Reviewer’s report

Title: Membrane-bound exosomal HSP70 as a biomarker for detection and monitoring of malignant solid tumours: a pilot study

Version: 0 Date: 08 Nov 2019

Reviewer: Irina Guzhova

Reviewer's report:

The manuscript "Membrane-bound exosomal Hsp70 as biomarker for detection and monitoring of malignant solid tumors: a pilot study" by Chanteloup et al represents a study conducted prior to a full randomized controlled trial. In fact, the manuscript contains a plan for the future trial rather than a completed study. Based on their own data demonstrating that only tumor cell exosomes have membrane-bound Hsp70, the authors suggest to find a correlation between the number of Hsp70 exosomes with a stage of cancer progression. The goals and objectives of a future trial are clear, and I see no reason not to accept this article for publication in Pilot and Feasibility Study journal.

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?
5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

No competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal

Were you mentored through this peer review?

No