

BioNTech buys German site to ramp up COVID-19 vaccine production

17 September 2020



Credit: Pixabay/CC0 Public Domain

Germany's BioNTech, one of the lead contenders in the race to develop a coronavirus vaccine, said Thursday it was buying a new manufacturing site to quickly ramp up production once its vaccine gets the green light.

The firm said it had agree to acquire a "state-of-the-art" [production facility](#) in the western German city of Marburg from Swiss pharma giant Novartis.

"This acquisition reflects BioNTech's commitment to significantly expanding its manufacturing capacity in order to supply a potential vaccine worldwide upon authorisation or approval," finance chief Sierk Poetting said in a statement.

The Marburg site will scale up BioNTech's COVID-19 vaccine production capacity by up to 750 million additional doses per year, or over 60 million doses per month, "once fully operational", the statement added.

No financial details were revealed.

The deal is expected to close in the [fourth quarter](#)

of 2020, and the 300 Novartis staff at the site will switch to working for BioNTech.

Mainz-based BioNTech is teaming up with US behemoth Pfizer to develop a [coronavirus](#) vaccine using new technology based on mRNA, a type of genetic material never before used to make a vaccine.

They already have one vaccine candidate in the late-stage Phase 3 trial that is currently being tested on around 30,000 volunteers.

Just eight other vaccine candidates globally have reached this stage so far.

The European Union, the United States and several other countries have already announced large contracts to secure millions of doses of the possible BioNTech-Pfizer vaccine once it clears all the necessary regulatory hurdles.

Ahead of the Marburg acquisition, BioNTech said it planned to supply up to 100 million doses by the end of 2020 if its [vaccine](#) is successful, and 1.3 billion doses by the end of 2021.

Next year's number is now expected to be "significantly" higher, a spokeswoman told AFP.

The Marburg purchase comes just days after BioNTech received a 375-million-euro (\$440-million) funding boost from the German government .

© 2020 AFP

APA citation: BioNTech buys German site to ramp up COVID-19 vaccine production (2020, September 17) retrieved 1 December 2020 from <https://medicalxpress.com/news/2020-09-biontech-german-site-ramp-covid-.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.