

# Review of: "The Effect of Repetitive Transcranial Magnetic Stimulation (rTMS) on Cognition in Patients With Traumatic Brain Injury: A Protocol for a Randomized Controlled Trial"

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

The authors investigated whether rTMS can improve memory and executive function in patients with TBI. The present study has demonstrated positive preliminary results in terms of improving memory and executive function as well as beneficial changes in brain connectivity among TBI patients undergoing rTMS.

I think the manuscript includes new and intriguing findings, however the authors should revise it according to the following concerns;

1. The authors should describe the conventional treatment of memory and executive function in patients with TBI and should discuss on the superiority of rTMS for over other treatments.
2. The authors should discuss on the duration of the beneficial effects of rTMS for the treatment of memory and executive function in patients with TBI.