Minor Essential Revisions

To follow-up on my original comments:

Point 1: Estradiol levels by regular / irregular cycles. The authors mis-interpret the findings of ref 24 (PMID 10770172). Table 3 in that paper shows similar estradiol levels in regular / irregular cycle groups, and even higher levels in the oligomenorrhea group.

Point 2: OK - I am happy that the age at onset of regular cycles cannot be directly calculated.

Point 3: Relatively small numbers in 1930’s and 1980’s. It should only be fair then to report the numbers by decade in the abstract and main text results sections.

Point 4: “Previous study has stated that early menarche and rapid establishment of cycles (within one year) had an almost fourfold increased risk of breast cancer compared with women with later menarche and longer duration of irregular cycles (8 of reference of original paper).” Please include this argument then to justify the selection of the high risk group “high risk group needs to be defined by menarche by 10 years and regular cycles within one year”.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests'