

CLEAN - VIRUSEND survey 2

Welcome

Welcome to the second and final VIRUSEND questionnaire. This questionnaire asks for your feedback about VIRUSEND. We also ask about your experiences during the COVID-19 pandemic. We ask these questions to understand how people's experiences might have changed the way they feel about infection control processes – for example whether having the vaccine makes you feel safer at work.

Thank you for agreeing to take part in this research project, we are very grateful for your time and feedback.

Your information is strictly confidential and stored on secure University of Leeds servers. Your answers will not be seen by anyone outside of the research team. The questions should take you no longer than 10-15 minutes to complete. There is a "finish later" option at the end of each page, so click on this if you need to stop part way through and return at a later date.

If you would like to know more about University of Leeds privacy policies for research data, please see [Research Participant Privacy Notice \(leeds.ac.uk\)](https://leeds.ac.uk/research-participant-privacy-notice)

About you

This section asks for some information about you. We collect this information so we can describe our sample of participants and to help us make sure we represent experiences of a broad range of people.

Please enter your study number (this should be located on your consent form and the message inviting you to this questionnaire. It will be a three character code with one letter and two numbers e.g. A21)

Your answer should be no more than 3 characters long.

Which clinical area do you mainly work in? (if you work across multiple areas, please select just your main area, which will likely be where you were recruited for this study)

- ☐ A&E
- ☐ J20
- ☐ Endoscopy
- ☐ Portering services
- ☐ Theatres
- ☐ ICU
- ☐ David Beevers day unit
- ☐ J34
- ☐ Colorectal nursing
- ☐ Transplant coordination office
- ☐ Other

If you selected Other, please specify:

Have you changed the main area you work in since the start of January this year?

- ☐ Yes
- ☐ No

If yes, please could you tell us which clinical areas you have changed from and to? (e.g. from endoscopy to A&E)

Do you think you have had COVID-19 over the past 12 months?

- ☐ Yes - I was diagnosed with a test
- ☐ Yes - I believe I had COVID-19, but it was not confirmed with a test
- ☐ No
- ☐ Prefer not to answer

Have you had a vaccination for COVID-19?

- ☐ Yes
- ☐ No
- ☐ Not sure (am participating in vaccine trial)

If you answered yes, please tell us when you had your first dose

- ☐ Before December
- ☐ December
- ☐ January
- ☐ February
- ☐ March

Did having the vaccine change how you felt about your work?

- ☐ Yes
- ☐ No

Please tell us a little more about why you chose your answer *Optional*

Feedback on the use of VIRUSEND

Are you aware of VIRUSEND being used in your working environment?

- ☐ Yes
- ☐ No

Have you used VIRUSEND within your work?

- ☐ Yes
- ☐ No

On average, how often have you used VIRUSEND since it was introduced to your area?

How has your use of VIRUSEND changed during that time?

- ☐ Used it more regularly as time has gone on
- ☐ Used it less regularly as time has gone on
- ☐ I've used it at about the same rate since it was introduced

Please could you give a little more detail about your answer? *Optional*

On which surfaces did you use VIRUSEND? (please select all that apply and tell us of any other usage)

Please select between 1 and 7 answers.

- ☐ Computer equipment (e.g. PC, laptop, keyboard)
- ☐ Medical equipment (e.g. Vital signs equipment)
- ☐ Desks / tables
- ☐ Patient beds
- ☐ Doors (including handles etc..)
- ☐ Chairs
- ☐ Shoes
- ☐ Other
- ☐ I did not use VIRUSEND

If you selected Other, please specify:

Did you disinfect any items of PPE? E.g. gloves, shoes, visor, gown

- ☐ Yes
- ☐ No

If you answered yes, please tell us what items of PPE you used VIRUSEND on

I received training on how to use VIRUSEND

☐ Yes

☐ No

Please answer the following questions about your preparation to use VIRUSEND. If you did not receive any training then please select N/A for the training questions.

	Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree	N/A
The training I received successfully prepared me to use VIRUSEND	☐	☐	☐	☐	☐	☐
The guidance I was given on how to use the VIRUSEND bottle was easy to follow	☐	☐	☐	☐	☐	☐
After the training I was clear about which surfaces I should use VIRUSEND on	☐	☐	☐	☐	☐	☐
Following the training I thought VIRUSEND could add something valuable to my current practice	☐	☐	☐	☐	☐	☐
Before using VIRUSEND I was clear about the purpose of the research study	☐	☐	☐	☐	☐	☐

Experience and future

VIRUSEND was always available if I wanted to use it

- ☐ Yes
- ☐ No

If your answer was no, could you please tell us a little more about the time(s) when it was not available to use

I experienced problems with using VIRUSEND

- ☐ Yes
- ☐ No

If you answered yes, please tell us about the problems you had with using VIRUSEND

Related to your use of the VIRUSEND spray, have you experienced any of the following symptoms?

- ☐ Cough / wheezing
- ☐ Skin irritation

- ☐ Eye irritation
- ☐ Other
- ☐ No, I have not experienced any symptoms

If you selected Other, please specify:

If you experienced a problem, please could you tell us a little more about your answer

	Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly Disagree	Don't know
I was always confident VIRUSEND disinfected areas to a high standard	☐	☐	☐	☐	☐	☐
VIRUSEND lowered the risk of onward transmission of COVID-19	☐	☐	☐	☐	☐	☐
I felt safer at work with the addition of VIRUSEND	☐	☐	☐	☐	☐	☐
VIRUSEND added something useful to my existing infection control practices	☐	☐	☐	☐	☐	☐

It was easy to include VIRUSEND in my way of working	☐	☐	☐	☐	☐	☐
I think my line-manager(s) saw the value in using VIRUSEND	☐	☐	☐	☐	☐	☐
I think my co-worker(s) saw the value in using VIRUSEND	☐	☐	☐	☐	☐	☐

What changes could be made to VIRUSEND to make it more useful in the NHS?

Optional

Please select the statement that most closely matches your views on using VIRUSEND in the future

☐ I would like to continue using VIRUSEND as part of my infection control procedures
 ☐ I would only continue to use VIRUSEND if changes were made to the product
 ☐ I would like to continue using VIRUSEND but would like more guidance on how to best use it
 ☐ I do not see any value in using VIRUSEND
 ☐ VIRUSEND is not relevant to the work that I do

Please use this space if you wish to provide any additional information related to your

answers in this questionnaire or your general experience of infection prevention and control during the COVID-19 pandemic.

This is the second questionnaire we have sent out for the CLEAN study. Have you already completed the first questionnaire?

☐ Yes

☐ No

Original CLEAN questionnaire

As you have indicated you have not completed the first CLEAN questionnaire, we will now ask you some questions about you and about infection and control procedures

What is your main job role? (if you have multiple roles then please select your main role only)

- ☐ Doctor
- ☐ Nursing staff
- ☐ Porter
- ☐ Admin staff
- ☐ Domestic staff
- ☐ Healthcare worker
- ☐ Physiotherapist
- ☐ Pharmacist/ Pharmacy tech
- ☐ Occupational therapist
- ☐ Dietician
- ☐ Other

If you selected Other, please specify:

How long have you worked in healthcare?

- ☐ less than 6 months
- ☐ 6 months-1 year
- ☐ 1 - 2 years

- ☐ 2 - 5 years
- ☐ 5 - 7 years
- ☐ 7 -10 years
- ☐ 10 - 15 years
- ☐ 15 - 20 years
- ☐ 20+ years

Which age-group do you belong to?

- ☐ 18-24
- ☐ 25-30
- ☐ 31-39
- ☐ 40-49
- ☐ 50-59
- ☐ 60+
- ☐ Prefer not to say

How would you describe your ethnic origin? This refers to people who share the same cultural background and identity, not country of birth or nationality (if you would rather not provide this information you can select “prefer not to say”)

Where do you get your information on COVID-19 infection prevention and control (IPC) in the hospital setting? Please tick all that apply.

Please select at least 1 answer(s).

- ☐ Public Health England

- ☐ NHS 111
- ☐ Trust guidance
- ☐ From other members of staff
- ☐ Other
- ☐ I have never seen or heard any information about IPC related to COVID-19

If you selected Other, please specify:

The following set of questions ask for your views on infection prevention and control.

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
It is my responsibility to keep my working environment clean	☐	☐	☐	☐	☐
I am clear what precautions I am expected to take in relation to infection prevention and control in my everyday work	☐	☐	☐	☐	☐
Infection prevention and control strategies lead to increased workload	☐	☐	☐	☐	☐
Infection prevention and control strategies increase my fatigue at work	☐	☐	☐	☐	☐
I feel that some infection prevention and control strategies are unnecessary	☐	☐	☐	☐	☐

Please use this space to provide any additional information about your answers to the

above questions.

Have you been risk assessed in your current role to test if you might be at increased risk from the consequences of COVID-19?

- ☐ Yes
- ☐ No

Have adjustments been made as a result of your risk assessment?

- ☐ Yes
- ☐ No
- ☐ N/A - have not had risk assessment
- ☐ N/A - had risk assessment but no adjustments required

Please answer the following questions in relation to your everyday work in clinical areas.

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree	N/A
Washing my hands (or using hand gel) regularly is effective in preventing COVID-19	☐	☐	☐	☐	☐	☐

Wearing face masks is effective in reducing the transmission of COVID-19 in my clinical environment	☐	☐	☐	☐	☐	☐
Wearing face masks in an aerosol generating procedure (AGP) is effective in reducing the transmission of COVID-19	☐	☐	☐	☐	☐	☐
When a patient has signs and symptoms of COVID-19, I can confidently participate in the management of the patient within my role	☐	☐	☐	☐	☐	☐
I have felt pressure to see patients without having adequate protection	☐	☐	☐	☐	☐	☐
I feel I have adequate equipment to manage the COVID-19 risk at work in terms of contaminated surfaces	☐	☐	☐	☐	☐	☐
I feel I have adequate equipment to manage the COVID-19 risk at work in terms of airborne transmission	☐	☐	☐	☐	☐	☐

Feeling safe at work

Over the last week, I have had adequate access to the personal protective equipment (PPE) I need

- ☐ Strongly agree
- ☐ Agree
- ☐ Neither agree nor disagree
- ☐ Disagree
- ☐ Strongly disagree

What is your main area of concern in terms of managing the risk of COVID-19 transmission at work?

- ☐ I am mainly worried about airborne transmission
- ☐ I am more worried about airborne transmission than contaminated surfaces
- ☐ I am equally worried about airborne transmission and contaminated surfaces
- ☐ I am more worried about contaminated surfaces than airborne transmission
- ☐ I am mainly worried about contaminated surfaces

Taking everything into account, I feel safely protected from COVID-19 infection in my place of work

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
Please select	☐	☐	☐	☐	☐

Thank you

This is the final survey you will be asked to complete for this study. We appreciate your time and value your feedback.

If you have any concerns or comments about this questionnaire, or the study in general, please contact the research team on Clean.Study@leeds.ac.uk

Key for selection options

7 - On average, how often have you used VIRUSEND since it was introduced to your area?

- 7+ times a day
- 5-6 times a day
- 3-4 times a day
- 1-2 times a day
- Less than once a day
- Not at all

24 - How would you describe your ethnic origin? This refers to people who share the same cultural background and identity, not country of birth or nationality (if you would rather not provide this information you can select “prefer not to say”)

- White
- Gypsy or Traveller
- Black or Black British - Caribbean
- Black or Black British - African
- Other Black background
- Asian or Asian British -Indian
- Asian or Asian British - Pakistani
- Asian or Asian British - Bangladeshi
- Chinese
- Other Asian background
- Mixed - White and Black Caribbean
- Mixed - White and Black African
- Mixed - White and Asian
- Other mixed background
- Arab

Other ethnic background
Prefer not to say
