

Turkish official says CoronaVac vaccine 91.25% effective

25 December 2020



Credit: CC0 Public Domain

An experimental COVID-19 vaccine developed by Chinese biopharmaceutical company Sinovac is 91.25% effective, a Turkish health official said on Thursday.

Dr. Serhat Unal, an infectious disease expert serving on Turkey's [medical board](#), said the finding is based on early results of late-stage [trials](#) in the country and added that the [vaccine](#) is safe.

CoronaVac is a so-called inactivated vaccine developed by Sinovac Biotech. Unal announced the initial results following randomized trials involving 7,371 volunteers.

Turkey's Health Minister Fahrettin Koca said in the press conference the results were the first to be announced for CoronaVac. Media reports said Sinovac delayed announcing results from late-stage trials until January to consolidate data from other countries where trials took place. The efficacy rate announced by Turkey could not be immediately verified independently.

Koca said the first shipment of three million doses of CoronaVac will be dispatched to Turkey Sunday night and arrive Monday. The vaccines were initially expected to arrive after Dec. 11, but Koca said issues with permits caused the delay. Turkey has signed a deal for 50 million doses of the

vaccine.

The health minister also said an agreement for the vaccine developed by Pfizer and BioNTech vaccine was close. He said Turkey could get 4.5 million doses until the end of March and would have the option buy up to 30 million doses.

Turkey has among the worst infection rates in the world, with a weekly average of about 22,000 confirmed daily infections. The total death toll is 19,115, according to official statistics.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

APA citation: Turkish official says CoronaVac vaccine 91.25% effective (2020, December 25) retrieved 27 May 2022 from <https://medicalxpress.com/news/2020-12-turkish-coronavac-vaccine-effective.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.