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Severe immune thrombocytopenia following COVID-19 vaccination



Dear Editor, we would like to share ideas on the publication “Severe immune thrombocytopenia following COVID-19 vaccination (Moderna) and immune checkpoint inhibitor: A case report [1].” Cong et al. noted that “*To the best of our knowledge, this is the first case of ITP following Moderna inoculation among Asians ... cancer patients receiving immune checkpoint inhibitors [1].*” This isn't the first time Asians have been involved in a situation like this. Su et al. [2] previously described a case of ITP following COVID-19 Moderna immunization. In addition, the presence of ITP in a vaccine recipient may or may not be linked to the COVID-19 vaccine. It is necessary to rule out the possibility of a background disorder or a concurrent medical problem. In the problematic instance, there is frequently no information about the patient's health or immune status prior to vaccination.

Declaration of Competing Interest

None.

References

- [1] Chong KM, Yang CY, Lin CC, Lien WC. Severe immune thrombocytopenia following COVID-19 vaccination (moderna) and immune checkpoint inhibitor: a case report. *Am J Emerg Med.* 2022 Mar 18. <https://doi.org/10.1016/j.ajem.2022.03.030>. S0735-6757(22)00188-7. (Online ahead of print).
- [2] Su PH, Yu YC, Chen WH, Lin HC, Chen YT, Cheng MH, et al. Case report: vaccine-induced immune thrombotic thrombocytopenia in a pancreatic cancer patient after vaccination with messenger RNA-1273. *Front Med (Lausanne).* 2021 Nov 1;8:772424.

Pathum Sookaromdee*

Private Academic Consultant, Bangkok, Thailand

*Corresponding author.

E-mail address: pathumsook@gmail.com

Viroj Wiwanitkit

Dr DY Patil University, Pune, India

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