Reviewer’s report

Title: The Sydney Triage to Admission Risk Tool (START) to improve patient flow in an Emergency Department: A model of care implementation pilot study

Version: 0 Date: 15 Sep 2019

Reviewer: Leon Dahomey Sanchez

Reviewer's report:

Please include all comments for the authors in this box rather than uploading your report as an attachment. Please only upload as attachments annotated versions of manuscripts, graphs, supporting materials or other aspects of your report which cannot be included in a text format.

A nicely written paper. Two suggestions to better reach the broader emergency medicine audience outside of Australia:

1. There needs to be an explanation of the START protocol and scoring system for audiences that are not familiar with it.

2. An explanation of the organization of tertiary care EDs in Australia with regards to how physicians see and evaluate patients would be valuable. I suspect your system is different from the system in USA and an explanation of the standard practice in terms of what level of doctors you commonly have and how evaluations happen would help USA physicians better understand your intervention.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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