Reviewer’s report

Title: High coffee consumption and different brewing methods in relation to postmenopausal endometrial cancer risk in the Norwegian Women and Cancer Study: a population-based prospective study.

Version: 2 Date: 10 December 2013

Reviewer: uzochukwu aniebue

Reviewer's report:

Sampling is central to success in cohort studies. An investigator intending to determine the generalizability of this study would be interested in having the following answered:

1. A) What method of randomisation was done. Were inclusion and exclusion criteria specified prior to or subsequent to randomisation.
B) What were the authors describing as inclusion in the study in "several waves" and how was selection bias avoided.
C) How long were the respective waves followed up.

2. Cups of coffee may contain different quantities of coffee except were prepackaged or specified. Consequently a cup may equate 3-4 cups depending on the consumption tendencies of the individuals. Was an attempt made to account for these differences.

3) What effort were made to exclude recall bias with respect to coffee drinking habit. Was the any attempt at validation of the respondents baseline claims made during the course of this study.

4) Since this is primarily an epidemiological study, professional statistical editing is recommend.

Conclusion.
The level of evidence is moderate. Interest is modest. I have no conflicts of interest.

Major Revision.
The authors need to review the research method and make it explicit.