Reviewer's report

Title: Injury surveillance in China: A review of emergency department studies

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Reviewer: Nadine Schuurman

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Major compulsory revisions

- unclear from abstract if it was a systematic review or if a "systematic search" was done for a scoping review.

- The search terms seem to include both emergency medicine and injury surveillance - when, in fact, these are very different facets of injury research. Clarify rationale for their use.

- This confusion (e.g. over search terms) is articulated in the paper. At the end of the introductory section, the authors state that "this review has three aims: 1. to determine the extent to which injury surveillance studies have been conducted in the emergency departments of Chinese hospitals; 2. to describe the patient population, and 3. to determine the nature of information collected in these studies.

Then, in the methods section below, they state that the review "aims to examine the breadth of emergency department research in China focused on injury" and that their focus in on injury incidence and patient data. It may be that their goals are straightforward and focused exclusively on injury surveillance but their articulation should be clearer.

I suggest that the authors focus on injury surveillance efforts at Chinese hospitals and the fields that are collected (this clearly includes patient data). By using injury surveillance as their stated focus, the right readers will choose to download the paper.

- I was surprised and shocked to learn that only 13 injury surveillance studies were found. Is the implication that Chinese hospitals do not conduct routine and on-going injury surveillance. Is so, attention should be drawn to this. This is more interesting that the listing of statistics about poisonings etc.

- Each successive summary of injury surveillance in China just blends into the next. It would be much more useful to contextualize this study with and overview of the importance of injury surveillance, its uses in injury prevention and hospital assessment etc and then report on the state of injury surveillance in China - rather than the contents of the relatively few injury surveillance records that do exist.
- The discussion is the most informative section of the paper. However, more information could be given about barriers to using ISS or its precursor AIS in injury surveillance in China.

- Likewise, the conclusion provides useful insight into future directions for IS in China.

- I would include in the paper a summary matrix of all papers (rows) included in the review using a number of categories (columns). This will give an overview of the literature available.

- A paper such as this is important given China's contribution to the global burden of injury.

**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.