

The Page and the Epistle

UNCATEGORIZED

NEWS: THE ROAD TO A COVID-19 VACCINE IS PROMISING

MAY 28, 2020 | CAELEIGH STAMPER | 70 COMMENTS

By. Caeleigh Stamper '22

As of May 5, 2020, there were 3.66 million confirmed coronavirus cases and over 275,000 confirmed deaths worldwide. Social distancing measures have been put in place to help slow the spread and prevent overwhelmed hospitals, but the large question at hand is whether there will be a vaccine, and if so, when.

Laboratories in a number of countries are searching for a vaccine to combat the disease. Oxford University's Jenner Institute has begun testing vaccines in hopes of availability by September, the earliest prediction so far.

One vaccine developed at Oxford was tested on rhesus macaque monkeys, one of the closest animals to humans, at the Rocky Mountain Laboratory at the National Institutes of Health in Montana. The monkeys received single doses of the vaccine before being exposed to the virus. Other monkeys that had been exposed to the virus without the vaccine got sick. However, those that were first vaccinated remained healthy more than 28 days after, according to the test's conductor, Vincent Munster, the Chief of the Virus Ecology Unit in the Laboratory of Virology at the National Institutes of Health.

A New York Times story on April 27 on Oxford's developments stated that "Immunity in monkeys is no guarantee that a vaccine will provide the same degree of protection for humans."

The next step for a vaccine, if an adequate one is found, would be its distribution. "If a vaccine is developed, then there will be a limited supply, at least initially, so it will be important to prioritize," reported BBC News on May 18.

David Heymann, an epidemiologist and public health specialist at the World Health Organization, gave an idea of what would happen if a vaccine was developed. In an interview with Medical News Today on March 26, he said, “Access to that vaccine may depend on where you live. If you live in the U.K., you might have a better chance of accessing that vaccine than if you live in Africa or parts of Asia.” He also noted that “As a comparison, the maximum capacity for producing a pandemic influenza vaccine is estimated at approximately 2 billion doses, and that is in a world of over 7 billion [people].”

A vaccine’s production capacity is much lower than the human population because it requires so much money, as well as time. Manufacturing facilities are already occupied with making vaccines for other diseases – which will always be necessary, regardless of the coronavirus – so resources are limited. It will also take facilities time to manufacture enough doses, as resources will be limited given that the population needing vaccination is so large.

Part of a country’s access has to do with development; since a vaccine would be in such high demand across the world, access will depend on a country’s financial situation, as well as whether that country aided in manufacturing the vaccine. The country that develops the vaccine first will be able to distribute it to its citizens first. It will then be accessed more easily for countries that help to produce it. In those terms, since the U.S. and countries in Europe have the greatest manufacturing capacity, they are most likely to see a vaccine earlier on. Heymann also expressed that those in need would be the top priority for receiving the vaccine—that means frontline healthcare workers, the elderly, and those with health conditions that leave them with a higher risk of hospitalization. “It will be a real issue to make sure that there is equity,” he warned.



Vaccine vials in the Clinical Biomanufacturing Facility in Oxford, Britain. Credit...Sean Elias, via Reuters

70 THOUGHTS ON “NEWS: THE ROAD TO A COVID-19 VACCINE IS PROMISING”

**Brenna**

MAY 21, 2022 AT 7:29 AM

Right on my man!

**Lovie**

MAY 24, 2022 AT 6:16 PM

That's very good point

**Bell**

MAY 31, 2022 AT 11:11 AM

Thanks designed for sharing such a pleasant idea, paragraph is fastidious, thats why i have read it entirely

**Lucy**

JUNE 2, 2022 AT 11:14 AM

This is the perfect blog for anybody who really wants to understand this topic. You know so much its almost tough to argue with you (not that I actually would want to...HaHa). You definitely put a fresh spin on a topic that has been written about for many years. Wonderful stuff, just excellent!

**Michell**

JULY 1, 2022 AT 3:44 PM

Right here is the right webpage for anybody who really wants to understand this topic. You know so much its almost tough to argue with you (not that I personally will need to...HaHa). You definitely put a brand new spin on a topic that has been written about for years. Great stuff, just great!

**Reuben**

JULY 1, 2022 AT 4:08 PM

Howdy! This post couldn't be written any better! Reading this post reminds me of my previous room mate! He always kept chatting about this. I will forward this post to

him. Fairly certain he will have a good read.

Thanks for sharing!



Kent

JULY 1, 2022 AT 5:39 PM

Asking questions are in fact nice thing if you are not understanding anything entirely, except this article offers pleasant understanding yet.



Burton

JULY 1, 2022 AT 6:00 PM

What's up to every body, it's my first visit of this weblog;
this website consists of amazing and in fact good information for visitors.



Daniel

JULY 1, 2022 AT 6:28 PM

Right here is the right webpage for anybody who wants to find out about this topic.
You realize so much its almost tough to argue with you
(not that I actually would want to...HaHa). You certainly put a
fresh spin on a topic that has been written about
for a long time. Great stuff, just wonderful!



Doretha

JULY 1, 2022 AT 7:03 PM

Please let me know if you're looking for a article writer for your site.
You have some really great posts and I feel I would be
a good asset. If you ever want to take some of the load off, I'd love to write some content for your
blog
in exchange for a link back to mine. Please blast me an e-mail if interested.
Thanks!



Kevin

JULY 1, 2022 AT 7:05 PM

Terrific article! This is the kind of information that should be shared around the internet.

Disgrace on Google for not positioning this put up upper!
Come on over and discuss with my website . Thank you
=)



Damian

JULY 1, 2022 AT 7:14 PM

Hey! Someone in my Myspace group shared this website with us so I came to give it a look. I'm definitely loving the information. I'm book-marking and will be tweeting this to my followers! Exceptional blog and excellent style and design.



Kazuko

JULY 1, 2022 AT 7:19 PM

I'm extremely impressed along with your writing talents as well as with the structure for your weblog. Is this a paid topic or did you customize it yourself? Anyway stay up the nice quality writing, it is rare to see a nice blog like this one today..



Christal

JULY 1, 2022 AT 7:30 PM

Hi there! This is my first comment here so I just wanted to give a quick shout out and say I truly enjoy reading through your articles. Can you recommend any other blogs/websites/forums that deal with the same topics? Thanks a lot!



macbook pro alternatives

JULY 27, 2022 AT 4:14 AM

Really appreciate you sharing this article.Thanks Again. Keep writing.



샌즈카지노

AUGUST 15, 2022 AT 6:30 PM

I truly appreciate this post.Really looking forward to read more. Fantastic.



샌즈카지노

AUGUST 15, 2022 AT 11:06 PM

I really liked your post.Much thanks again.

**driving lessons**

AUGUST 17, 2022 AT 5:18 PM

I appreciate you sharing this blog.Thanks Again. Keep writing.

**PrescriptionCards**

AUGUST 19, 2022 AT 9:05 AM

Im grateful for the article. Really Great.

**live football on tv**

AUGUST 19, 2022 AT 11:47 AM

Hey, thanks for the article post.Much thanks again. Keep writing.

**soccer stream**

AUGUST 19, 2022 AT 4:34 PM

I loved your blog.Really thank you! Fantastic.

**get started**

AUGUST 20, 2022 AT 6:34 AM

Thank you ever so for you post.Really looking forward to read more. Much obliged.

**pkv deposit via pulsa**

AUGUST 20, 2022 AT 9:50 AM

I think this is a real great blog.Much thanks again. Will read on...

**pragmatic play indonesia**

AUGUST 20, 2022 AT 12:46 PM

Thanks for the article.Much thanks again. Will read on...

**ambbet PGSlot**

AUGUST 20, 2022 AT 5:53 PM

I truly appreciate this article post.Really looking forward to read more. Fantastic.



technomantu

AUGUST 21, 2022 AT 2:56 AM

I value the post.Thanks Again. Really Cool.



customer care

AUGUST 21, 2022 AT 5:32 AM

Appreciate you sharing, great blog post. Much obliged.



19다모아

AUGUST 21, 2022 AT 6:30 PM

Really informative article. Want more.



Send money to Kenya

AUGUST 22, 2022 AT 11:08 AM

Very good article.Thanks Again. Keep writing.



investor quality leads

AUGUST 23, 2022 AT 6:41 AM

Great, thanks for sharing this article post.Much thanks again. Want more.



bt sport stream

AUGUST 23, 2022 AT 2:29 PM

Looking forward to reading more. Great post.Really thank you! Great.



score bola nowgoal

AUGUST 25, 2022 AT 9:23 AM

I truly appreciate this article.Thanks Again. Really Great.



business analyst certification

AUGUST 25, 2022 AT 4:39 PM

I loved your post.Thanks Again.

**live couple chat**

AUGUST 26, 2022 AT 12:04 PM

Very good blog article. Really thank you! Cool.

**DISEASES**

AUGUST 27, 2022 AT 4:03 AM

I really enjoy the blog article. Thanks Again. Fantastic.

**ซูเปอร์สล็อตมาใหม่**

AUGUST 31, 2022 AT 1:07 PM

Thanks again for the post. Much thanks again. Cool.

**stripchat eliza cole**

SEPTEMBER 1, 2022 AT 2:31 PM

I just bookmarked your webpage.

**lisa2018 stripchat**

SEPTEMBER 2, 2022 AT 11:16 AM

I appreciate the info.

**random chat video call app**

SEPTEMBER 3, 2022 AT 12:25 AM

I really admire your writing!

**lesbian webcam chatrooms**

SEPTEMBER 3, 2022 AT 3:47 AM

You are a great writer thanks.

**slotpg**

SEPTEMBER 3, 2022 AT 5:31 PM

Major thankies for the blog post. Really looking forward to read more. Much obliged.



Yi Savory

SEPTEMBER 4, 2022 AT 2:51 AM

<https://tinyurl.com/y5wcz2dc>



learn more

SEPTEMBER 4, 2022 AT 4:20 AM

Thank you ever so for you post.Thanks Again. Will read on...



Latricia Lessard

SEPTEMBER 4, 2022 AT 4:36 AM

<https://xxxmeets.com/s/allnudedating/stephenarthurdobson.html>



Nancie Wyont

SEPTEMBER 4, 2022 AT 4:50 PM

<https://freakycrush.com/blondemilfpic/domenico67174.html>



Ana Boldenow

SEPTEMBER 4, 2022 AT 6:04 PM

<https://bangbuddy.org/l/megasex/dadover40.html>



Latia Bavelas

SEPTEMBER 6, 2022 AT 12:09 AM

<https://freenudez.com/x/freehookupsite/brian-e-lemay.html>



Katrice Sanzotta

SEPTEMBER 8, 2022 AT 7:00 AM

Thank you the help.



Assignment helps free

SEPTEMBER 8, 2022 AT 8:19 AM

I really liked your blog article.Much thanks again.

**Magdalen Guttirez**

SEPTEMBER 9, 2022 AT 5:00 PM

I appreciate the help.

**visit**

SEPTEMBER 10, 2022 AT 1:02 PM

Muchos Gracias for your blog article. Much thanks again. Cool.

**Amparo Besch**

SEPTEMBER 10, 2022 AT 1:48 PM

Thank you for sharing the information. You can see me naked <https://bit.ly/3sRIKDe>

**intensive driving courses**

SEPTEMBER 10, 2022 AT 7:20 PM

Major thanks for the article post. Thanks Again. Will read on...

**kelvin kaemingk eagan, MN**

SEPTEMBER 11, 2022 AT 6:47 AM

Im grateful for the blog post. Thanks Again. Awesome.

**Shawls**

SEPTEMBER 12, 2022 AT 5:08 AM

I loved your post. Thanks Again. Great.

**Cythia Attles**

SEPTEMBER 12, 2022 AT 8:38 AM

I am interested in more info. How can I reach you?

**Deandra Brien**

SEPTEMBER 13, 2022 AT 6:55 AM

Interested in more information. How can I reach you?



Axis Bank Credit Card Apply

SEPTEMBER 13, 2022 AT 8:13 AM

Thank you for sharing indeed great looking !



Alida Suprenant

SEPTEMBER 14, 2022 AT 2:26 AM

Thanks for sharing the information.



Pamala Kissinger

SEPTEMBER 14, 2022 AT 11:02 AM

You are a great writer. Do you have any more sites?



Raeann Pulse

SEPTEMBER 15, 2022 AT 6:46 AM

<https://tinyurl.com/y6cfdzeg>



free lesbian chat line

SEPTEMBER 15, 2022 AT 9:32 PM

Thx so much !!! Appreciate the useful info.



Reda Hasenberg

SEPTEMBER 17, 2022 AT 1:49 AM

This information is so great thanks!



live video chatroulette

SEPTEMBER 18, 2022 AT 2:18 AM

Very good information thanks so much!



Send money to Nigeria

SEPTEMBER 18, 2022 AT 7:09 AM

I think this is a real great article post. Really thank you!



magnum 4d live

SEPTEMBER 18, 2022 AT 12:15 PM

Thanks for the article post.Thanks Again. Cool.



live sxe cams

SEPTEMBER 19, 2022 AT 3:26 AM

I appreciate the help.



pummasantiago cams

SEPTEMBER 19, 2022 AT 5:12 AM

You are a great writer. Do you have any more sites?



web cams latina

SEPTEMBER 20, 2022 AT 2:36 AM

Just wanted to say thanks!



clewart video

SEPTEMBER 20, 2022 AT 3:23 AM

Interested in more info. How can I contact you?