

# Virufy

## Explicit Consent to Collect Personal Information and Participate in Research Form (“Consent Form”)

*Last Updated: March 12th, 2021*

### “Collection of Smartphone Data for Screening of COVID-19”

#### Introduction

The Covid Detection Foundation d.b.a. Virufy (“Virufy”, “we”, “us” or “our”), a California nonprofit corporation with Tax Identification Number C4609035 located at 4546 El Camino Real B10 #614, Los Altos, CA 94022, United States of America, respects your privacy and is committed to processing your personal information in accordance with the law.

**We are a global and diverse team of over fifty enthusiastic, ambitious youth ambassadors and students from more than fifteen universities. We are passionate about combining tech with global health, social good, and equity in order to fight the COVID-19 pandemic. We are mentored and backed by experts and research groups from various prestigious academic institutions, firms, and companies.**

Under the banner of Virufy, we are conducting a research survey to collect information related to the COVID-19 pandemic.

We would like to invite you to take part in our research survey for the compilation of a dataset needed for the development of artificial intelligence (AI) algorithms for device-based COVID-19 detection (the “Dataset”) for the benefit of low-income countries.

As part of the study, you will be asked to provide certain personal information such as health data and biometric information, audio recording of your cough. This is important because your audio recordings will be used for training AI algorithms.

It is imperative that you carefully read our Privacy Policy ([click here to read](#)) which has been provided to you. The Privacy Policy sets out how we use, store, disclose and process personal information that you provide to us when you participate in this research survey.

By selecting “Consent to Study” at the bottom of this Consent Form, you acknowledge that you have read and understood the Virufy Privacy Policy, and that you are providing your explicit consent to Virufy’s collection and processing of the categories of biometric information and health information set out below.

If you are located inside Brazilian national territory, and only if and to the extent the General Personal Data Protection Law (“LGPD”) applies, “consent”, in its free, informed, and unequivocal pronouncement, will be the legal basis on which we process sensitive personal data.

If you are located in the European Union, and only if and to the extent the EU General Data Protection Regulation 2016/679 (“GDPR”) applies, “explicit consent” will be the legal basis on which we process such special category data.

If you are a US resident, our collection, processing, storage and disclosure of biometric information is performed only with your express informed consent.

If you have any questions about this Consent Form, our data collection and processing practices, or any concerns relating to the privacy of your information, please contact us at [study@virufy.org](mailto:study@virufy.org).

## **Inclusion Criteria**

This study is only open to persons of age 18 and above.

## **Procedures**

If you agree to participate in our research, we will ask you to complete the attached online survey. The survey will involve questions about your current region (country and state), current medical conditions, respiratory conditions, COVID-19 symptoms, smoking status, basic demographics, test results for COVID-19, and the timeframe of your COVID-19 tests taken. Additionally, we will ask you to submit cough recordings. All the information that you provide us through this survey, we will call hereinafter the “***information collected***” or “***requested information***”.

The survey should take less than five minutes to complete.

The requested information may be considered sensitive information (or special category data in the European Union under GDPR, sensitive personal data under LGPD, or personal information under CCPA).

Cough sample recording. Participating requires that you submit a cough sample recording. The cough sample recording may be considered to be biometric information in some jurisdictions. Submission of a cough sample will be subject to measurement and analysis as part of our study. Neither your cough sample recording nor any measurement or analysis of it are used for the purpose of identifying you or any other individual.

## **Risks and Discomforts**

This study involves collecting a cough sample recording through your phone. This may risk spreading COVID-19 and other germs. To reduce this risk, we advise you to:

- Record your cough alone in a private space with no other persons present and in any event at least 20 feet / 6 meters distance from other persons.
- Disinfect your device and any affected or nearby surfaces after recording your cough.
- Use your own phone to record the cough sample and wear a mask where appropriate.

To reduce the risk of self-injury, we advise you to:

- Do not cough violently or too forcefully.
- Please sit down if you are feeling ill.
- If you have any symptoms or any questions or concerns about your health condition, please contact your doctor or health care provider before participating.
- If you have an underlying condition that increases your risk from coughing, please check with your doctor or health care provider before participating.
- If you feel your symptoms are getting worse, please contact your local medical emergency services or first responders.

As with all research, there is a chance that confidentiality could be compromised; however, we are taking information security precautions to minimize this risk.

### **Confidentiality**

Your study data will be handled as confidentially as possible. The personal, biometric, and health data collected will include the following categories of information:

- Cough audio sample recording
- Test results for COVID-19
- Timeframe of COVID-19 tests taken
- Age group
- Gender identity
- Biological sex
- Smoking history
- Relevant current COVID-19-like symptoms
- Relevant current respiratory conditions
- Relevant current medical conditions
- Current region (country and state)

### **Purpose**

We collect and process personal information, biometric information, and health information (which may be deemed to be special category data under the GDPR, sensitive personal data under the LGPD, or personal information under CCPA) only where you have given your explicit consent via this Consent Form, for the purposes below:

- To conduct research and compile a dataset needed for the development of artificial intelligence algorithms for device-based COVID-19 detection for the benefit of low-income countries;
- To train artificial intelligence algorithms to analyze your audio recordings in order to better determine signs of COVID-19;
- To conduct demographic analysis of COVID-19 cases.

## **Security Measures**

The information collected will be kept secure using a database with restricted access.

## **Data Sharing**

You hereby explicitly consent to allow us to share your anonymized personal information (for example, biometric information and health data stripped of information that could be used to identify you) with third parties for the following academic research and non-profit purposes, without additional informed consent:

- As a dataset for use globally to accelerate the development of technologies for the detection of COVID-19 for the benefit of low-income countries
- With another legal entity, on a temporary or permanent basis, for the purposes of a joint venture, collaboration, financing, sale, merger, reorganization, change of legal form, dissolution or similar event. In the case of a merger or sale, your anonymized personal information may be permanently transferred to a successor company. If a change happens to our business, then the new owners may use your personal information in the same way as set out in this statement.
- Where needed to enforce our rights, protect our property or protect the rights, or safety of Virufy and others, or to support external auditing, compliance and corporate governance functions.
- Public authorities where we are required by law to do so.
- If required, in order to receive legal advice.

If results of this study are published or presented, results will be presented in such a way that you will not be personally identifiable.

For the avoidance of doubt, anonymized biometric information and health data may be retained long term, for the above purposes.

## **Benefits**

There is no direct benefit to you from taking part in this study today. We will not provide you with any tests or other results relating to your COVID-19 status at the time of submission. The information collected may not benefit you directly, but your participation may help others with COVID-19 risk in low-income countries in the future. Your participation in this study will not diagnose whether you have been infected with COVID-19, or whether you have any other disease, disorder, or other health condition.

## **Costs**

There are no costs to you for participating in the study, except for any Internet data charges you may incur (e.g. WiFi, data roaming and cellular costs).

### **Compensation**

You will not be paid or otherwise compensated for taking part in this research.

### **Rights**

***Participation in this research is completely voluntary.*** You are free to decline to take part in the project. You can decline to answer any questions and are free to stop taking part in the project at any time. Whether or not you choose to participate, to answer any particular question, or continue participating in the project, there will be no penalty to you or loss of benefits to which you are otherwise entitled.

However, if for any reason later, you would like the information collected to be removed from our database or to assert any of your rights over personal data in the terms of the Privacy Policy, you may contact us at [study@virufy.org](mailto:study@virufy.org).

### **Study Withdrawal**

You may withdraw your consent, manage or delete your non-anonymized data at any time. Please see the sections “Managing and deleting your data” and “Privacy Rights” of our Privacy Policy for further details.

### **Questions**

If you have any questions about this research, please feel free to contact us. You can reach our research team at [study@virufy.org](mailto:study@virufy.org).