

# Review of: "COVID-19: Health risk factors among students' population in Albania"

Imen Krifa<sup>1</sup>

<sup>1</sup> Public Health

Potential competing interests: No potential competing interests to declare.

## I- Title and Introduction

**1- Title:** "COVID-19: Health risk factors among students' population in Albania"

But you are describing only the evidence of depression rate, anxiety, and suicide ideation, so instead of health risk it will be more exact to put " Depression, anxiety and suicide ideation among students' population in Albania".

**2-references Style:** You are using the Vancouver and Harvard at the same time

**3- [Page 2]:** The lack of internships, campus jobs and other opportunities contributed to students' stress and declining their mental health (ref ?): When you said "Most Studies" === only one ref but you need at least 2 references.

**4- [Page 3]:** Mental health and psychological problems, if left

unrecognized can result in failing exams or even dropping out of university or college; even in attempted or complete suicide; as well as dangerous involvement leading to serious injury, disability, or death [12] (Cook, L.J. 2007) === there is a lot of ref about the impact of stressors among university students

## II. Materials and Methods

1-Depression and suicidal thoughts: PHQ-9 questionnaire (Patient Health questionnaire), you need to write the complete nomination of the questionnaire when you will talk about the scale for the first time .

2-"The assessment of suicidal thoughts was based on item 9 of the PHQ-9" it's not really clear how the item 9 can lead you to the assessment of suicidal thoughts: we need more explanation

3- with GAD-7 questionnaire: It's the Generalized Anxiety Disorder-7

## Data analysis

1- Before presenting the different tables about age and Gender, you can write a paragraph in which you describe your population (Number of participants, where they are studying ? ...)

2- The different tables that you had present with the different sociodemographic variables may be in the same table (age, Gender, level of education...)

### III. Results and Discussion

"Regarding the age group, there is a significant testimony from participants aged

18-29 years. It may be that the questionnaire was distributed mainly among university students. All other age categories were in total about 10% of the participants" (P 12)= This may lead us to understand that you have 10% of the participants who are not university students . However you specified in "Procedure section" that " Also, it was specified that only students enrolled in universities could participate."

"Regarding generalized anxiety, 218 people out of 227 answered the questions. 37.9% of them showed no anxiety 86 people had minimal anxiety. 72 people showed mild anxiety (31.7%). 38 people had moderate anxiety (16.7%) and 22 people had experienced severe anxiety (9.7%), still a significant number. Referring to international studies on student anxiety, it is suggested that to reduce the risk factors of creating anxious situations in this population, better cooperation between the family and the university is needed3".

I would like to know the different causes of this anxiety, and then you can propose some other solutions in addition to proposing better cooperation between the family and the university

you didn't use a lot of articles in discussion part, however during COVID pandemic, a lot of articles were focused on university students which may enrich this article.