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OPEN PEER REVIEW

Knowledge of Social Media Users about COVID-19 and its Challenges: A Mixed Methods Study

Heshmatallah Asadi, Ali Garavand, Yaser Mokhayeri, Enayatollah Homaie rad, Shima Karimi Hassan Gavyar, Alireza Torki, Mohammad Mohseni, Reyhaneh Farhad Nejad Dezfooli, Mohammad Mohseni

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1 Original submission

1 comment · 14 Nov 2021

Referee 1 Reviewer

REJECT 14 Nov 2021

1. The article is not innovative.
2. The sample size is not suitable for measuring instruments.
3. The article is not suitable for publication in this journal.

2

Revision 1

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

The next pages contain the authors' point-by-point reply to the comments of this revision round, as submitted with the revised manuscript. It is published as the authors wrote it.

Dear Editor in Chief

Thanks to the kind attention and comments of dear referee. We checked the reviewer comments completely and we did them and explained the items that needed to be explained.

It should be noted in a comment made by the judges on the need for the study that the results of the study, in addition to being used in Covid-19, could also be used to discuss future crises and possible epidemic and pandemic conditions.

Reviewer comment	Response to reviewer
Why faculty members and experts	In the qualitative phase of our study; Our sampling was purposeful sampling. In other word we select the persons based on study objectives and specific information that we needed. Purposeful sampling is a technique widely used in qualitative research for the identification and selection of information-rich cases for the most effective use of limited resources (1).
Vaccine is now available Update the figures	We delete this paragraph
Summarize the introduction into 3-4 short paragraph.	We revised introduction and summarize it, based on the reviewer comments.
Environmental knowledge	Its deleted
Explain about calculating the sample size	The calculated sample was 384 people and 299 people (77% response rate) filled in the questionnaire.
Whom and who were selected?	There was no specific limitation. After distributing the questionnaire on the Internet, different people in cyberspace activities were able to fill out the questionnaire without any limitation.
Why do you assume these 299 interviewees as representative of social media users	The study was done in 2 steps. At the first step we conducted a questioner-based study with 299 samples. Second step was done aa a qualitative study with 12 interviewees (experts)
Describe the ethics codes and license?	Its added
Describe about items of knowledge	We explain the items in the methods of section.
Your mean of this paragraph is “infodemic”?	These challenges can affect in infodemic.
This paragraph (Challenges related to Nature of social media) has overlap with section: Challenges related to users:	Although they may overlap in appearance, they address two very different issues in terms of content. Challenges related to Nature of social media are about the social media while Challenges related to users speak about the users of social media
Do you think by this distribution (65.2%) of extreme of age, your sample is representative of social media users?	
How did you think that <5 years were suitable for this study	We mean Having family member with Fewer than 5 or over 65 years old; because these people have

	need for more attention and care. What is meant is that the family has a child under 5 years of age or a member over 65 years of age, because these individuals have greater care needs and the problems of such families will be greater.
What do you mean of Interruption of life	Interruption in life; That is, has Covid disrupted people's lives or not? Interruption in life; that is, whether or not COVID-19 has caused an interruption in people's lives.
Explain the questions in each item and its score	Based on the reviewer comments we added the explain of all dimensions of the questioner in the methods section

[Translated from Persian by the Brieflands editorial office.]

2 Revision 1

1 comment · 10 Mar 2022

Editor-in-Chief

ACCEPT 10 Mar 2022

Accept