Peer Review Report

Review Report on Emergency Department management of COVID-19 suspected patients. An international perspective

Original Article, Int J Public Health

Reviewer: Rola Husni Submitted on: 05 Feb 2022

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EVALUATION

Q1 Please summarize the main findings of the study.

This is a multicenter worldwide study about management of covid 19 patients in the ER. The pandemic forced changes in architecture and PCR was available in 72 %of the hospitals.triage was mostly clinical in many centers. PPE wearing was different among the centers and discharge from ER was more than what they were used to

Q 2 Please highlight the limitations and strengths.

It is a multicenter worldwide study. Chinese data were not available to them. the dynamic issues of the pandemic can not be captured in such study.

Please provide your detailed review report to the authors. The editors prefer to receive your review structured in major and minor comments. Please consider in your review the methods (statistical methods valid and correctly applied (e.g. sample size, choice of test), is the study replicable based on the method description?), results, data interpretation and references. If there are any objective errors, or if the conclusions are not supported, you should detail your concerns.

the study is very interesting. it is needed and contributes to pandemic preparedness that needs better guidelines at the level of the hospital.

the response rate is acceptable but still at a lower level.

i believe it is a could study.

it is interesting if the authors can add the recent infection control guidelines about the structure of the ER, the screening tools used to help diagnose covid 19 patients and the PPE recommended in the ER, this can be added in the discussion and commented about in the conclusion. It is important to have all this available for all HCWs in the future since pandemics with respiratory viruses can happen again.

PLEASE COMMENT

Q 4 Is the title appropriate, concise, attractive?

yes the title is appropriate and attractive and concise.

Q 5 Are the keywords appropriate?

yes

Q 6 Is the English language of sufficient quality?

yes

Q 7 Is the quality of the figures and tables satisfactory?

Yes.

Q 8 Does the reference list cover the relevant literature adequately and in an unbiased manner?)

yes

QUALITY ASSESSMENT

Q 9 Originality

Q 10 Rigor

Q 11 Significance to the field

Q 12 Interest to a general audience

Q 13 Quality of the writing

Q 14 Overall scientific quality of the study

REVISION LEVEL

Q 15 Please make a recommendation based on your comments:

Accept.