

# India first priority for vaccine delivery: Serum Institute

23 November 2020



Credit: Pixabay/CC0 Public Domain

India will be given first priority for the delivery of the AstraZeneca/Oxford vaccine after its British developers claimed success following mass testing, the world's largest vaccine manufacturer by volume said Monday.

The chief executive of the Serum Institute of India, Adar Poonawalla, said the manufacturer has already produced 40 million doses of the vaccine so far.

"By January, we should have, you know, 100 million doses is minimum because we've already made 40 million doses," Poonawalla, whose father founded the [vaccine manufacturer](#), told television broadcaster NDTV.

Poonawalla said he expected that some 90 percent of Serum Institute's doses were to be sold to the Indian government at around 250 rupees (US\$3.00).

"Most of that 90 percent is what's going to go to the government of India and maybe 10 percent in the private market at the higher price (of 1,000

rupees)," he said.

"We're hoping for this emergency use licence so that by the end of December, January we can start rolling out some (doses)."

AstraZeneca and Oxford University said Monday that their drug had proved on average 70 percent effective at stopping the virus after trying it on 23,000 people.

The Oxford drug can be transported easily at normal refrigerator temperatures—unlike some of the other candidates, which require extremely cold storage.

AstraZeneca said it planned to produce up to three billion doses of the vaccine in 2021 if it passes the remaining regulatory hurdles.

The Serum Institute in August struck a deal with Gavi, the Vaccine Alliance, to produce up to 100 million COVID-19 doses of two different potential vaccines from AstraZeneca and US biotech company Novavax.

Once the vaccines gain regulatory approval, the doses could be produced as early as the first half of 2021 for distribution to low- and [middle-income countries](#), Gavi said.

India's Health Minister Harsh Vardhan told India Today TV earlier Monday that he expected between 250-300 million Indians would be immunised by September next year.

First in line would be [health workers](#), other frontline workers including the police, paramilitary and those working in sanitisation, as well as people aged above 65, Vardhan added.

Prime Minister Narendra Modi is expected to meet with state leaders on Tuesday for discussions about the distribution of the [vaccine](#), local media

reported.

India is the second worst-infected nation after the United States with more than 9.1 million virus cases.

© 2020 AFP

APA citation: India first priority for vaccine delivery: Serum Institute (2020, November 23) retrieved 3 September 2022 from <https://medicalxpress.com/news/2020-11-india-priority-vaccine-delivery-serum.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.*