UCLA Call June 29, 2020

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Interest in combining EEG and MRI for ROI selection

The electrode placement is an issue to consider

- What layers are we focusing on, group 1-4 vs 5-6?
- It is forced out as it grows

Look out for new atlas from Neil

- Obtained from private company
- higher res hippo but some disputed cortical parcels

Check out Akiva Cohen

https://scholar.google.com/citations?user=5m-0txkAAAAJ&hl=en

MEMRI

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6600870/

TODO:

- * I will add ROIs based on EEG electrodes
 - make multiple spherical ROIs at 0.5 mm, 1mm, 1.5mm