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Eosinophilic pneumonia following Sinovac/CoronaVac vaccination

Comment on “Hypersensitivity reactions to COVID-19 vaccines: a case of eosinophilic pneumonia following Sinovac/CoronaVac vaccination”

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KEY WORDS

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N/A.

We would like to share ideas on the publication “Hypersensitivity reactions to COVID-19 vaccines: a case of eosinophilic pneumonia following Sinovac/CoronaVac vaccination” (1). Ozturk *et al.* reported a case and mentioned that “*Acute eosinophilic pneumonia has not been reported yet after Sinovac/CoronaVac vaccine*” (1). We agree that this patient had eosinophilic pneumonia. This might or might not be an adverse reaction to COVID-19 vaccine. Since there is no data on pre-vaccination health/immune status and there is also no complete investigation on other concurrent medical problem, it is still difficult to conclude that the problem is associated with vaccination. For example, the patient might have previous asymptomatic parasitic infestation that can concomitantly cause the lung hypersensitivity problem (2). Hence, it is necessary to investigate and rule out possible concomitant parasitic infestation, which is not an uncommon clinical problem. The work did not require ethical approval or consent to participate.

Fundings

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Conflict of interests

The authors declare that they have no conflict of interests.

References

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