

Review of: "Length of stay of patients in Acute Medicine Units at the Royal Hospital, Sultanate of Oman in one month"

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Potential competing interests: No potential competing interests to declare.

This paper could be useful especially for quality improvement at the study hospital but it needs to be improved. Some suggestions to the authors:

- Please add description about the study site and the AMU including its structure, how it functions, any criteria for admission to or discharge from the AMU, and its similarities or differences from other AMU. Please also add objective of the study (was it only to describe the LOS or to assess impact?) and its justification (Why was this study conducted? Why was length of stay chosen as the outcome of interest?). If the objective was to investigate efficacy, the definition of efficacy and information on how it was measured and analysed should be stated, and a comparison group is needed. The information reported so far are insufficient.
- Please add more details in the methods section. Important information such as study design, methods used to collect data (justification on choice of duration and period for data collection), the study population and sample size, inclusion/exclusion criteria, and the analysis method are crucial for readers to understand what was done.
- It would be beneficial to have types of cases, their severity, and patients characteristics for better understanding of the context. I agree with other reviewers that investigating and discussing factors influencing the LOS and the implications would be worthy for the local authority to improve care.
- The conclusion should tally with and answer the objective.
- Grammar needs to be improved.