

Information for participants in the COVID-19 antibody test research study

We would like to ask if you would like to participate in a COVID-19 antibody test research project. In this document, you will find information about the sub-study and what it means to participate.

What type of research project is this and why do you want me to participate?

You are hereby asked if you would like to take part in a sub-study in which we will investigate the extent to which employees at authorities or companies with socially critical functions, as well as employees and residents of old-age homes, in Sweden have acquired a SARS-CoV-2 infection. We want to understand how the infection has spread in society and within the healthcare sector. Staff and residents of old-age homes and employees at selected workplaces have been offered an opportunity to participate in the sub-study. Participation in the sub-study is completely voluntary. Kungliga Tekniska Högskolan (KTH) is responsible for the sub-study.

KTH is the entity principally responsible for the sub-study and will analyse your blood sample and ensure the results of the test is delivered to you via HOPE Corona. Your employer or AstraZeneca will never know your result. However, AstraZeneca will get aggregated reports or anonymized data from the sub-study but that information cannot be linked to you as an individual. KTH have engaged ADDI Medical to deliver the app HOPE Corona. Your blood samples will be collected and shipped under the responsibility of AstraZeneca as part of the occupational health services via Previa and Feelgood.

You need to be invited by AstraZeneca to be able to participate in the sub-study. You also need to have a BankID and access to a smartphone to be able to participate. For more information about the sub-study, please see the internal communication sent by AstraZeneca.

Please note that these test do not replace medical care and you should not solely depend on the results for any medical decisions. You must continue to follow the Public Health Authorities recommendations to reduce the spread of the virus and maintain social distancing to protect your self and others.

How are the blood samples taken?

You will schedule an appointment to have a blood sample taken which then will be analysed for the presence of antibodies against SARS-CoV-2. This is the same blood sample as in the overarching study. A small amount (3-5ml) of venous blood is taken from the arm by a nurse (health care professional). Sampling will potentially be followed up after 3 and 6 months. You can access your test results by logging into the Hope Corona App.

As part of your participation you will register in the HOPE Corona app and through the app you will continuously get information, summons and test results. You will get more information about this and HOPE Corona when you are called to the antibody test. You will also be asked to answer a number of questions in the app to ensure we have the correct information about you

What will happen to my samples?

The blood samples will be destroyed after the analysis.

Are there any health or bodily risks from participating in the sub-study?

During blood sampling, some pain and shedding of blood may occur at the insertion site.

What happens to my data?

We value everyone's privacy and we take great care to ensure your personal data is processed in a compliant manner to ensure your integrity.

To ensure your integrity, KTH commits to comply with the General Data Protection Regulation ("GDPR") and any other applicable privacy laws. It is important for Us that you feel comfortable with our processing of your personal data which is why this document describes how we will use your personal data. This information is for you who participate in the sub-study and use the HOPE Corona app.

KTH is the data controller for any processing of personal data that is performed in this sub-study including any processing in the app HOPE Corona. ADDI Medical is contracted by KTH as a data processor for KTH.

AstraZeneca, Previa and Feelgood are independent data controllers for their processing of personal data in relation conducting the blood sampling as part of this sub-study.

As part of the use of the HOPE Corona app, ADDI Medical may collect information about usage statistics of the app for the purpose of improving the HOPE Corona app. For this processing, ADDI Medical AB is an independent data controller.

If you have any questions or objections to how KTH is using your personal data, please contact KTH's data protection officer (details below). For the other data controllers, please see their separate privacy notices.

What information do we collect and why?

When you create an account in HOPE Corona, KTH will collect information about you such as you name, social security number (personnummer), contact details and information about your workplace. We need to collect this information to ensure that we can identify you and to ensure your test and test result are managed correctly.

As part of the sub-study, KTH needs to collect information about your health. We do this through the questionnaire in the HOPE Corona app and by analysing your blood sample. Information about your health are special categories personal data and we will use this data to conduct the sub-study, share the test results with you and to create statistics and anonymized data from the sub-study that we share with AstraZeneca. The statistics or the anonymized data will never include your personal data or your individual test result. Your data will also be used by KTH to investigate if the results from this sub-study can inform our knowledge about how the virus is spreading in the Swedish society.

In summary, KTH will process your personal data for the following purposes a) conduct the sub-study, b) perform the analysis of your blood sample, c) administrate your HOPE Corona account, d) interact with you for the blood sampling, e) create statistics, publications and research reports and f) deliver your test results.

KTH may also anonymise your data to enable other future research at KTH or in collaboration with research partners. With anonymization we mean that any information that can, directly or indirectly, identify you, such as name or social security number (personnummer), is removed from the data set before we conduct such research.

In addition, since KTH is a state agency, we may need to process your personal data in accordance with applicable laws. Due to archiving legislations, KTH may be forced to keep your personal data for a period of time.

Will not share or sell your data, except as described in this document or if required by applicable law, without your consent. KTH may share or publish statistics from the sub-study where you will not be identified.

Legal Basis

This sub-study is part of research that been approved by an Ethics Committee. The legal basis for KTH's processing of your personal data is firstly based on public interest. Secondary legal basis for the processing is your consent.

To the extent KTH has to process your personal data to comply with applicable laws, the legal basis is complying with a legal obligation.

For how long will we keep your data?

We will only keep your personal data for as long as necessary to conduct the sub-study. Personal data associated with your account in HOPE Corona is only kept for as long as you have an account. Your account is automatically deleted once the sub-study is completed.

KTH may also retain your data for as long as necessary to comply with law. For personal data used in research, KTH has to keep your data for up to 10 years.

Who we share your data with

KTH has contracted the company ADDI Medical AB to be able to administrate parts of the sub-study through the HOPE Corona app. ADDI Medical AB has developed and deliver the technical solution used in this subs-study. If you use the HOPE Corona app, ADDI Medical AB will have access to and use your personal data. They may only use your data in accordance with the instructions from KTH and they act as a data processor on behalf of KTH. They are not allowed to use your personal data without KTHs instructions, such as use your data for other purposes than the sub-study.

KTH will not share your data with any other third parties except if necessary to comply with applicable laws.

Your rights

Under privacy laws, you have several rights in relation to your data. You have, with certain limitations, the right to:

1. request your data to be deleted
2. request that your data, in a structured, commonly used and machine-readable format, is transferred to another data controller (Data portability)
3. request a copy of the data we hold about you
4. request correction of the data we hold about you, and
5. request that we restrict the use of your personal data.

The above rights may be restricted depending on the legal basis KTH use for the processing of your personal data. If you have any questions regarding your rights or wish to exercise your rights, please contact KTH as described below.

Withdrawal of your consent and close your user account

You can withdraw your consent as well as your participation in the sub-study and stop the use of your HOPE Corona account at any time. If you withdraw your consent, we are not allowed to continue to process your personal data and the data will be deleted or anonymized, unless we have another legal basis to continue the process of your personal data.

If you want to withdraw your consent, please contact KTH as described below.

File a complaint

If you have any concerns with how KTH process your personal data as part of this sub-study, in the first instance, please contact us as described below.

You always have the right to file a complaint with the Swedish Data Inspection Board (Datainspektionen). Their website is www.datainspektionen.se

How do I get information about the results of the sub-study?

The sub-study results will be published on the internet, in scientific journals and presented in conjunction with scientific meetings. Only population statistics will be presented and no individual data can be identified. You can, but need not, get access to your individual data. You will get your test results and the interpretation of them via the Hope Corona App.

Participation is voluntary

Your participation is voluntary and you can choose to withdraw from participation at any time. If you choose not to take part or wish to withdraw from participation, you do not need to explain why, nor will it affect your future care or treatment.

If you wish to withdraw from participation, please contact the person responsible for the sub-study (see below).

Responsible for the sub-study

Kungliga Tekniska Högskolan is responsible for the sub-study.

Contact person: Mathias Uhlén, e-mail mathiasu@kth.se

Contact details to the Data Controller

Kungliga Tekniska Högskolan

Address: Brinellvägen 8, 114 28 Stockholm

Data Protection Officer: Robin Roy

E-mail: dataskyddsbud@kth.se