Reviewer’s report

**Title:** Fetal exposure to bisphenol A enhances the development of experimental asthma

**Version:** 2 **Date:** 18 December 2011

**Reviewer:** Lester Kobzik

**Reviewer’s report:**

This is a well-written report that adds additional information about a model of BPA exposure of pregnant mice which increases asthma susceptibility in offspring. The paper adds important new information about the window of exposure needed for the effect and explores the role of fetal BPA-metabolizing enzymes.

**Major Compulsory**

Results of analysis of allergic inflammation in the pups are not presented or discussed, but should be.

**Discretionary:**

Some discussion of potential molecular mechanisms by which BPA causes this effect is needed.

**Level of interest:** An article of importance 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:**

I declare that I have no competing interests