**ER Diagram Draft**

**Central DB**

* Contains deidentified subject code that represents participants.
* Contains experiment ID.
* Central DB will be in contact with individual centres.

The Central Database keeps track of 1 to many centres.

**Experiments**

* Each experiment will have its own ID.
* Experiments will have their own name.
* Each experiment will have its own parameters.
* Staff ID will be used to keep track of the staff member conducting an experiment.
* DSC will be used to keep track of deidentified participants.

A centre may conduct 0 to many experiments.

**Centre/Lab**

* Each centre will have its own ID.
* Centres will keep track of the staff employed at each centre.
* A participant’s ISC will be used at the centre to create a DSC.
* The DSC will be used to keep track of a participant.
* The experiment ID will be recorded at the centre the experiment takes place at.
* Centres will have contact information (e.g. phone number, email address).
* Centres will have an address.

An experiment can be conducted at one to many Centres/Labs.

A Centre/Lab is kept track of by one and only one Central Database.

**Terms:**

DSC: De-identified Subject Code.

ISC: identified Subject Code.

