

Review

Online 19 August 2021

The origins of SARS-CoV-2: A critical review

Edward C. Holmes,^{1,*} Stephen A. Goldstein,² Angela L. Rasmussen,³ David L. Robertson,⁴ Alexander Crits-Christoph,⁵ Joel O. Wertheim,⁶ Simon J. Anthony,⁷ Wendy S. Barclay,⁸ Maciej F. Boni,⁹ Peter C. Doherty,¹⁰ Jeremy Farrar,¹¹ Jemma L. Geoghegan,^{12,13} Xiaowei Jiang,¹⁴ Julian L. Leibowitz,¹⁵ Stuart J.D. Neil,¹⁶ Tim Skern,¹⁷ Susan R. Weiss,¹⁸ Michael Worobey,¹⁹ Kristian G. Andersen,²⁰ Robert F. Garry,^{21,22} and Andrew Rambaut^{23,*}



<https://twitter.com/Drinkwater5Reed/status/1428772330034143237?s=20>

Covid Updates: Biden Receives Preliminary Report on Virus Origin

Published Aug. 24, 2021

Updated Sept. 2, 2021

The report, which the president had requested, did not definitively conclude how the outbreak started. Some of the findings may be declassified this week.

<https://www.nytimes.com/live/2021/08/24/world/covid-delta-variant-vaccine#us-intelligence-agencies-delivered-a-report-to-biden-on-the-virus-origins>

27 August 2021

The unclassified 90-day report is available online

<https://www.dni.gov/files/ODNI/documents/assessments/Unclassified-Summary-of-Assessment-on-COVID-19-Origins.pdf>

25 August 2021

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COMMENT | 25 August 2021

Origins of SARS-CoV-2: window is closing for key scientific studies

Authors of the March WHO report into how COVID-19 emerged warn that further delay makes crucial inquiry biologically difficult.

[Marion Koopmans](#) , [Peter Daszak](#), [Vladimir G. Dedkov](#), [Dominic E. Dwyer](#), [Elmoubasher Farag](#), [Thea K. Fischer](#), [David T. S. Hayman](#), [Fabian Leendertz](#), [Ken Maeda](#), [Hung Nguyen-Viet](#) & [John Watson](#)

Note: Peter Embarek is not part of the authors

<https://www.nature.com/articles/d41586-021-02263-6>



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The Wuhan Institute of Virology in Wuhan, in China's central Hubei province, is seen on Feb. 3, 2021. Photo: Hector Retamal/AFP via Getty Images

NEW DETAILS EMERGE ABOUT CORONAVIRUS RESEARCH AT CHINESE LAB

More than 900 pages of materials related to U.S.-funded coronavirus research in China were released following a FOIA lawsuit by The Intercept.

7 September 2021



<https://theintercept.com/2021/09/06/new-details-emerge-about-coronavirus-research-at-chinese-lab/>

NIH DOCUMENTS PROVIDE NEW EVIDENCE U.S. FUNDED GAIN-OF-FUNCTION RESEARCH IN WUHAN

U.S.-funded experiment in China posed biosafety risks but did not cause Covid-19 pandemic, scientists say.

10 September 2021



Sharon Lerner, Mara Hvistendahl, Maia Hibbett

September 10 2021, 3:03 a.m.

<https://theintercept.com/2021/09/09/covid-origins-gain-of-function-research/>



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WEBINAR

What is the

ORIGIN of the
COVID-19 pandemic?

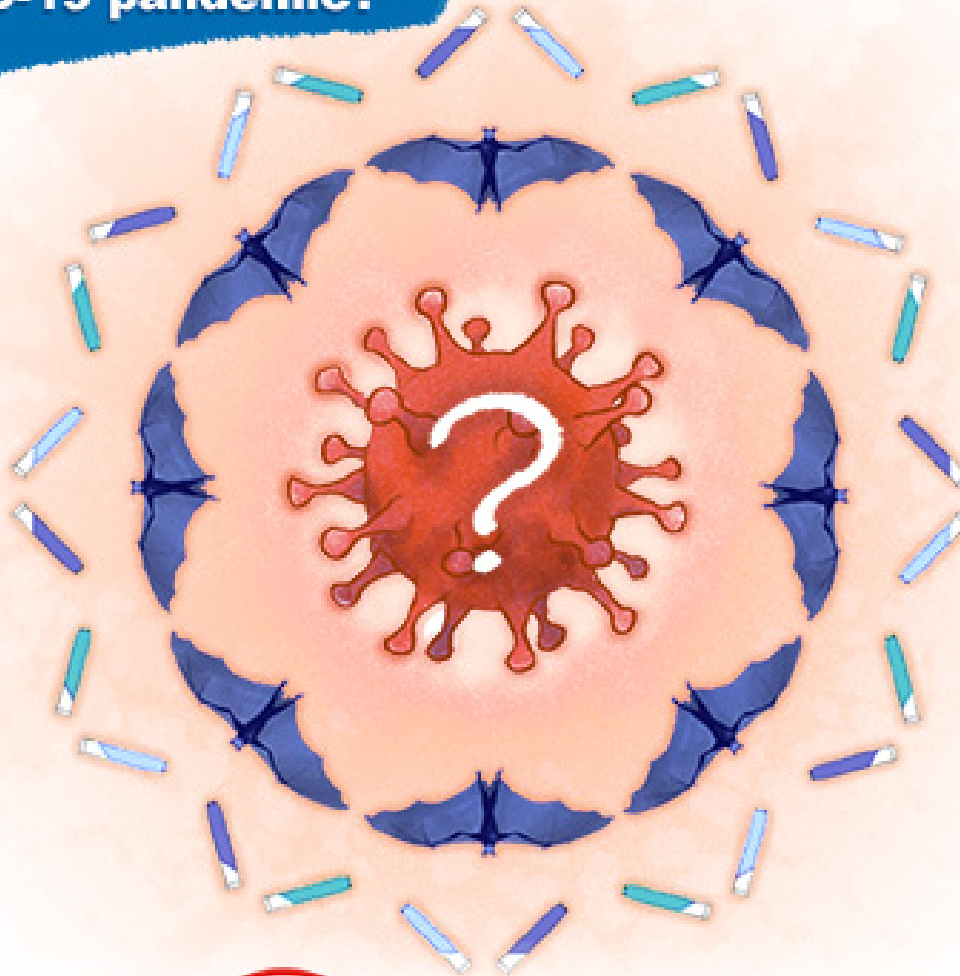
WHAT WE KNOW,
DON'T KNOW,
NEED TO KNOW,
NEED TO DO.

14 September 2021

SEPT.

14

2021



>200 participants

Most presentations
should be available
online soon.

Mentioned in a few
newspapers already.

 Université
de Paris



libex
who am I?



Join us by registering on <https://link.infini.fr/TVF22Wss> or :

To be published soon in The Lancet

An appeal for an objective, open, and transparent scientific debate about the origin of SARS-CoV-2

EMBARGOED

On July 5, 2021, a Correspondence was published in *The Lancet* called "Science, not speculation, is essential to determine how SARS-CoV-2 reached humans".¹ The letter recapitulates the arguments of an earlier letter (published in February, 2020) by the same authors,² which claimed

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