Reviewer's report

**Title:** Biobanking across the Phenome - at the Center of Chronic Disease Research.

**Version:** 2  **Date:** 17 June 2013

**Reviewer:** Naomi Allen

**Reviewer's report:**

The revised m/s is much improved. Congratulations to the authors for this.

Minor essential comments:

Pg 4. UK Biobank collected data from touchscreen questionnaires and personal interview (it currently reads as though the questionnaire was administered by an interviewer).

The repeat assessments in UK Biobank are NOT focused on disease, but are a repeat of the baseline assessment visit and are performed every few years in different subsets of the cohort.

Table 1. the MWS includes 1.3 million women.

**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests