1. **Follow up on discriminating 2D vs 3D ASL – Karen and Jeff. Plan is to partition them separately.**

Currently, segregating numeric data vs. scans in separate folders for 2D vs 3D ASL.

Duygu has shown that the two behave very differently. 3D behaves much better than 2D.

Hoping that when people do analyses they will segregate them.

Action Items:

2D and 3D ASLs need to be segregated.

Karen sent a screen shot of 2D vs. 3D search filter.

Create a collection of 2D and 3D ASLs?

Paper on Unavoidable technical heterogeneity within sequences?

Duygu present her results on structural imaging issues stated above.

Paul will present the following month.

Presenting this as a major aim of an ADNI 4 renewal would be very attractive.

2. **ASLs labeled fMRI – follow up with Karen.**

   a. Duygu, are you aware? Any ASL scans Duygu has not analyzed because of this?

Algorithm at LONI is looking at all the acquisition parameters.

Karen: we would have to fix it on our end. It's an algorithm looking at header attributes of each scan. Not that straightforward. Started working on it but no solution yet. Still working on it actively.

Action Items:

Have to keep this as a recurring item. Scans can't be mislabeled.

3. **Bar charts from Danielle**
   a. How current is each lab?
      i. Related -- what is the denominator?
      ii. Not a clean transition from ADNI 2 to ADNI 3 at any given date/time - period of time while ADNI2 scans being acquired while ADNI3 scans were being acquired.

1. Danielle – solution implemented (1/1/17 start date).

Danielle provided a MRI processing images report.

Action Items:

There is a need to break each sequence not just basic advanced but however many types there are. 2D, 3D, etc.

Dr. Jack -- we really need this kind of follow-up so anyone looking up analysis numbers is able to identify any shortcomings.

4. **Reorganizing LONI IDA document display.**
   a. outline form, organize by data type (i.e. data dictionaries, methods, measurements), or by modality

Recurring item. Karen was going to look into creating headings. Any progress?

Karen: emailed the other day. We discussed internally and thought we should get some usability testing to see what perceived problems we see out in the wild. We should present test users with some scenarios. We are building some mock ups. We'll chase down some test users and report metrics. Then propose actions based on this data, to this group for review.

5. **Publications by each lab on the numeric data they produce.**
   a. Need a document (spread sheet, PDF?) from each lab that is updated quarterly

Mayo, UCL, and Paul's group have provided lists. On a quarterly basis we should each update our own lists. Should be able to segregate for analysis type for each group. So we can look at publications that fall under each category and update that quarterly. Maybe when the next quarterly reports are due (end of this month). So each group create a running document and send it before the call next month. Tally publications that your group has done. Maybe we should leave it just to publications from ADNI3.

6. **Update on # of scans still in quarantine and why.**

Action Items:

Mayo is working with Karen on scans with problems. All PET analysis depends on MRI being released from quarantine and there are 130 PETs that cannot be analyzed because MR are still in quarantine.