Reviewer’s report

Title: A risk assessment instrument to identify ulcerative colitis patients at high risk of non-adherence to aminosalicylate medication based on the Health Belief Model: a cross-sectional study

Version: 2 Date: 30 September 2014

Reviewer: Klaudia Farkas

Reviewer’s report:

This is a well organized study by Kawakami et al performed on large IBD population. With the use of a multicenter cross-sectional study the authors developed an assessment instrument to identify patients with ulcerative colitis at high risk of non-adherence to aminosalicylates and to assess factors of non-adherence based on the Health Belief Model (HBM).

Discretionary Revisions: Was the correlation between non-adherence and the current disease activity and duration of UC examine? These information would be interesting to know.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

No conflict of interest.