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OPEN PEER REVIEW

SARS-CoV-2 Antibodies in the Public Hospital Staff: The Second Report of a Seroprevalence Cohort Study from Iran

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1 Original submission

2 comments · 21 May 2022 – 22 May 2022

Associate Editor

MINOR REVISION 21 May 2022

A cohort study presented in this article provides relatively clear information on the prevalence of anti-corona antibodies in healthcare workers in two referral hospitals and one general hospital. However, the following questions need to be answered.

1. Was the ELISA kit used in the study quantitative or qualitative?
2. What are the sensitivity and specificity of the kit?
3. Have the study participants received vaccines? If so, please indicate.

Editor-in-Chief

MINOR REVISION 22 May 2022

Minor Revision

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.

1 . The ELISA KIT used in the study was quantitative or qualitative ?

The ELISA KIT used in the study was qualitative .

2 . What is the sensitivity and specificity of the KIT ?

Sensitivity : 94.1 %

Specificity : 98.3 %

3 . Have the study participants received vaccines ?

NO . the participants did not received vaccine .

2 Revision 1

1 comment · 19 Jun 2022

Editor-in-Chief

ACCEPT 19 Jun 2022

Accept