

**INFORMED CONSENT FORM AND
AUTHORIZATION TO USE AND DISCLOSE PROTECTED HEALTH INFORMATION**

For Adult Participants, Parents/Legal Guardians to Minor Participants

And

Assent Form for Minor Participants Ages 14 to 17

Sponsor / Study Title: MP Biomedicals, LLC / “Over the counter Rapid Antigen Test for detection of SARS-CoV-2 virus: Human Usability Study”

Protocol Number: EDP-SOP-TNC-013

Principal Investigator: Jason Liggett, PhD
(Study Investigator)

Telephone: (865) 299-6250 (24 Hours)

Address: EDP Biotech Corporation
6701 Baum Drive
Suite 110
Knoxville, TN 37919

If you are the parent or legal guardian of a child who may take part in this study, your permission and the permission of your child will be needed. When “you” appears in this form, it refers to your child except where it says otherwise.

This research study is being sponsored by MP Biomedicals, LLC.

WHAT IS THE PURPOSE OF THE STUDY?

This is a medical research study. The study will be explained to you by study personnel. You may ask any questions. If you have further questions, please see the contact information at the end of the form.

Results are for research use only. This is a research study to test a new investigational device. An investigational device is one that is not approved by the United States Food and Drug Administration (FDA). This study device test is not for diagnostic use. If you are symptomatic, then please consult your primary care physician. In the event of a positive test result, please consult your primary care physician for an FDA emergency use authorized diagnostic test.

In this study you will be asked to self-collect a shallow nasal (anterior nasal) swab from yourself or another person (minors between the ages of 2 and 13 years old shall not self-collect). The swab will be tested by you on a research use only Rapid SARS-CoV-2 Antigen Study Test to quickly indicated whether you currently have the SARS-CoV-2 virus which is

responsible for the disease COVID-19. A study representative will monitor collections either in person or remotely via video conference and will assist in completion of study forms and mailing study materials.

You will be asked for some facts about yourself. This includes your gender, date of birth, what symptoms of COVID-19 you are experiencing, as well as the date those symptoms started and stopped. You will also be asked to complete forms indicating the usability and ease of use of the Rapid SARS-CoV-2 study test. These facts will be recorded for the purposes of this study.

An institutional review board (IRB) is an independent committee established to help protect the rights of research participants. The Advarra IRB has approved the information in this consent document and has given approval for the study investigator to do the study. This does not mean the IRB has approved your participation in the study. You must think about the information in this consent document for yourself. You must then decide if you want to be in the study.

PARTICIPANT SELECTION

You are being asked to participate in this study because you are 2-65+ years of age. Approximately 100 people will participate in this study.

WHAT DOES STUDY PARTICIPATION INVOLVE?

If you choose to participate in this study, you will be asked to complete a form during which we will collect baseline information about your health, disease symptoms, height, weight, tobacco/nicotine use, and medications that you take. This information will be used to see if you are eligible to participate in the study. Prior to any study procedures being performed, you will be asked to sign and date this informed consent form.

If you qualify, you will have the possibility to participate in the study immediately. The study visit will last approximately 20-30 minutes.

During this study the following specimen collection procedures will be performed:

- **Anterior Nasal Swab:** Anterior nasal is a shallow (no more than $\frac{3}{4}$ " into the nostril) sample type which is less invasive and causes less discomfort than deeper nasopharyngeal swabs.

ARE THERE ANY RISKS?

Anterior Nasal Swab: The nasal swab may cause you to feel slightly uncomfortable. Some participants may feel the need to sneeze and/or develop a minor nosebleed.

Exposure to Chemicals: There is a rare risk of chemical contamination due to the study device application.

Risk of disclosure: Your research samples and data will not be labeled with your name or other personal identifiers. All data will be stored in a password protected, study specific database and will be labeled with a code number. There will be very limited access to the link between your name or other personal information and the study code. Because this link will

exist, there is a risk that your name and medical information may become known in association with this research study.

UNFORESEEN RISKS

There may be other risks of study participation that are unknown or unknown.

SHOULD ANY PROBLEM ARISE AFTER THE STUDY

Should any problems arise after the study, you should contact any of the study staff to notify them for the problem to be documented.

NEW FINDINGS

Any new important information that is discovered during the study and which may influence your willingness to continue participation in the study will be made available to you.

ALTERNATIVE TO PARTICIPATION

This study is for research purposes only. The only alternative is to not participate in this study.

BENEFITS

Since the lateral flow results will be used for research only, there is not a benefit for you from providing this specimen. **The lateral flow COVID-19 results will be used for research purposes only and not for treatment from your provider.** Information learned from the study may help other people in the future to enable easier specimen collection for COVID-19 detection.

VOLUNTARY PARTICIPATION / WITHDRAWAL

Your decision to participate in this study is voluntary. You may choose to not participate, or you may withdraw from the study for any reason without penalty or loss of benefits to which you are otherwise entitled and without any effect on your future medical care. If you want to stop being in the study, contact the study investigator.

The study investigator or the sponsor can stop your participation at any time without your consent for the following reasons:

- If you fail to follow directions for participating in the study;
- If it is discovered that you do not meet the study requirements;
- If the study is canceled; or
- For administrative reasons, including the target number of COVID-19 positive participants has entered the study.

Who pays for my research related illness or injury?

Neither research related illness nor injury are anticipated for this research study. A research-related injury or illness is a direct result of either the Study Device or a study procedure performed only as a part of this study and that is not part of your standard clinical medical treatment. Injury or illness related to your underlying medical condition or caused by non-research-related activities (such as treatment generally provided outside of the study) would not be considered research-related.

If you are being treated for a research-related injury or illness, you will not pay for the costs of your appropriate medical or emergency room care provided so long as it is determined that your illness or injury is research-related. There are no plans to pay for losses such as lost wages.

To pay medical expenses, the sponsor will need to know some information about you like your name, date of birth, and Medicare Beneficiary Identifier (MBI). This is because the sponsor has to check to see if you receive Medicare and if you do, report the payment it makes to Medicare.

You will not lose any of your legal rights or release the Sponsor, the study investigator, the study staff, or study site from liability for mistakes or intentional misconduct by signing and dating this consent document.

A new public health declaration, called the Public Readiness and Emergency Preparedness Declaration (PREP), was issued by the Department of Health and Human Services on March 10, 2020. This declaration limits the legal rights of a participant participating in a COVID-19 clinical study that uses a drug, device or vaccine designed to treat, diagnose, cure or prevent COVID-19. This includes the study diagnostic device Rapid SARS-CoV-2 Antigen Study Test used in this study. Participants using Rapid SARS-CoV-2 Antigen Study Test in this study will have limits on their right to sue the manufacturers, the study sponsor, healthcare providers and others for significant injuries and adverse reactions.

CONFIDENTIALITY

We will do our best to make sure that the personal information collected as part of this study is kept private. However, we cannot guarantee total privacy. A copy of your research consent and authorization forms may be filed in your electronic medical record. Your personal information may be given out if required by law. If information from this study is published or presented at scientific meetings, your name and other identifiable personal information will not be used.

FINANCIAL CONSIDERATIONS

COSTS

There will be no charge to you for your participation in this study. The study-related procedures and study visits will be provided at no charge to you or your insurance company.

WILL I BE PAID FOR MY PARTICIPATION IN THE STUDY?

If eligible to participate in the study, you will be compensated with a \$25.00 gift card.

You will be paid and the end of your participation in the research study.

WILL MY CONFIDENTIALITY BE PROTECTED?

Records of your participation in this study will be held confidential except as disclosure is required by law or as described in this informed consent document (under "Confidentiality" or "Authorization to Use and Disclose Protected Health Information"). The study investigator,

the sponsor or persons working on behalf of the sponsor, will be able to inspect and copy confidential study-related records which identify you by name. Therefore, absolute confidentiality cannot be guaranteed.

The study staff might use information learned from this study in scientific journal articles or in presentations. None of these data will identify you personally. The data will be coded with a study specific identification number and not your name. Paper copies of study related information will be kept in a locked file cabinet in the study staff office. All electronic data is password protected and does not contain information that identifies you. The study staff will be the only people to have access to personal information.

At the completion of any study participant data will be deleted from the research database. Separately stored, deidentified study data including age, gender, race, weight, and height will be stored indefinitely.

COMMERCIAL GAIN

This study investigates how a new investigational study device can be used for specimen collection related to COVID-19 testing. Your information collected during this study may be used for the development of new processes or services for use in clinical trials. The sponsor has no plans to offer you financial compensation or share any profits from the commercialization of any processes or services developed from your information. You will not, however, lose any legal rights to which you are entitled by signing and dating this consent.

FINANCIAL INTEREST IN THE RESEARCH

An investigator on this study serves as the Lead Scientist for and also has an ownership interest in EDP Biotech Corporation, the company sponsoring this research study. As a result, the investigator may benefit financially from a successful study. Additional steps have been taken to manage the potential conflict of interest that this financial arrangement may create. Please speak with your study investigator if you have questions about this.

WHOM TO CONTACT ABOUT THIS STUDY

During the study, if you experience any medical problems, suffer a research-related injury, or have questions, concerns or complaints about the study, please contact the study investigator at the telephone number listed on the first page of this consent document. If you seek emergency care, or hospitalization is required, alert the treating physician that you are participating in this research study.

An institutional review board (IRB) is an independent committee established to help protect the rights of research participants. If you have any questions about your rights as a research participant, and/or concerns or complaints regarding this research study, contact:

- By mail:
Study Subject Adviser
Advarra IRB
6100 Merriweather Dr., Suite 600
Columbia, MD 21044
- or call **toll free**: 877-992-4724

- or by **email**: adviser@advarra.com

Please reference the following number when contacting the Study Subject Adviser:
Pro00056809.

A description of this clinical trial will be available on <http://www.ClinicalTrials.gov>, as required by U.S. Law. This Web site will not include information that can identify you. At most, the Web site will include a summary of the results. You can search this Web site at any time.

CONSENT/ASSENT/PARENTAL PERMISSION

If you sign and date this form below, it means that:

- (1) You have taken the time to carefully read and understand the information presented in this informed consent form; you should discuss it with others, and if appropriate seek a second opinion to make an informed decision;
- (2) The information concerning the research study and its involved procedures has been fully explained to you and your questions have been answered to your satisfaction;
- (3) You have received and understand all of the information you desire regarding your participation in the research study;
- (4) You have considered the potential risks, any anticipated benefits and alternatives (and their relative risks and benefits) of participation;
- (5) You are voluntarily agreeing to participate in this research study;
- (6) You understand that by consenting to participate in the research, you are not giving up any of your legal rights (other than the postponement of your access to certain health information as described in this informed consent form); and
- (7) You understand that you have the right to be informed of significant new findings related to this research study which may affect your willingness to continue participating in this study;
- (8) By signing as the Parent or Legal Guardian you indicate that you have the state and local legal authority to do so for the minor being tested.

We will give you a copy of this signed and dated consent form.

CONSENT BY THE ADULT STUDY PARTICIPANT:

Printed Name of Adult Study Participant

Signature of Adult Study Participant

Date

PARENTAL PERMISSION (required if participant is under 18 years old):

Printed Name of Parent or Legal Guardian (required if participant is under 18 years old)

Signature of Parent or Legal Guardian (required if participant is under 18 years old)

Date

ASSENT BY THE MINOR STUDY PARTICIPANT (For Minor Participants Ages 14 to 17):

Printed Name of Minor Study Participant

Signature of Minor Study Participant

Date

**SIGNATURE BY THE PERSON CONDUCTING THE INFORMED CONSENT
DISCUSSION:**

I have personally explained the research to the participant in non-technical terms, answered all questions, and attest that he/she freely consents to participate.

Printed Name of Person Conducting the Consent Discussion

Signature of Person Conducting the Consent Discussion

Date

AUTHORIZATION TO USE AND DISCLOSE PROTECTED HEALTH INFORMATION

If you decide to be in this study, the study investigator and study staff will use and share health data about you to conduct the study. Health data may include:

- Your name.
- Address.
- Phone number.
- Date of birth.
- Medical history.
- Information from your study visits, including all test results.

Health data may come from your study records or from existing records kept by your investigator or other health care workers.

For this study, the study staff may share health data about you with authorized users.

Authorized users may include:

- Representatives of the sponsor MP Biomedicals.
- Representatives of the study site EDP Biotech Corporation.
- Representatives of Advarra (an Institutional Review Board that reviews this study).
- The Food and Drug Administration (FDA) and other US federal and state agencies
- A data safety monitoring board which oversees this study, if applicable.

Your health data will be used to conduct and oversee the study, including for instance:

- To see if the study device works and is safe.
- To compare the study device to other devices.

Once your health data has been shared with authorized users, it may no longer be protected by federal privacy law and could possibly be used or disclosed in ways other than those listed here.

Your permission to use and share health data about you will end in 50 years unless you revoke it (take it back) sooner.

You may revoke (take back) your permission to use and share health data about you at any time by writing to the study investigator at the address listed on the first page of this form. If you do this, you will not be able to stay in this study. No new health data that identifies you will be gathered after your written request is received. However, health data about you that has already been gathered may still be used and given to others as described in this form.

Your right to access your health data in the study records will be suspended during the study to keep from changing the study results. When the study is over, you can access your study health data.

If you decide not to sign and date this form, you will not be able to take part in the study.

STATEMENT OF AUTHORIZATION

I have read this form and its contents were explained. My questions have been answered. I voluntarily agree to allow study staff to collect, use and share my health data as specified in this form. I will receive a signed and dated copy of this form for my records. I am not giving up any of my legal rights by signing and dating this form.

Printed Name of Adult Study Participant

Signature of Adult Study Participant

Date

Printed Name of Parent or Legal Guardian (required if participant is under 18 years old)

Signature of Parent or Legal Guardian (required if participant is under 18 years old)

Date

Printed Name of the Person Obtaining the Authorization

Signature of the Person Obtaining the Authorization

Date