Reviewer's report

Title: Social and Behavioural Factors in Non-Suspicious Unexpected Death in Infancy; Experience from Metropolitan Police Project Indigo investigation

Version: 3 Date: 22 September 2015

Reviewer: Peter Sidebotham

Reviewer's report:

This revised manuscript is considerably improved, and most of the reviewer comments have been addressed appropriately. The limitations are noted where the authors have not been able to respond to the reviewer comments.

Minor essential revisions
The paper needs careful proof reading - for example there are still a few instances of 'data is'

Discretionary Revisions
I remain of the opinion that the second half of paragraph 4 in the results section (page 8, line 141-149) and figure 4 are both ambiguous and superfluous and I feel they would be better omitted. It is not at all clear whether the infant mortality rates you present are actual infant mortality rates from all causes derived from ONS data, or rates of 0-2 year old unexpected deaths (derived from your project Indigo data) per 1,000 live births. If you are to include these data and the figure, this needs to be clarified. Figure 4 merely tells us that 21 boroughs have an 'IMR' of 0.5-1.0; 10 an IMR of 0-0.5; and 1 an IMR of 1-1.5. It is not clear to me of what value this is over and above the helpful graph (figure 3) of number of cases by deprivation ventiles.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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

Declaration of competing interests:
No competing interests