

1. Baby study preparation

- a. Beanie babies – Linda to send link to DEL list in progress
- b. Paradigms- 16 minutes total, first Jordan, then Nicole, then Visual on 12378
 - i. Jordan's 6x25 native contrasts (8 minutes)
 - ii. Non-native contrasts (~5 minutes)
 - iii. Visual (4.5 minutes)
 1. Attention grabber
 - a. Delay is salient problem
 - i. Modify so that paradigm calls for pause more frequently
 - b. Modify that attention grabber continues as long as button held down
 - c. Other potential modifications
 - i. Vary attention grabber?
 - ii. Insert before each trial?
 2. Necessity of backdrop for monitor
 - a. Modify curtains that Linda had
 3. Back-burner modifications (Would reduce comparability to UCL version)
 - a. Alter cropping style
 - b. Change background to gray
- c. Tips to add to Baby guidelines (add these to Pete's baby recommendations for baby collection sheet)
 - i. Entertaining:
 1. Don't let baby hold objects, use finger so they have the sensation of grabbing something
 2. During visual paradigms, look to monitor rather than at baby
 - ii. Pause when:
 1. Baby looks away
 2. Motor artifact evident in NetStation
 - iii. Sending parents instructions in advance (e.g., feed hour before, bring bottle)
- d. Misc
 - i. Measure for cabinet (Chris will measure for 3-16-10, wide and deep)
 - ii. HIC 12378 amendments in progress
 1. Mother's face as stimulus
 2. Auditory stimuli?
 3. Jamie K23 congruence check
 - iii. Logistics
 1. Create schedule for data collection staff (rotation per session) (waiting for when babies come in)
- e. Prep for Linda System
 1. curtain
 2. move tables slightly
 3. build removable trifold screen

2. Eye-tracking

- a. Jia working on eye-tracking revision, complete in next few days (ready to run, Jia will make instructions).
- b. Run 5 people starting end of this week or next [Congrats to Jia and Danielle! Pilots done so quickly!]
- c. Manuscript completion date April 1
- d. Babies – is SmartEye hardware viable (third camera?) or must we adapt code to new hardware? (we have new sales person for smart eye, Pete has been in touch with them, third camera?)
 - i. Create model heads using Sim Baby or Aggie? (generic head model)

3. IT

- a. DROBO to back-up for movies (on sale Amazon, 2 TB in new egg).

4. Net issues

- a. Need to add electrodes to large hydrocel (in the works)
- b. 6 sets of hydrocell electrodes ordered
- c. Net repair electrodes on the way, net cord locks (Mike will order).

d.

5. Lab tidiness
 - a. Chris will make list of tidiness to-do to distribute to staff and students (due 3-16-10)
6. Special meetings
 - a. Journal Club first Tuesday of each month
 - b. Need to confer about the next paper to review
7. Recommendations for next journal club?
 - a. Data presentation – Mike and Pete (ER data Next Tuesday).
 - b. Trainings to schedule
 - i. Danielle (GPS)
 - ii. Single Trial Analysis (Pete)
 - iii. Whole-Brain Searching of GeoSource solutions (Pete)
 - iv. Net repair training (Marion, Helena, Mike, Linda)
8. Miscellaneous News
 - a. Kevin's team has scanned 1 baby.