

# Review of: "Tobacco Use and Perceived Stress Among Male College Students in Bangalore, India"

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**Potential competing interests:** No potential competing interests to declare.

With humans racing with time, the levels of stress and anxiety have gone up in the Indian population as was prevailing in the western world. As East is meeting West, the young population has resorted to addictive substances to counter these kind of stress issues. It is commendable that the authors have targeted the young population and analyze their dependence on cigarettes in light of stress.

The study is an observational survey study, the sample size is very less and can be calculated via G Power so that the results can be applied to the general population.

The introduction mainly talks about adolescents but the target population recruited for the study are young adults. The authors have not taken into consideration about intake of Nicotine by other modes of delivery like Chewing gums or Electronic nicotine delivery systems. Since the population is restricted to Bangalore, dietary intake of products like caffeine may also influence the results which should have been monitored. Further the lower limit of intake of smoker subjects is at least 1 cigarette per day for six months but the brand and maximum intake have not been taken into consideration. The percentage wise calculations need to be rechecked. The Alpha value is also not very clear since p value as  $p=0.05$  has not been considered as statistically significant. Being an observational study, it is advised to follow the STROBE checklist for better dissemination of knowledge.