Erratum

Erratum to: Clinical pharmacist evaluation of medication inappropriateness in the emergency department of a teaching hospital in Malta

Lorna M. WEST, Maria CORDINA, Scott CUNNINGHAM
Received (first version): 16-Aug-2017 Accepted: 19-Aug-2017 Publis

Published online: 25-Aug-2017

ERRATUM TO:

West LM, Cordina M, Cunningham S. Clinical pharmacist evaluation of medication inappropriateness in the emergency department of a teaching hospital in Malta. Pharmacy Practice 2012; 10(4):181-187. doi: 10.4321/s1886-36552012000400001

The following scoring details of the Appropriateness Index' (MAI) originated by Hanlon, Schmader and their colleagues 4,2,3,4,5,6 were unintentionally inverted erroneously in our article⁷:

- 1. "Are the directions practical?" was reported as a weight of 2 when it should have been 1, and
- 2. "Are there clinically significant drug-disease/condition interactions?" was reported as a weight of 1 when it should have been 2.

This error was reported 3 times in the 'Methods' section, two of which are in Table 1.

Whilst this was erroneously reported, the scoring was applied correctly and the study was conducted in accordance with the original publications by MAI originators. 1,2,3 Therefore, this error does not impact, in any way, the reported results or outcome of the paper.⁷

References

- 1. Hanlon JT, Schmader KE, Samsa GP, Weinberger M, Uttech KM, Lewis IK, Cohen HJ, Feussner JR. A method for assessing drug therapy appropriateness. J Clin Epidemiol. 1992;45(10):1045-1051.
- Samsa GP, Hanlon JT, Schmader KE, Weinberger M, Clipp EC, Uttech KM, Lewis IK, Landsman PB, Cohen HJ. A summated score for the medication appropriateness index: development and assessment of clinimetric properties including content validity. J Clin Epidemiol. 1994;47(8):891-896.
- Schmader K, Hanlon JT, Weinberger M, Landsman PB, Samsa GP, Lewis I, Uttech K, Cohen HJ, Feussner JR. Appropriateness of medication prescribing in ambulatory elderly patients. J Am Geriatr Soc. 1994;42(12):1241-1247.
- Hanlon JT, Weinberger M, Samsa GP, Schmader KE, Uttech KM, Lewis IK, Cowper PA, Landsman PB, Cohen HJ, Feussner JR. A randomized, controlled trial of a clinical pharmacist intervention to improve inappropriate prescribing in elderly outpatients with polypharmacy. Am J Med. 1996;100(4):428-437. doi: 10.1016/S0002-9343(97)89519-8
- 5. Hanlon JT, Artz MB, Pieper CF, Lindblad CI, Sloane RJ, Ruby CM, Schmader KE. Inappropriate medication use among frail elderly inpatients. Ann Pharmacother. 2004;38(1):9-14. doi: 10.1345/aph.1D313
- 6. Schmader KE, Hanlon JT, Pieper CF, Sloane R, Ruby CM, Twersky J, Francis SD, Branch LG, Lindblad CI, Artz M, Weinberger M, Feussner JR, Cohen HJ. Effects of geriatric evaluation and management on adverse drug reactions and suboptimal prescribing in the frail elderly. Am J Med. 2004;116(6):394-401. doi: 10.1016/j.amjmed.2003.10.031
- West LM, Cordina M, Cunningham S. Clinical pharmacist evaluation of medication inappropriateness in the emergency department of a teaching hospital in Malta. Pharmacy Practice 2012; 10(4):181-187. doi: 10.4321/s1886-36552012000400001

Lorna Marie WEST. PhD. Post-doctoral researcher. Department of Clinical Pharmacology and Therapeutics Faculty of Medicine and Surgery, University of Malta. Msida (Malta). lorna.west@um.edu.mt Maria CORDINA. PhD (QUB). Professor.

Department of Clinical Pharmacology and Therapeutics, University of Malta. Msida (Malta). maria.cordina@um.edu.mt

Scott CUNNINGHAM. PhD. Academic Strategic Lead (Clinical Practice), Robert Gordon University. Aberdeen (United Kingdom). s.cunningham@rgu.ac.uk

