Reviewer's report

Title: Risk of uncomplicated peptic ulcer disease in a cohort of new users of low dose acetylsalicylic acid for secondary prevention of cardiovascular events

Version: 2  Date: 8 September 2014

Reviewer: Anahita Jalilvand

Reviewer's report:

1. Major or minor essential revisions: none
2. Discretionary revisions:

Although this is mentioned in the discussion, the high prevalence of H pylori infections in patients who are subsequently diagnosed with PUD does present a confounding factor. It would be interesting to see how many patients on ASA who develop PUD are subsequently diagnosed with H. pylori. The goal of this study was to elucidate the risk factors associated with development of uncomplicated PUD in patients starting ASA treatment, which it did very clearly. However, the next question primary care practitioners may face would be how to determine whether a given patient’s risk for developing PUD is outweighed by the risk of developing cardiovascular events without ASA therapy.

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:

I have no competing interest in relation to the paper I have reviewed.