

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

Emmanuel Lagarde¹

¹ University of Bordeaux

Potential competing interests: No potential competing interests to declare.

The subject of this article is of interest as the knowledge and attitudes towards road safety among the youth constitute an important topic in a country experiencing a significant increase in access to motorized mobility and already facing high levels of road accidents and morbidity.

The choice of a student population in medicine raises questions and is not sufficiently justified. Moreover, the sample size is very small, and the response rate is very low (39%). No comparison is offered between respondents and non-respondents, which does not allow for an assessment of the potential importance of selection bias related to this very low response rate.

One of the most important pieces of information from this study, in my opinion, is the high proportion of students driving without a license. Another significant finding is the contrast observed between good knowledge of risky situations and behaviors and a high proportion of risky practices.

In summary, this study could be significantly improved with a larger sample size and an analysis of potential selection bias by comparing, if possible, the characteristics of respondents and non-respondents.