


Vaccine-Induced Myocarditis: Correspondence

Pathum Sookaromdee;¹  Viroj Wiwanitkit²

-
1. Private Academic Consultant, Bangkok, Thailand
 2. Honorary Professor, Dr DY Patil University, Pune, India

Correspondence:

Pathum Sookaromdee
Private Academic Consultant
Bangkok, Thailand
E-mail: pathumsook@gmail.com

Conflicts of interest/funding: None

Keywords: COVID-19; myocarditis; vaccine

Abbreviation:

COVID-19: coronavirus disease 2019

Received: July 20, 2022

Accepted: July 25, 2022

doi:[10.1017/S1049023X2200125X](https://doi.org/10.1017/S1049023X2200125X)

© The Author(s), 2022. Published by Cambridge University Press on behalf of the World Association for Disaster and Emergency Medicine.

Sookaromdee P, Wiwanitkit V. Vaccine-induced myocarditis: correspondence. *Prehosp Disaster Med.* 2022;37(5):718.

Dear Editor,

We would like to share ideas on “Vaccine-Induced Myocarditis in Two Intern Doctors in the Same Night Shift.”¹ After receiving the first doses of BNT162b2 vaccine (Pfizer-BioNTech’s [New York USA] coronavirus disease 2019 [COVID-19] vaccine), Canakci, et al documented two cases of vaccine-induced myocarditis in medical students. Both of these patients—young men with no prior medical history—had a satisfactory post-disease recovery.¹ We both concur that the COVID-19 infection and the vaccine might be related. We are all worried that the COVID-19 immunization could be harmful even though it is useful. Due to a lack of pre-vaccination data on the health and immunological status of vaccine recipients, it is impossible to determine what caused the hematologic issue in this case. Due to contradicting information, the populace may become disheartened and rebel against vaccinations. The problem could be brought on by a patient comorbidity.² Although the patient’s clinical condition after vaccination was obvious, this did not rule out the possibility of other co-morbid illnesses.

References

1. Canakci ME, Sevik OE, Dereli G, Mert KU, Acar N. Vaccine-induced myocarditis in two intern doctors in the same night shift. *Prehosp Disaster Med.* 2022. Online ahead of print.
2. Kebayoon A, Wiwanitkit V. Dengue after COVID-19 vaccination: possible and might be missed. *Clin Appl Thromb Hemost.* 2021;27:107602962111047229.