

Review of: "Psycho-Emotional Impact of the First Wave of the COVID-19 Pandemic in Health Care Workers of a Large COVID-19 European Hospital"

Laura Uccella¹

¹ Ente Ospedaliero Cantonale

Potential competing interests: No potential competing interests to declare.

Thank you for the opportunity to review this manuscript. Overall I found it interesting and focused on a topical issue.

The title of the work covered the main part of the work

INTRODUCTION

The introduction section is well orchestrated although it would be necessary to better explain what the impact of the pandemic according to the literature has been on the psychoemotional sphere of health system workers and how this impact compares to the pre-pandemic state

SUBJECTS AND METHODS

The methods section raises some questions:

- what was the rationale according to which the DASS-21, IES-R and PSS scales were chosen?
- what kind of contact did the responding health workers have with the pandemic? Did they have to work more, less? Were they in contact with sick patients or were they in charge of other sections of the hospital?

STATISTICAL METHODS

The statistical methods chosen seem to be appropriate for the purpose of this article

RESULTS

Results are interesting and confirm the role of the pandemic on the psychoemotional sphere of health care workers, thank you.

DISCUSSION

The discussion section is largely repetition or clarification of results. In my opinion, an attempt should be made to expand the literature references by looking critically at the results of the present study. At the beginning of the section should be the main finding of the paper, if I understand correctly that this work is a confirmation of the not insignificant impact the

pandemic has had on the mental health of workers in the health care system.

The authors should also question the reason for the results: why do women perceive more anxiety and stress? Why do young people?

Finally, it would be important to try to give an idea of an intervention that could be proposed, since so many workers were showing signs of stress but did not accept psychological counseling.

At the end of this section there should be a "limitations" paragraph in which the Authors describe the factors that, in their opinion, may have in part limited the conclusions they draw from their study. For example, the fact that there may have been a selection bias of survey respondents. In fact, they are about half of those who were invited. It could be that those who responded are the people most affected in terms of the psycho-emotional impact of the pandemic.

ENGLISH

Language of this manuscript is clear, but needs some revision.