Reviewer's report

Title: Tobacco smoking and all-cause mortality in a large Australian cohort study: findings from a mature epidemic with current low smoking prevalence

Version: 2 Date: 22 December 2014

Reviewer: Aage Tverdal

Reviewer's report:

I think the authors have given adequate answers to the points raised by me. I have only one comment:

1.1 Whether high blood pressure and dyslipidaemia are intermediate factors on the causal chain between cigarette smoking and cardiovascular death or whether they are confounders that should be taken into account can be discussed. I cannot see that the authors' argument for not adjusting for blood pressure and lipids is incorporated in the revised version.

Quality of written English: Acceptable

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

Declaration of competing interests:

None