PPMI Publication Policy and Plan

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Publication Policy

Goals-

High quality, rapid publication

Consistent with the broad PPMI collaboration

SC, Cores, Sites, Working Groups

Credit PPMI investigators

Encourage non-PPMI community
Publication Policy

- Key Primary and Primary
- Others
- Abstracts for meetings
- Role of DPC
Key Primary Publications - *Key Primary Publications* are defined as those reports, analyses and publications identified by the PPMI Steering Committee as fulfilling the primary objectives of the study. Examples of these reports include publications detailing the baseline or yearly data-cuts.

The SC will be primarily responsible for completion of all Key Primary Publications. Key Primary publications will be authored by the Steering Committee, Investigators, Study Cores and Working Groups reflecting the contribution of those authors.
For KEY primary publications

“And The Parkinson’s Progression Markers Initiative*” will be written on the author line of the manuscript with an asterisk referring to the list of names of individuals identified on the PPMI author list. The author list must be included as an appendix to ensure that all authors may be cited. The complete list of PPMI Study Investigators can be found at www.ppmi-info.org/Authorslist

Sent to both the PPMI Steering Committee and the PPMI Data & Publications Committee (DPC) for review prior to journal submission.
Primary Publications - Primary publications are defined as reports, analyses and publications that are initiated by PPMI study members that utilize PPMI data, but which do not address the primary objectives of the study. Examples of these studies include a focus on specific biomarkers of disease progression, study infrastructure or recruitment.

Publications developed by study investigators, cores, working groups and authorship will reflect the contribution of those authors. In addition to the authors, “And The Parkinson’s Progression Markers Initiative*” will be written on the author line of the manuscript with an asterisk referring to the list of names of individuals identified on the PPMI author list. The author list must be included as an appendix to ensure that all authors may be cited. The list of PPMI Study Investigators can be found at www.ppmi-info.org/Authorslist
Primary Publications - Sent to both the PPMI Steering Committee and the PPMI Data & Publications Committee (DPC) for review prior to journal submission
Other Publications - It is expected that investigators outside of the study will conduct research and seek to publish analyses using PPMI data and specimens. These individuals are encouraged to publish novel scientific findings that result from their research using PPMI. Authorship of such a publication will not include PPMI in the author line,
PPMI personnel and PPMI funding support will be acknowledged by including the following within the manuscript:

"Data used in the preparation of this article were obtained from the Parkinson’s Progression Markers Initiative (PPMI) database (www.ppmi-info.org/data). For up-to-date information on the study, visit www.ppmi-info.org."

“PPMI – a public-private partnership – is funded by the Michael J. Fox Foundation for Parkinson’s Research and funding partners, including [list the full names of all of the PPMI funding partners found at www.ppmi-info.org/fundingpartners ].”

Make link to webpage
Publication Policy-Other

All other publications must be sent to the PPMI DPC for administrative review prior to journal submission. To submit to the DPC, please upload the publication for review via the PPMI website.
Goal to credit PPMI investigators - Primary Publications

• Need to develop efficient approach to authorship paperwork

• Plan for living authorship list – rely on sites

• 2 week limit for authorship paperwork
Publication process - Primary

- Authors should develop data analysis plan in collaboration with Stats
- Authors should develop time-line for drafts and completion of report
- Goal is to identify authors for primary publications.
Source and Cut of Data

- Source should be LONI data so need to submit all data
- Timing of Data cuts - Data cuts to be published by SC
  - Baseline, 6 months, 1 year, then yearly
- Definition of full data set
Publication and Analysis plans
Primary Publications


Non-Primary Publications


To date, 23 non-primary papers have been submitted to the DPC.
Primary Baseline Publications

To Be Submitted 2014 - Baseline

Marek, K et al Parkinson Progression Marker Initiative – Baseline Cohort. To be Submitted for Publication, 2014.


Shaw, L et al Association of Cerebrospinal Fluid B-Amyloid 1-42, T-tau, P-tau181, and a-Synuclein Levels With Clinical Features of Drug-Naive Patients With Early Parkinson Disease

Schuff, N., et al., Diffusion Tensor Imaging Of Nigral Alterations in Early Parkinson’s Disease And Relations To Motor and Dopamine Deficits. To be Submitted for Publication, 2014.

The Parkinson Progression Marker Initiative, The Parkinson Progression Marker Initiative (PPMI) – Assessment of Clinical, Imaging and CSF PD Biomarkers. 18th International Congress of Parkinson’s Disease and Movement Disorders, 2014.


Weintraub, D., et al., Cognitive Performance and Psychiatric Symptoms in De Novo, Untreated Parkinson Disease: Results from the PPMI Study. 18th International Congress of Parkinson’s Disease and Movement Disorders, 2014.

Zhang, Y., et al., Degeneration of Corticostriatal Fibers in Parkinson’s Disease and their Differential Relations to Cognitive and Motor Deficits. 18th International Congress of Parkinson’s Disease and Movement Disorders, 2014.

Simuni, T., et al., *Excessive Day Time Sleepiness is Not Part of Parkinson’s Disease Disability in De Novo Patients: Results from the PPMI Study*. 18th International Congress of Parkinson’s Disease and Movement Disorders, 2014.

Simuni, T., et al., *Can We Reliably Establish Parkinson Disease Subtypes in De Novo Patients: Results from the PPMI Study*. 18th International Congress of Parkinson’s Disease and Movement Disorders, 2014.
Baseline data

• **Primary baseline**
• **Cognitive – domains, compare UPDRS**
• **Imaging - DAT, AV133, DTI, Resting state**
• **Biologics - CSF analytes, Urate, Genetics**
• **Subsets**
• **Process - Recruitment, Imaging, CSF**
• **Ancillary - Tap**
• **SWEDD**
Planned Analysis #1: Comparison of Baseline Characteristics Among Healthy Subjects and PD Subjects.

- Continuous variables assessed using t-test
- Dichotomous variables assessed using chi-square test
- Appropriate assumptions will be assessed for each comparison and any necessary adjustments (i.e., transformations) will be made prior to analysis
12 month data

- Clinical Subsets
- Cognitive – domains, compare UPDRS
- Imaging - DAT, AV133, DTI, Resting state
- Biologics - CSF analytes
- Process – Retention, CSF
- SWEDD
ANALYSES

- TD vs PIGD
- Meds vs no Meds
- CSF longitudinal changes
- Comparison cognitive with imaging/CSF
- Comparison of DAT and DTI/Longitudinal changes
- UPDRS vs cognitive measures