



ATISN 15727

23 December 2021

Dear ,

**ATISN 15727 – Isolation of COVID-19**

Thank you for your request to the Welsh Government for information under the Freedom of Information Act (2000) received on 30 November relating to the isolation of covid19. You have requested the following:

- 1. Proof that COVID-19 has been isolated in a laboratory?*
- 2. Proof that COVID-19 has been isolated and taken from a pure sample from an infected being with COVID-19?*
- 3. Proof that COVID-19 has been found in a diseased human, and not found in healthy humans?*
- 4. Proof that COVID-19 has been extracted and isolated from an infected human?*
- 5. Proof that COVID-19 will cause disease when introduced to a healthy human?*
- 6. Please supply empirical evidence that a link has been made between Covid19 and SARS-Cov-2 virus and proof that a causal relationship (Koch's Postulates) has been established between a set of symptoms named SARS-Cov-2 and Covid19 using live samples not computer produced sequenced data.*
- 7. The Nobel Prize winner Kary B. Mullis, inventor of PCR said this test 'should never be used as a tool in the diagnosis of infectious diseases'. Please explain why it is being used to test for Covid19.*
- 8. Can you provide an explanation/evidence that masks apparently stopped the spread of influenza - but apparently they have not spread the Covid virus.*
- 9. As fully vaccinated people can catch and spread Covid19 (and possibly be unaware that they have it) why are vaccine passports being issued and unvaccinated people being discriminated against?*
- 10. The Gov say that vaccinations have greatly reduced Covid19 symptoms in the vaccinated who catch it. Please provide empirical evidence that this is true, especially as the same government state that symptoms vary greatly in people, from no symptoms to severe symptoms.*

## Our Response

**Q1 - Q4** The information being requested is readily available and previously published, therefore has been exempted under Section 21 on the Freedom of Information Act 2000. I have provided a link to the Welsh Government's Disclosure Log where this information can be located for your convenience: [FOI Release 15388: Isolation of COVID-19 virus | GOV.WALES](#)

**Q5** – The Office of National Statistics have provided data where the cause of death is attributed to Covid 19, where the victims have not had any underlying health conditions. [Deaths from COVID-19 with no underlying health conditions by age - Office for National Statistics](#)

**Q6** - I have attached a paper below on this matter – <https://www.cdc.gov/coronavirus/2019-ncov/lab/grows-virus-cell-culture.html>

### Q7

Once amplified, the DNA produced by PCR can be used in many different laboratory procedures. For example, most mapping techniques in the Human Genome Project (HGP) relied on PCR.

PCR is also valuable in a number of laboratory and clinical techniques, including DNA fingerprinting, detection of bacteria or viruses (particularly AIDS), and diagnosis of genetic disorders.

[Polymerase Chain Reaction \(PCR\) Fact Sheet \(genome.gov\)](#)

**Q8** - Evidence predominantly suggests that face coverings reduce the spread of COVID-19 in the community, through source control, wearer protection, and universal masking. For your convenience, I have provided the following links which provides information on the use of face coverings:

- [Technical Advisory Group: updated advice on face coverings | GOV.WALES](#)
- [Application of physical distancing and fabric face coverings in mitigating the B117 variant SARS-CoV-2 \(publishing.service.gov.uk\)](#)
- [PHE document \(koha-ptfs.co.uk\)](#)

**Q9** - The information being requested has previously been published, therefore it has been exempted under Section 21 on the Freedom of Information Act 2000. For your convenience, I have provided the following links to where the information can be located:

- SAGE:  
[NERVTAG: Immunity certification, 9 December 2020 - GOV.UK \(www.gov.uk\)](#)  
[NERVTAG: Immunity certification update, 4 February 2021 - GOV.UK \(www.gov.uk\)](#)  
[S1082 SAGE 79 Minutes.pdf \(publishing.service.gov.uk\)](#)
- UK Government:  
[COVID-19 Response: Autumn and Winter Plan 2021 - GOV.UK \(www.gov.uk\)](#)  
[COVID-Status Certification Review: Report - GOV.UK \(www.gov.uk\)](#)
- Scottish Government:  
[Coronavirus \(COVID-19\) vaccine certification: evidence paper - gov.scot \(www.gov.scot\)](#)

- Links to the TAC papers were provided to the Cabinet prior to its decision to extend the passes to cinemas, theatres and concert halls and attached: [Advice on coronavirus from the Technical Advisory Cell | GOV.WALES](#)

With reference to the claim made in the debate, I refer to the following link to the article and research. [Community transmission and viral load kinetics of the SARS-CoV-2 delta \(B.1.617.2\) variant in vaccinated and unvaccinated individuals in the UK: a prospective, longitudinal, cohort study - The Lancet Infectious Diseases](#)

**Q10** - Welsh Government have indicated that the vaccine continues to be the best way to prevent serious illness and the spread of COVID-19 and urge everyone to take-up their offer of a vaccine.

The information that you have requested has been previously published and can be located by using following the links:

- [COVID-19 Vaccines Work | CDC](#)
- [technical-advisory-cell-summary-of-advice-15-october-2021\\_1.pdf \(gov.wales\)](#)
- [COVID-19 vaccines: further evidence of success - GOV.UK \(www.gov.uk\)](#)

## Next Steps

If you are dissatisfied with the Welsh Government's handling of your request, you can ask for an internal review within 40 working days of the date of this response. Requests for an internal review should be addressed to the Welsh Government's Freedom of Information Officer at:

Information Rights Unit,  
Welsh Government,  
Cathays Park,  
Cardiff,  
CF10 3NQ  
or Email: [Freedom.ofinformation@gov.wales](mailto:Freedom.ofinformation@gov.wales)

Please remember to quote the ATISN reference number above.

You also have the right to complain to the Information Commissioner. The Information Commissioner can be contacted at:

Information Commissioner's Office,  
Wycliffe House,  
Water Lane,  
Wilmslow,  
Cheshire,  
SK9 5AF

However, please note that the Commissioner will not normally investigate a complaint until it has been through our own internal review process.

Yours sincerely,