

Cognitive screening tools can be used in home medication review

July 11 2017



(HealthDay)—Suitable cognitive screening tools can be used by



pharmacists during home medication review, according to research published online July 5 in the *Journal of Pharmacy Practice and Research*.

Howraa Abed, B.Pharm., from the Charles Darwin University in Casuarina, Australia, and colleagues conducted a systematic <u>review</u> of the literature to examine a suitable cognitive screening tool that can be used by pharmacists during home medication review, in addition to calculation of the total anticholinergic burden (ACB) of medications.

The researchers note that specialist training is required for the minimental state examination, Rowland dementia assessment scale, Alzheimer's Disease Assessment Scale-Cognition, Psychogeriatric Assessment Scale, and Kimberley Indigenous Cognitive Assessment. There was no need for prior training for the anxiety and depression checklist (K10) and the 'worried about your memory' (WAYM), which could be self-administered. The total medications ACB could be determined with the ACB scoring system.

"The K10 and WAYM can be used by the <u>pharmacist</u> during <u>medication</u> reviews to detect <u>cognitive impairment</u> early and refer the elderly for further medical care supported by the calculated score for the patient's total medications' ACB," the authors write.

More information: Abstract

Full Text (subscription or payment may be required)

Copyright © 2017 HealthDay. All rights reserved.

Citation: Cognitive screening tools can be used in home medication review (2017, July 11) retrieved 6 May 2024 from

https://medicalxpress.com/news/2017-07-cognitive-screening-tools-home-medication.html



This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.