



Grant Funding Research Update: November 2016
Study: A Novel Approach to Fatigue in Parkinson's Disease
Researcher: Dr. Margaret Schenkman
Award Date: July 2016

This investigation is proceeding well and we are on track to complete the study within the funding cycle. The figure below outlines recruitment and enrollment to date. Specifically:

- 99 Participants Contacted to Date
- 10 participants in the Pre-screen process
- 16 decided they did not want to participate in research at this time
- 87 Participants Contacted and Pre- Screened
- 71 Participants Eligible for Testing
- 23 to be scheduled
- 7 Participants Scheduled
- 41 Participants Tested
- 38 Completed
- 3 participants disqualified due to testing results

Adverse Events: 1 Participant had continued dizziness following videonystagmography (VNG) testing and was brought to the Emergency Department. This was reported to the IRB and documented. She recovered well with no lasting effects. We made a slight change to the consent form stating dizziness from the VNG can last longer than 20 minutes.

Data are double entered into the database as testing proceeds. 35 records have been entered, 15 of which have been double entered and cleaned.

With our current rate of recruitment and testing, although we are slightly behind in our anticipated timeline, we are confident that we will complete this portion of the investigation within the projected one year time frame. A major rate limiting factor that has slowed down recruitment and testing is our dependence on VNG testing slots available through the Department of Audiology University Hospital. The slots available to us have decreased from 4 per week to 3 per week due to audiologist availability. The audiologist who performs the VNG testing changed since we began testing and there was a lapse in coverage for a 3 week period in between. The audiologist also had a scheduled 2 week vacation during which we were not



able to complete testing. There have been several holidays that have also closed the VNG department on the project's scheduled day for VNG testing. When two thirds of the participants have been tested (which we anticipate will occur in January) we will finalize the protocol for the intervention portion of this investigation and will begin to enter participants shortly thereafter.