Reviewer’s report

Title: Evaluating Adverse Drug Event Reports in Administrative Data of Emergency Department Patients: A Validation Study

Version: 2 Date: 29 November 2012

Reviewer: Peter Zed

Reviewer’s report:

A more meaningful discussion should be had in this paper (in the Discussion) regarding the essential and important role of the well trained pharmacists used in this study. The reason there is a high and accurate rate of ADE in this study is due almost entirely by the fact that pharmacist was obtaining detailed history and providing an accurate assessment of medication-related relationship to the ED visit. This must be further described and highlighted in the study to not only explain the rate of ADE identified but also to promote the identification issue the authors correctly identify as important in the ED.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

None