- Vaccination

'Pfizer, Sinovac equally effective against Covid-19'

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Medical data from vaccine use showed that both Sinovac and Pfizer vaccines are equally effective against Covid-19, said Health DirectorGeneral Tan Sri Dr Noor Hisham Abdullah.



In a Facebook post yesterday, Dr Noor Hisham said on July 7, the New England Journal of Medicine had published a report on the Sinovac study in Chile from February to May, involving 4.2 million fully vaccinated individuals compared with 5.5 million unvaccinated residents.

The study also documented 218,784 Covid-19 cases in the period.

"Sinovac was found to reduce Covid-19 infection by 65.9 per cent, reduce hospitalisation by 87.5 per cent, reduce Intensive Care Unit (ICU) admission by 90.3 per cent and reduce deaths by 86.3 per cent," he said.

Dr Noor Hisham said in contrast, the Pfizer trial that reported an efficacy of 95 per cent was very small and analysed only 170 Covid-19 cases involving a group of eight vaccinated and 162 unvaccinated individuals.

Therefore, he said there was not much difference between the Sinovac and Pfizer vaccines in actual practical use.

"Both are very effective at preventing severe disease and hospitalisation, but less effective against mild or asymptomatic Covid-19," he added.