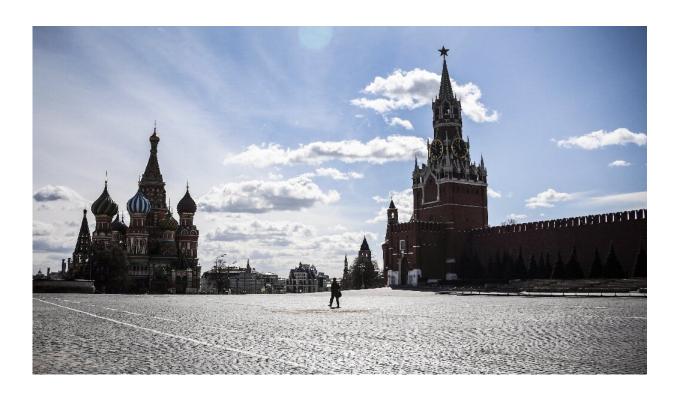


## Russia ready to start testing coronavirus vaccines on humans in June

April 7 2020



The head of a major Russian research centre said scientists at a top-secret lab complex located in Koltsovo outside the Siberian city of Novosibirsk had developed several prototype coronavirus vaccines

The head of a top Russian research centre told President Vladimir Putin on Tuesday that his lab was ready to start human trials of experimental coronavirus vaccines in June.



Rinat Maksyutov, head of the Vektor State Virology and Biotechnology Centre, said his facility proposed first-phase <u>clinical trials</u> of three vaccines from June 29, on 180 volunteers.

Maksyutov was speaking during a video-link meeting between Putin and the heads of top research centres.

"Groups of volunteers have already been formed," he told Putin, adding that a lot of people wanted to take part in the trials.

"We have already received more than 300 applications."

Maksyutov said scientists at the top-secret lab complex located in Koltsovo outside the Siberian city of Novosibirsk had developed several prototype vaccines.

Tests were currently underway on mice, rabbits and other animals to determine the most promising by April 30, he said.

Vektor planned pre-<u>clinical studies</u> by June 22 before launching the testing in humans, Maksyutov added.

But the first human <u>trials</u> could begin in May "if the <u>health ministry</u> allows it".

Vektor has <u>vaccine</u> platform technologies that have already been tested in humans for other infections and could be used for the coronavirus, he added.

The Vektor laboratory complex conducted secret biological weapons research in the Soviet era and stockpiles viruses ranging from Ebola to smallpox.



Russia on Tuesday reported 7,497 coronavirus cases and 58 fatalities but the real number of infections is believed to be much higher.

© 2020 AFP

Citation: Russia ready to start testing coronavirus vaccines on humans in June (2020, April 7) retrieved 20 April 2024 from

https://medicalxpress.com/news/2020-04-russia-ready-coronavirus-vaccines-humans.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.