ADNI Biostat conference call
24 October 2006

Present on call: Danielle Harvey, Qian Weng, John Kornak, Monica Chu, Rob Croop,
Yevgen Tymofyeyev, Zhengning Lin

Laurel was out sick today, so Danielle chaired the call.

Danielle reported on the 3 ADNI-related resubmissions going in November 1 that she
knows about: Howie Rosen at UCSF is resubmitting a grant related to FTD which will
compare FTD to AD, MCI, and controls; Paul Crane at the University of Washington is
resubmitting a grant on psychometric methods using the ADNI battery; Cliff Jack at
Mayo is resubmitting a grant that will optimize correction methods for 1.5T and 3T MRI
and will compare 1.5T and 3Ts ability to detect clinical outcomes (like progression from
MCI to AD and cognitive decline).

We are beginning to write up a protocol for the cross-validation scheme, which we will
circulate and then work with ADCS and LONI to implement. Yevgen asked whether the
engine that generates the assignments will be made public. The general consensus was
that the assignments would be made public and that a simple example making use of the
cross-validation groups would also be created and posted on the ADNI website.

Danielle and John were not able to be on the last PET data call. Danielle is unable to be
on these calls this quarter because they conflict with her teaching. John may not be able
to make the next one, but he will try to make the other calls and report back to the group
on the discussion.

The last MR call was cancelled, but there should be one this coming Friday. We hope to
get an update on the image processing and anticipated time until numeric summaries will
be available.

Rob asked about the timeline for the training. We still want to have data and to have had
time to work with the database so that we have enough experience with it ourselves
before trying to train other people. We might be able to hold a training session in Spring,
but that all depends on how long it takes to get data from the individual labs.

At present, we have 531 subjects enrolled (179 normals, 236 MCI, and 116 AD). Monica
reported that we have 493 baseline scans and 163 individuals with baseline and 6 month
scans. Monica also reported that Charlie DeCarli is sending data on stroke and white
matter hyperintensities to ADCS which will then be ported over to LONI.

ADNI related websites:

http://www.adni-info.org/index.php (this is the public website…ADNI protocol is
available under the Scientist Home Page link…then the About ADNI link.)

http://www.loni.ucla.edu/ADNI/ (this is LONI's site…you can apply for access to data on this site)

Next call: Nov 7, 10am Pacific Time.