

Tuesday December 22, 2020

Search Newsmax

[Home](#)
[Platinum](#)
[Newsfront](#)
[America](#)
[Politics](#)
[Opinion](#)
[The Wire](#)
[Books](#)
[Best Lists](#)
[Specials](#)
[Sci & Tech](#)
[Home](#) | [Newsfront](#)Tags: [Coronavirus](#) | [covid](#) | [coronavirus](#) | [walterreed](#) | [vaccine](#) | [pfizer](#)

US Army Scientists Analyzing New COVID-19 Strain



(Dreamstime)

By **Charlie McCarthy** | Monday, 21 December 2020 06:25 PM
[Short URL](#) | [Email Article](#) | [Comment](#) | [Contact](#) | [Print](#) | [A A](#)

Newsmax TV Live



Free Newsmax E-Alerts

Email:

Country: **United States** ▼

Zip Code:

Privacy: We never share your email.

Hot Topics

Coronavirus Special	George Floyd Protests
2020 Elections	Trump Administration
Coronavirus	China

[More Hot Topics](#)

U.S. Army scientists are analyzing a new COVID-19 strain found in the United Kingdom and investigating if the current vaccines are sufficient to fight it.

Scientists at the Walter Reed Army Institute of Research last week began analyzing data to determine the extent of the new mutated variant's danger and to try and determine if the Pfizer and Moderna vaccines will fight off the strain.

"It stands to reason that this mutation isn't a threat, but you

Related Stories

- [COVID Vax Development Chief: UK Virus Variant Doesn't Appear To Be In US](#)
- [People Over 75, Essential Workers Next in Line for Vaccine](#)

© 2020 Newsmax. All rights reserved.

Special Links:

- [\(Ending Soon\) Free Copy of the #1 Financial Book in America](#)
- [1 Cup Before Bed Will Destroy Body Fat Overnight](#)
- [Over-The-Counter Memory Drug Hits Market](#)
- [1 Cup of This Daily Burns 12LB of Fat in a Week! Try Tonight](#)
- [74-Year-Old Grandma Shocks Doctors: Forget Botox, Do This Instead](#)

[Click Here](#) to comment on this article

► RECOMMENDED



Last Nights Episode Left Viewers Speechless!



How a Skint Single Mum Became Richer than the Queen



Wimborne Minster Millionaire Exposes: Get Rich with Bitcoin, Without Buying Bitcoin



Every Lady Can Profit with Bitcoin! What About You?



Banks Can't Stop You Doing This and They Hate It - Don't Miss out



Try Not to Laugh at These Photos of Life in the '70s



15 Maps That Show Us a New Perspective



The Surprising Guest Johnny Carson Couldn't Stand



Anyone with Ringing in the Ears Should Watch This (They Hide This from You)

► TAKE A LOOK

- [Wimborne Minster Millionaire Reveals How to Get Rich with Bitcoin, Without Buying Bitcoin](#)
- [Diabetes Freedom. Hot & New 2021 Solution - Find Out Today.](#)
- [Last Nights Episode Left Viewers Speechless!](#)
- [Chinese Investment Method Taking over the UK: Turn £200 into a Fortune](#)

- [£250 Could Be Just Enough to Earn a Second Salary](#)
- [This is Who Sanjay Gupta is Actually Married to in Real Life](#)
- [Thousands Are Making a Fortune Investing £190 in](#)
- [How a Skint Single Mum Became Richer than the Queen](#)

Join the Newsmax Community

[Register To Comment](#)[Login To Comment](#)

Please review [Community Guidelines](#) before posting a comment.

[Click Here to Load Comments...](#)

[Home](#)[Platinum](#)[Newsfront](#)[America](#)[Politics](#)[Opinion](#)[The Wire](#)[Books](#)[Best Lists](#)[Specials](#)[Sci & Tech](#)

[Contact](#) | [Advertise](#) | [Shop](#) | [RSS](#) | [Archives](#) | [Links](#) | [Careers](#) | [Privacy Policy](#) | [Terms & Conditions](#)

NEWSMAX.COM
America's News Page
© 2020 Newsmax Media, Inc.
All Rights Reserved

Newsmax, Moneynews, Newsmax Health, and Independent. American. are registered trademarks of Newsmax Media, Inc. Newsmax TV, and Newsmax World are trademarks of Newsmax Media, Inc.

never know," Nelson Michael, a doctor at the Center for Infectious Diseases Research at the Walter Reed Army Institute of Research, [told CNN](#).

"We still have to be diligent and continue to look."

Scientists began their research by doing a computer analysis of the new strain. If results show a concern, studies will be conducted in laboratories and in animals to determine if the vaccine will work on this variant.

"The computer analysis will allow us to gauge how much concern we should have," Michael said. "Other teams around the world are doing this analysis, too."

Pfizer and Moderna vaccines were approved by the U.S. Food and Drug Administration and are being distributed around the United States. They work by creating genetic blueprints for the spikes that appear on the surface of the original coronavirus. The immune system then attacks those spikes.

There have been no reports of the new strain in the United States as of yet.

Experts, citing that viruses are always mutating, say the new strain won't necessarily nullify the current vaccine.

"Even with mutations, the virus essentially stays the same," said William Schaffner, an adviser to the U.S. Centers for Disease Control and Prevention. "It's like with a person. I can switch out my brown coat for a gray coat, but I'm still Bill Schaffner. I've changed something, but I'm still the same person."

During a press conference in England on Saturday when British Prime Minister Boris Johnson announced new holiday lockdowns, the UK's chief scientific adviser addressed the vaccines.

"Our working assumption at the moment from all of the scientists is that the vaccine response should be adequate for this virus," Dr. Patrick Vallance said.

Around The Web

Revolutionary IQ Booster Takes Country By Storm

Learn How to Ride the Gold Surge of 2020 into Q1

Half Cup Daily Dissolves Belly Fat in Minutes

Men: Try This, Never Take Viagra Again

Stanford Student Finds Way to Lose 50 lbs. in A Month!

Over-The-Counter Adderall Alternative, And It's Stronger!

Powered by Newsmax

RECOMMENDED



Last Nights Episode Left Viewers Speechless!



Rich People in London Want This Video Banned from the Internet! Watch Now



Chinese Investment Method Taking over the UK: Turn £200 into a Fortune



How a Skint Single Mum Became Richer than the Queen



British Banks Won't Tell You About This System



Diabetes Freedom. Hot & New 2021 Solution - Find Out Today.



Wimborne Minster Millionaire Reveals How to Get Rich with Bitcoin, Without Buying Bitcoin



Meet Tucker Carlson's Wife

You May Also Like

Congress Approves \$900B COVID Relief Bill, Sending to Trump

Monday, 21 Dec 2020 23:55 PM

Congress passed a \$900 billion pandemic relief package Monday night that would finally deliver long-sought cash to busin . . .

CNN's Stelter: Right-Wing Media Guilty of 'Radicalization'

Monday, 21 Dec 2020 22:35 PM

CNN's Brian Stelter compared conservative media's influence on some Americans to the "radicalization" of terrorists and . . .

[More](#)