Review of: "Cognitive Status Predicts Return to Functional Independence After Minor Stroke: A Decision Tree Analysis"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

Dear editors,

I read the article "Cognitive Status Predicts Return to Functional Independence After Minor Stroke: A Decision Tree Analysis." This article described how to assess patients with stroke whether they could go back to functional independence [1]. The results show that the score of NIHSS and MoCA could be essential to predict functional independence of stroke patients [1]. The result could be helpful for medical professionals working in rehabilitation units who take care of patients with stroke. In addition, the results could be used to discuss with their patients and their families for their future lives.

The other important thing for considering the functional independence of admitted patients, including stroke patients, is the Functional Independence Measure (FIM). FIM could assess patients' daily life activity based on the validated scoring system, divided into the motor and cognitive components [2]. Our previous studies show that motor FIM could be related to the high discharge rate to home, and cognitive FIM could be related to the high readmission rate to hospitals with acute conditions [3, 4]. To take care of stroke patients comprehensively, considering their lives after discharge, can be critical.

This research's contribution to practical fields can be promising, and the inclusion of the perspectives of lives after discharge could be beneficial for older patients. Especially, developed counties face aging societies issues [5]. The increase in the number of older patients with stroke could be vital. Additionally, older patients have multiple diseases with various medications [6]. Therefore, the following studies regarding lives among stroke patients should include the conditions in admission and the lives after discharges for the continuity of older patients' lives in their homes and communities.

References

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