Reviewer’s report

Title: Effect of soy lecithin on fatigue and menopausal symptoms in middle-aged women: a randomized, double-blind, placebo-controlled study

Version: 0 Date: 19 Aug 2017

Reviewer: Giorgina Piccoli

Reviewer's report:

This is a nice paper on a relevant issue;

I have however some methodological concerns:

abstract:

n cases: 30 or 32??

introduction:

- please comment on the different types and sources of lipids, expand the paragraph on lipid replacement therapy (including also some references)

- please state why soy was chosen

- please comment on the eventual toxicity

- the recruitment in a menopausal and general clinic are not comparable, please comment;

methods

- major limit: how were the patients selected? how many screened? selected by whom?

- important discrepancy between abstract and methods on numbers
- how was the tablet composition established?

- very important: I did not find the calculation of the statistical power

results

- why did some women drop out?

- please gather also the results into a detailed table, such as the baseline one and give all the statistics relative to pre-post (data and delta should be useful)

- please refer to tables and divide the results into sub-chapters

discussion:

- please supply data on the duration of the studies you cited

- please comment on the ideal duration of a further study

conclusion:

please attenuate on the account of the small numer of cases ans short duration.

Level of interest

Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

Quality of written English

Please indicate the quality of language in the manuscript:

Acceptable
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