

Biostat conference call. 25 April 2006

On call: Laurel Beckett, Qian Weng, Danielle Harvey, Karen and Monica from ADCS, John Kornak, Rob Croop.

Enrollment is picking up. The goal was 50 per month and it looks like April will be first month that hits the target. Enrollment has been slower for MCI but the 4-8-4 block should force more MCI.

Art reported yesterday that data will be available starting 12 May. You'll have to fill out an application, including your site IRB #, and you can get a password then. The images will not have undergone any processing or corrections, just QC. The MRI group estimates at least a month after that before they will get any processed data (maybe 6 weeks). Cliff's best guess is that labs won't have access to corrected images for 6 weeks, and then it will take a while to generate summaries.

Types of analyses:

1. Volumetric and related summaries of MRI and PET.
2. Voxel-based summaries. Bill has asked that MRI and PET groups at least keep in touch.
3. PET analyses; Danielle and John will follow up and be on Bill's calls.
4. Biomarkers group: round robin under direction of John Trojanowski's group. Will ask for document summarizing this.

Prep phase papers status? No one has talked about it recently. Danielle will ask about this at MRI call. Paul Thompson's paper is out, and Anders is writing something on the processing. Cliff is supposed to write a paper on why we concluded that we should use MP rage.

Leon noted that on an instrument study in clinical trials group, they have already 9 manuscripts in press.

We have a list of baseline hypotheses from Danielle's proposal. We can add to that documents any new ideas such as correlations among measures, correlations with clinical markers. Understanding demographic variation may help us to explain variation in later analyses. Maybe the executive committee can help find authors for "orphan topics" that it considers important.

We will meet in 2 weeks, 9 May.