



PPMI BIOSPECIMEN ANALYSIS RESULTS

BACKGROUND

Thank you for your interest in accessing data generated from biospecimens from the Parkinson's Progression Markers Initiative (PPMI). In the open access spirit of PPMI, all investigators who are approved to receive PPMI biospecimens must return the raw data from their analyses to the PPMI database. After a standard 45-day sequester period, these data are released into the PPMI database and made available to independent investigators to advance Parkinson's research. In some cases, an investigator may run samples on an assay/platform at one point in time and then run different samples from the same subjects at the same visits on the same assay/platform at a later date. Some reasons for re-running samples from the same subjects at the same visits on the same assay/platform include protecting analyses from potential assay drift and comparing results using newer versions of platforms or reagents to results on older versions. In these cases, it is critical to share data from all runs of a project, but to eliminate confusion, the results will be segregated into different data subsets within the PPMI database as described below.

DATA STATUS TYPES & TERMINOLOGY

- **Biospecimen Analysis Results (Pilot)**
These data are from small studies designed to answer a specific set of questions that would allow an individual investigator, the PPMI Steering Committee, or the PPMI Biospecimen Review Committee to decide if a larger study is warranted. Data will only appear in this section if the larger study is approved and occurs. Data from small studies that are deemed unsuccessful will appear in the Biospecimen Analysis Results (Current) section.
- **Biospecimen Analysis Results (Deprecated)**
Deprecated data are data that are superseded by more recent iteration of the data. As mentioned above, in some cases, an investigator may run samples on an assay/platform at one point in time and then run different samples from the same subjects at the same visits on the same assay/platform at a later date. In these situations, once the investigator returns the data from the sample re-run, the first iteration of the data are moved to this section and the recent iteration of the data are posted to the Biospecimen Analysis Results (Current) section.
- **Biospecimen Analysis Results (Current)**
This section contains all data from PPMI biospecimen analyses that were only run on the particular assay/platform once and, for PPMI biospecimen analyses that were run on different samples from the same subjects at the same visits at multiple points in time, the most recent iteration of the data. In the event of multiple runs at multiple points in time, the most recent iteration of the data are posted to this section and data from all previous iterations are posted to the Biospecimen Analysis Results (Deprecated) section.