Reviewer's report

Title: A structured review of reasons for ecstasy use and related behaviours: pointers for future research

Version: 1 Date: 11 April 2009

Reviewer: Kelly Allott

Reviewer's report:

This revised version is significantly improved from the original version. However, there still remains some minor essential revisions that should be addressed prior to publication,

Major Compulsaory Revisions
None.

Minor Essential Revisions
1. Page 4 - "portrait" should be changed to "portray".
2. Page 5 - first sentence of last paragraph of Background - "studied" should be changed to "reviewed".
3. Page 7 - in listing the studies that addressed reasons for combining ecstasy with other drugs and applying harm reduction strategies, the authors include study 41, which is not discussed in this later section of the results. They also have not included study 28, which is discussed in this later results section. Please correct.
4. Page 8 - "..and then reasons in a reason category were..." - "then" should be changed to "when".
5. Page 8 - Table 4 is a good addition to the paper and the use of symbols to signify relevance is helpful. However, the tick symbol to signify when no frequency information was available is misleading/confusing. Can the authors change this symbol to the letter "N" to signify 'No information'?
6. Page 10 - it appears that "seven studies" (not five) are discussed in the results section on 'combining drugs and applying harm reduction strategies' and not all are listed in the first sentence. My reading of this section indicates that studies 25, 28, 29, 35, 36, 40, 46 should be listed.
7. Page 12 - "using to 'enhance energy and dancing' was mention as "a" reason for using ecstasy..."
8. Page 12-13 - The 2 paragraphs starting with "Thus, there is a need...." and ending with "...and tolerance should be measured." are too repetitive and cumbersome for the reader. Can the authors just list a few examples rather than listing every single reason, and can they alter the structure of each sentence so that each sentence is not so repetitive?
9. Page 15 - Acknowledgements - "Allot" should be "Allott".

Discretionary Revisions
None.

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.