

Protecting and improving the nation's health

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www.gov.uk/phe

By email

request-679711-9694b4f1@whatdotheyknow.com

Our ref: 25/07/hf/878

20 August 2020

Dear Marc Horn,

Re: Full, accurate and complete disclosure of SARS-COV-2 virus isolation records

Thank you for your email dated 25 July 2020. In accordance with Section 1(1)(a) of the Freedom of Information Act 2000 (the Act), I can confirm that Public Health England (PHE) does/does not the information you have specified. I have set out PHE's response to your questions below.

Your Request

Please provide a full, accurate and complete list of records held within your office, and or under your authority, describing the isolation of a SARS-COV-2 virus, directly taken from a symptomatic patient of COVID-19 where the sample was not first combined with any other source of genetic material (not limited but by way of example monkey kidney cells, aka vero cells, liver cancer cells) thereby eliminating contamination as a possible alternative source of sampling.

Please note isolation is used in the normally understood meaning of the word – the act of separating a thing from another. I am not referring, and hence not requesting, to isolation meaning the culture of something else, the performance of an amplification test (eg PCR test which only detect mRNA or DNA) or the sequencing of "something".

If any records match the above description and are available to the public elsewhere, please provide enough information so that I may identify and access each record with certainty (i.e. title, author(s), date, journal, and weblink or location where the public may access it).

Response

PHE can confirm is does not hold information in the way suggested by your request.

Under section 16 of the Act, public authorities have a duty to provide advice and assistance. I have signposted you to the below links which contain information on taking COVID-19 swabs.

https://www.gov.uk/government/publications/covid-19-guidance-for-taking-swab-samples

https://www.gov.uk/government/publications/types-and-uses-of-coronavirus-covid-19-tests/types-and-uses-of-coronavirus-covid-19-tests

Additionally, the below publication contains some information on virus isolation: https://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2020.25.32.2001483

If you have any queries regarding the information that has been supplied to you, please refer your query to in writing in the first instance. If you remain dissatisfied and would like to request an internal review, then please contact us at the address above or by emailing foi@phe.gov.uk.

Please note that you have the right to an independent review by the Information Commissioner's Office if a complaint cannot be resolved through the PHE complaints procedure. The Information Commissioner's Office can be contacted by writing to Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF.

Yours sincerely, FOI Team