#### BiosPECIMEN Request pre-proposal form

*If you are planning to request MJFF Biospecimen for use in your proposed project, please complete the following form and upload a PDF copy with your online submission.*

**Rationale for MJFF Biospecimen Request:**

|  |
| --- |
| If you are requesting biospecimen and/or cell lines from one or more MJFF biospecimen collections, please provide a brief rationale for your request. Include why the selected sample type and associated characteristics are essential for your project. (limit 150 words)  |

**Research Intent:**

[ ] Assay Development/Validation [ ] Biomarker Discovery [ ] Understand Genetic PD

[ ] Biomarker Replication/Validation [ ] Disease Progression [ ] Other

[ ] Diurnal Fluctuation [ ] Pharmacogenetics/

 Pharmacodynamics

**Specimen Type:**

[ ] DNA [ ] RNA [ ] CSF [ ] Tissue [ ] iPSCs

[ ] Whole Blood [ ] Blood Pellet [ ] Plasma [ ] PBMCs

[ ] Serum [ ] Urine [ ] Saliva [ ] Fibroblasts

**Study Population: PD Mutation Status Required? Longitudinal Samples:**

[ ] Early PD [ ] Yes [ ] Yes

[ ] Moderate/Advanced PD [ ] No [ ] No

[ ] Prodromal PD

[ ] Healthy Controls

**Ideal Cohort Size:** \_\_\_\_\_\_\_\_\_\_\_

**Aliquot:**

Distributable aliquot sizes vary by cohort. However, generally, the standard distributable aliquot sizes are as follows:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DNA | RNA | CSF | Whole Blood | Blood Pellet | Plasma | Serum | Urine | Saliva | PMBCs |
| 3 μg | 1 μg | 200 or 250 μl | 200 μl | 250 μl | 200 μl | 200 μl | 1 mL | 200 μl | ~2M Cells |

If you anticipate requiring more than one aliquot per subject, please check this box ☐

***OPTIONAL***:

If you would like to request a specific sample cohort, please consult the MJFF biorepository [website](https://mjffbiobank.org/#!/biospecimens-and-data) and [biorepository inventory catalogue](https://mjffbiobank.org/#!/biospecimens-and-data). Please review the information in the links above carefully to ensure you select only the collection(s) that are appropriate for your project stage and scope.

Available Collections:

[ ] SURE-PD 2 [ ] FZ-Zone [ ] LRRK2 Cohort Consortium (LCC)

[ ] SURE-PD 3 [ ] DATATOP [ ] Parkinson’s At Risk (PARS)

[ ] STEADY-PD 3 [ ] BioFIND [ ] LRRK2 PBMC & Urine Biobank

[ ] Ave-8112 [ ] 24-Hour Biofluid [ ] Systemic Synuclein Sampling Study (S4)

[ ] CERE-120 [ ] Parkinson’s Progression Markers Initiative (PPMI)