Reviewer's report

**Title:** Preterm birth and reduced birthweight in first and second teenage pregnancies: a register-based cohort study

**Version:** 1  **Date:** 10 March 2010

**Reviewer:** Beate A Schuecking

**Reviewer's report:**

The discussion of this article might add a point about data quality of "maternal smoking during pregnancy"-this is very often underreported, not only in self reported data sets; given the impact of maternal smoking for preterm birth, one of the major points in this article, the authors might want to include this to interprete their findings.

**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