Reviewer's report

Title: Cognitive Deficits are Associated with Poorer Simulated Driving in Older Adults with Heart Failure

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Reviewer: Jong-Ling Fuh

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General Comments
This study measured the cognitive function and simulated driving performance in patients with heart failure. The authors identified the patients with heart failure had poorer simulated driving performance compared with healthy adults and their cognitive ability was related to the simulated driving performance. Overall, this article was well-written and provided the useful information for the patients with heart failure. The weaknesses within this article include the small study subjects and the unknown demographics of controlled group. The unmatched controlled group might mislead the result.

Specific Comments
1. Statistical analyses: Please the methods of partial correlations for the cognitive function and simulated driving performance.
2. Please provide the medications of the patients with heart failure. Did the drug influence their simulated driving performance?

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