

## 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.

