

27 March 2022

Respected Sir/Madam

Reference#: 75083

Title: COVID-19 vaccination and cardiac dysfunction

I am hereby giving points response to your comments;

Reviewer #1

Comment #1: Provide a table showing the sex difference of reported cases of myocarditis and pericarditis and reported cases that required hospitalization following the 1st and the 2nd dose of each type of mRNA COVID vaccines in different age groups

Author answer: I already added a table as your suggestion.

Comment #2: Provide a time line chart showing the number of myocarditis and pericarditis cases that were reported after each type of mRNA COVID vaccine (after the 1st and 2nd dose).

Author answer: I already added a time line chart as your suggestion.

Reviewer #2

Comment #1: In this review, the authors provide explanations of each study repeatedly. However, we would love to know the fundamental differences among these articles, such as what the difference is, why those difference were observed, or what insight we can obtain from them.

Author answer: I already added a paragraph regarding your suggestion.

Language polishing requirement:

Comment #1: Authors are requested to send their revised manuscript to a professional English language editing company or a native English-speaking expert to polish the manuscript further. When the authors submit the subsequent polished manuscript to us, they must provide a new language certificate along with the manuscript.

Author answer: I already submitted the manuscript to be edited by [Filipodia: Science Management & Communication Experts](#) and already received the English Language Certificate.

Science editor:

Comment #1: The author expounds the findings of various studies, but I think the author should have his own discovery and understanding after synthesizing a variety of information, which is helpful to the logic of the writing.

Author answer: I already added a paragraph regarding your suggestion.

Best regards,

W. Leowattana

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