Reviewer’s report

Title: A cross-sectional study examining convergent validity of a frailty index based on electronic medical records in a Canadian primary care program

Version: 0 Date: 29 Sep 2018

Reviewer: Wei-Ju Lee

Reviewer's report:

The study examined the convergent validity between eFI and Fi-CGA in the Canadian primary care setting by using an analytic method of correlation coefficients. In general, I don't think the topic is novel and interesting enough for readers of BMC Geriatrics. Only 85 participants recruited from a single senior's community hub, which may result in selection bias and limit generalizability. The authors examined the convergent validity with a fair correlation (r>0.7), but did not examine the criteria validity. Criteria validity would help us to understand sensitivity and specificity of the new tool before implementing in a large scale.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

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

Acceptable
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