Summary of progress:

* Designed an efficient seizure detection method using CNN-Aided factor graphs
* Submitted a paper to EMBC conference
* Working on mutual information estimation to capture the dependency between signals

Plan of action between now and next meeting:

* Estimating mutual information based on SMILE and KNN for fewer samples
* Apply MLP-CNN-Aided factor graphs to MI estimation to detect seizure
* Observe if proposed algorithm will work for seizure prediction and for signals with long duration
* Expanding above approach for focal and generalized seizures classification