X | X | X | X | X | X | X | X | X | X | X | X | | |
| Screen Fail | As Needed | | | | | | | | | | | | | As Needed | |
| Conclusion of Study Participation | | | As Needed | | | | | | | | | | | | |
| Neurological/Motor Assessments | | | | | | | | | | | | | | | |
| Participant Motor Function Questionnaire | | P | | P | | P | | P | | P | | P | | | |
| Freezing and Falls | | X | | X | | X | | X | | X | | X | | | |
| Neurological Examination | I | | | I | | I | | I | | I | | I | | I | |
| MDS-UPDRS Part Ia | | I | I | I | I | I | I | I | I | I | I | I | I | | |
| MDS-UPDRS Part Ib and Part II | | P | P | P | P | P | P | P | P | P | P | P | P | | |
| MDS-UPDRS Part III Treatment Determination/Motor Exam/Hoehn & Yahr ^a | | I | I | I | I | I | I | I | I | I | I | I | I | | |
| Modified Schwab & England ADL | | I | I | I | I | I | I | I | I | I | I | I | I | | |
| Features of Parkinsonism | | I | I | I | I | I | I | I | I | I | I | I | I | | |
| Other Clinical Features | | I | I | I | I | I | I | I | I | I | I | I | I | | |
| Primary Research Diagnosis | | I | I | I | I | I | I | I | I | I | I | I | I | | |
| Clinical Diagnosis | | X | X | X | X | X | X | X | X | X | X | X | X | | |
| Non-Motor Assessments | | | | | | | | | | | | | | | |
| Olfactory Testing (UPSIT) | | P | | | | | | | | | | | | | |
| REM Sleep Behavior Disorder Screening Questionnaire | | P | | P | | P | | P | | P | | P | | | |
| Epworth Sleepiness Scale | | P | | P | | P | | P | | P | | P | | | |
| SCOPA-AUT | | P | | P | | P | | P | | P | | P | | | |
| Neuro QoL | | P | | P | | P | | P | | P | | P | | | |
| Cognitive Assessments | | | | | | | | | | | | | | | |

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| Montreal Cognitive Assessment* | | | X | | X | | X | | X | | X | | X | | |
| Clock Drawing* | | | X | | X | | X | | X | | X | | X | | |
| Lexical Fluency* | | | X | | X | | X | | X | | X | | X | | |
| Hopkins Verbal Learning Test-Revised* | | | X | | X | | X | | X | | X | | X | | |
| Benton Judgment of Line Orientation* | | | X | | X | | X | | X | | X | | X | | |
| Modified Semantic Fluency (Animals only)* | | | X | | X | | X | | X | | X | | X | | |
| Letter Number Sequencing* | | | X | | X | | X | | X | | X | | X | | |
| Symbol Digit Modalities Test* | | | X | | X | | X | | X | | X | | X | | |
| Trail Making Test (A and B)* | | | X | | X | | X | | X | | X | | X | | |
| Modified Boston Naming Test* | | | X | | X | | X | | X | | X | | X | | |
| Cognitive Change | | | P | P | P | P | P | | P | | P | | P | | |
| Cognitive Categorization | | | I | | I | | I | | I | | I | | I | | |
| Neuropsychological Assessments | | | | | | | | | | | | | | | |
| State-Trait Anxiety Inventory for Adults | | | P | | P | | P | | P | | P | | P | | |
| Geriatric Depression Scale | | | P | | P | | P | | P | | P | | P | | |
| QUIP | | | P | | P | | P | | P | | P | | P | | |
| Clinical and Biological Samples | | | | | | | | | | | | | | | |
| Clinical Lab blood sample | | X | | | | | | | | | | | | | |
| Research Biosamples (blood + urine) | | | X | X | X | X | X | | X | | X | | X | | |
| Lumbar puncture | | | X | | X | | X | | X | | X | | X | | |
| Skin biopsy ^d | | | X | | | | X | | | | X | | | X ^c | |
| Imaging Activities | | | | | | | | | | | | | | | |
| Pregnancy Test (prior to tracer injection), if applicable | | X | | | | | | | | | | | | | |
| Dopamine Imaging | | X | | | | | | | | | | | | | |
| MRI | | | X | | | | | | | | | | | | |
| Safety and General Health | | | | | | | | | | | | | | | |
| # Adverse Events | | X | X | | X | | X | | X | | X | | X | | |
| Adverse Event Telephone Assessment | | X | X | | X | | X | | X | | X | | X | | |
| Current Medical Conditions Review | | X | X | X | X | X | X | X | X | X | X | X | X | | |
| Concomitant Medication Review | | X | X | X | X | X | X | X | X | X | X | X | X | | |
| Participation in Other Studies | | | | | | | | | As Needed | | | | | | |
| Report of Pregnancy | | | | | | | | | As Needed | | | | | | |

I = Investigator (or trained designee) completed assessment

P = Participant completed assessment

X = Investigator or Coordinator completed assessment (or as otherwise delegated)

R0X Visits are conducted remotely (e.g., video, audio)

a = rigidity and postural stability not assessed for Out of Clinic or Remote "R" visits; Part III and Hoehn & Yahr not done if phone/audio only

b = Transition Activities completed for all previously enrolled participants transitioning into new database at first visit only

c = Previously enrolled participants transitioning to new database may be asked to have a skin biopsy. If not done at first visit, may be conducted at a subsequent in person visit.

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d = Skin biopsy will be conducted at participating sites.

H= see protocol section 11 for modification of visit schedule due to New Clinical Diagnosis, Need for PD Therapy or withdrawal from study

*Completed on paper source first, and then scores entered into EDC.

**Window of +45 days either side of Target Visit Date

Adverse events collected only day of and 2-3 business days post Dopamine Imaging, LP and skin biopsy per protocol.

As needed assessments can be located under the Event Driven category in EDC