

## **Reviewer's report**

**Title:** Multiple imputation for estimation of an occurrence rate in cohorts with attrition: a simulation study

**Version:** 3 **Date:** 26 August 2010

**Reviewer:** John H Kalbfleisch

### **Reviewer's report:**

I offer these comments for the improved revised manuscript.

Major Compulsory Revisions (none)

Minor Essential Revisions (none)

Discretionary Revisions

(1) Replace "issues" with "measurements" in line 12.

(2) Delete "Anyway" in line 256.

(3) Histograms. In my copy the graphing style (black solid) is the same for both sets of histograms (MI and KM) – which makes it difficult for readers to identify histograms with computation methods. The suggestion would be to alter the graphing artistry in one method-histogram so it can be readily distinguished from the other. The true occurrence rate can be shown as a solid (thicker) black line on top (superimposed) of both histograms. Horizontal axes should have a label.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests.