

Screening for Executive Dysfunction in Late Life Depression: Utility of Trail Making Test and Self-Report Measures

David Bickford B.A. , Ruth T. Morin Ph.D. , Dan Catalinotto B.A. ,
R. Scott Mackin Ph.D. , J. Craig Nelson M.D.

PII: S1064-7481(18)30372-5
DOI: [10.1016/j.jagp.2018.06.006](https://doi.org/10.1016/j.jagp.2018.06.006)
Reference: AMGP 1060



To appear in: *The American Journal of Geriatric Psychiatry*

Received date: 24 May 2018
Revised date: 14 June 2018
Accepted date: 15 June 2018

Please cite this article as: David Bickford B.A. , Ruth T. Morin Ph.D. , Dan Catalinotto B.A. , R. Scott Mackin Ph.D. , J. Craig Nelson M.D. , Screening for Executive Dysfunction in Late Life Depression: Utility of Trail Making Test and Self-Report Measures, *The American Journal of Geriatric Psychiatry* (2018), doi: [10.1016/j.jagp.2018.06.006](https://doi.org/10.1016/j.jagp.2018.06.006)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- Executive dysfunction, shown by impairment on the SCWT and DRS-IP, has been reported to predict poor antidepressant response in Late Life Depression. The aim of the current study was to identify depressed patients with ED defined by impairment on the DRS-IP or SCWT measures using the TMT-B or self-reported impairment.
- Impairment on TMT-B was modestly associated with impairment on SCWT, but not with the DRS-IP subscale, however the TMT-B lacked sufficient sensitivity for identification of impairment on the SCWT or DRS-IP. The patient's self-report of executive function was also not related to actual test performance.
- Our results demonstrate that neither the TMT-B nor the patient's self-report are useful screening tools for impairment on the SCWT or the DRS-IP.

Download English Version:

<https://daneshyari.com/en/article/11018924>

Download Persian Version:

<https://daneshyari.com/article/11018924>

[Daneshyari.com](https://daneshyari.com)