

Review of: "Road Safety Perceptions and Practices among Undergraduate Medical Students"

Lee Vien Leong¹

¹ Universiti Sains Malaysia

Potential competing interests: No potential competing interests to declare.

This paper presents a study about road safety perceptions and practises among undergraduate medical students at the ESIC Medical College and Hospital, Sanathnagar, Hyderabad. While the paper has presented an interesting subject matter, it has some weaknesses which must be addressed before it can be considered for publication. Comments are as follows:

1. Typically, an abstract is written in a single paragraph.
2. Motivation of the study is unclear. Why only consider undergraduate medical students? Any statistics to support or justify the importance of the study?
3. Need to provide the full terminology of RTA in the paper. Is RTA the acronym for "Road Traffic Accident"?
4. This paper is lacking a critical and in-depth literature review and only has 12 references.
5. The "Materials and Methods" section in Abstract is misleading as it was mentioned that the study was conducted among a purposive sample of 525 undergraduate medical students but only 207 responses were obtained or 39.4% response rate. This should be mentioned clearly in the abstract.
6. Figures and tables need to be cited and discussed in the text. The meaning and usefulness of the results shown in Tables 1, 2 and 3 are unclear. Why are the answers categorized as "Correct" and "Wrong" for the knowledge domain?
7. The design and use of the questionnaire must be explained clearly in methodology.
8. The results gained are not evident in terms of their applicability.