Reviewer's report

Title: Protocol of the Baseline Assessment for the Environments for Healthy Living (EHL) Wales Cohort Study

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Reviewer: Vincent Jaddoe

Reviewer's report:

Hill et al describe their study protocol for the Baseline Assessment for the Environments for Healthy Living (EHL) Wales Cohort Study

This seems a promising and important study.

To make this manuscript more interesting and relevant some changes are needed

1) Give some ideas about new ideas and approaches to similar studies (ALSPAC, MOBA, DBC, SWS, Generation R). What does this study add to all these existing cohorts

2) More specific details for the measurements are needed (time schedule, tools, questionnaires (eg. ISAAC questionnaires for asthma)

3) More specific details about biological samples (only cord blood?), also DNA?, urine samples

4) Why perform this study in this region? What is this region like. Please provide any population characteristics

5) A figure presenting different data collections (also link with registries) might be relevant

6) Results from pilot studies available?

Level of interest: An article of limited interest

Quality of written English: Acceptable

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

Declaration of competing interests:

I have no competing interests