

Funding

None.

Conflict of interest

None.

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Comment on “Tachycardia following Pfizer-BioNTech COVID-19 vaccine”**Comente sobre “Taquicardia después de Vacuna Pfizer-BioNTech COVID-19”***Dear Editor,*

We would like to share ideas on “Tachycardia following Pfizer-BioNTech COVID-19 vaccine.¹” Martins-Filho came to the conclusion that, despite certain anecdotal accounts in the literature, the Pfizer-BioNTech vaccine is safe and does not raise the risk of tachycardia and other cardiac problems.¹ This is in contrast to the evidence from blinded, placebo-controlled RCTs.

We all worry that the COVID-19 vaccine could be hazardous despite the fact that it is useful. There may or may not have an impact on heart rate. The pre-vaccination information on the health and immunological status of vaccine recipients is lacking, therefore it is still unclear what the trigger factor for tachycardia in the earlier studies was. The public’s lack of confidence in vaccines may be caused by conflicting evidence. The current report can reassure people about the vaccine’s safety.

If a vaccine recipient experiences tachycardia, it could be caused by a number of different things. Co-infections, which can happen to vaccination recipients after immunization, could be viewed as a vaccine effect. Dengue fever, for example, may coexist. Consider concurrent dengue infection and how it affects heart rate.² It takes enough evidence to draw a conclusion on the vaccine’s impact. More definitive proof on this subject would come from a group of individuals with known pre-vaccination health and immunological statuses who were then monitored to examine how the vaccine affected heart rate.

Funding

None.

Conflict of interest

None.

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