



Participant Guide for the Beiwe Application: iOS

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Table of Contents

General Information About the App 3

Register and Initial Login..... 3

Login..... 4

 Password 5

Completing Surveys 6

‘Call My Clinician’ Or ‘Call Study Staff’ Button..... 7

Menu Options 7

Frequently Asked Questions: 8

Thank you for enrolling in this clinical study and installing the Beiwe application on your smartphone. This guide will give you information about the application and how to use it after you leave the clinic.

The screenshots in this guide may look slightly different from those that appear on your phone due to differences in screen appearance between different models of phones and the version of software your phone might be running. Although the screens may appear slightly different on your phone, the Beiwe app is functioning in the same way.

General Information About the App

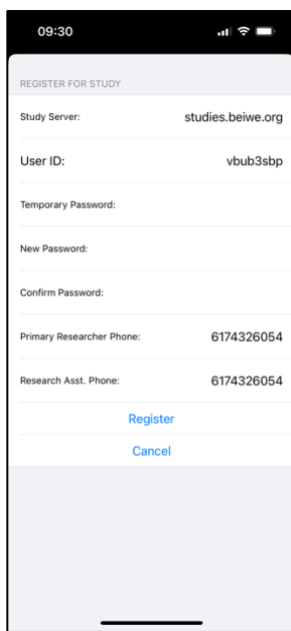
Beiwe is an application that runs on your cell phone and helps researchers collect information about your health and behaviors. It asks you to fill out short surveys, and to make a recording of your voice, once a day. Beiwe continuously collects information about your location (using your phone's GPS) and how much you move around (using your phone's accelerometer).

Although Beiwe collects a large amount of data, all of this data is processed to protect your privacy. This means that the application does not know your name, your phone number, or anything else that could identify you. Beiwe only knows you by an identification number. Because Beiwe does not know who you are, it cannot communicate with your clinician if you are ill or in danger. Researchers will not review the data Beiwe collects until the end of the study. To make it easier for you to connect with your clinician, the “**Call my Clinician**” or “**Call Study Staff**” button appears at the bottom of the login and study screens.

Register and Initial Login

Beiwe for the iPhone is available from Apple's App Store. To download, search for Beiwe in the App Store, click the download icon, and enter apple ID password if prompted. Click open to begin the permissions and optional consent process. **When searching for Beiwe, there will be two versions 'Beiwe' and 'Beiwe2,' choose Beiwe2.**

To register, you will need to enter the “Study Server,” “User ID,” and “Temporary Password” assigned to you by the site coordinator. You will also be asked to choose a new password and to confirm it. Your password only needs to be 6 characters long and does not require any special characters. You will also be asked to enter two phone numbers – Primary Researcher phone number and Research Assistant phone number. You will get these numbers from your site coordinator.



09:30

REGISTER FOR STUDY

Study Server: studies.beiwe.org

User ID: vbub3sbg

Temporary Password:

New Password:

Confirm Password:

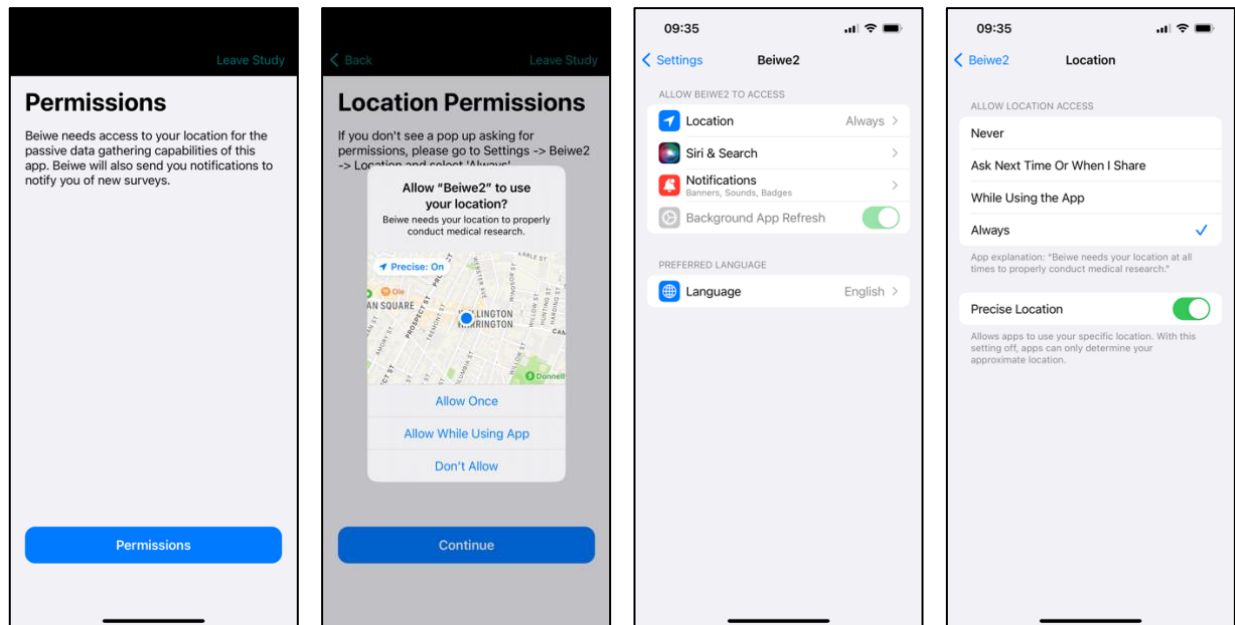
Primary Researcher Phone: 6174326054

Research Asst. Phone: 6174326054

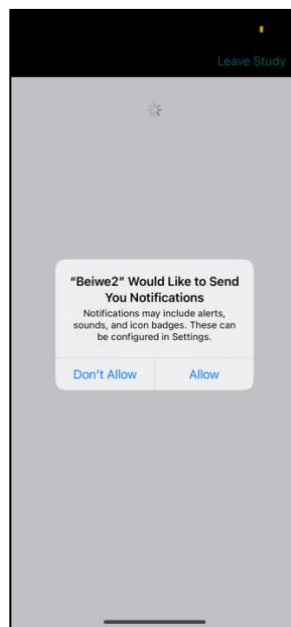
Register

Cancel

After you have registered, you will be asked for access to your location. Select “While using the app.” Then, navigate to your phone settings, go to Beiwe, and give Beiwe your permission to “Always” access your location there. **This is imperative for the Beiwe app to work.**

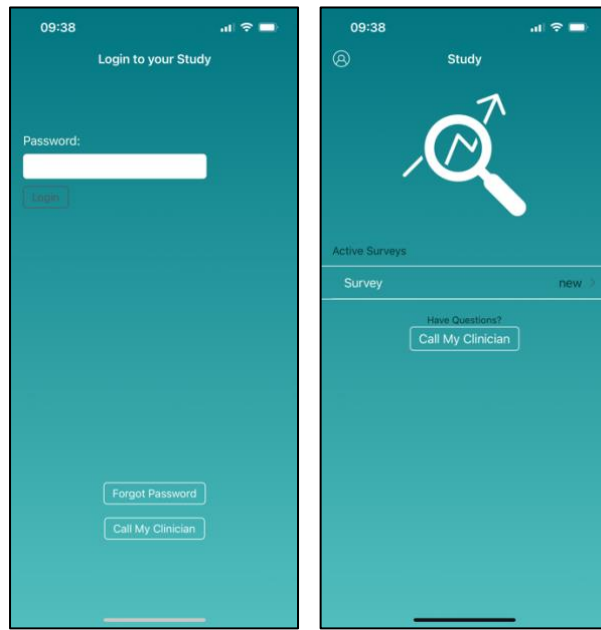


You will also need to grant Beiwe permissions to send notifications. When prompted, choose “Allow” to give the app permission to send notifications.



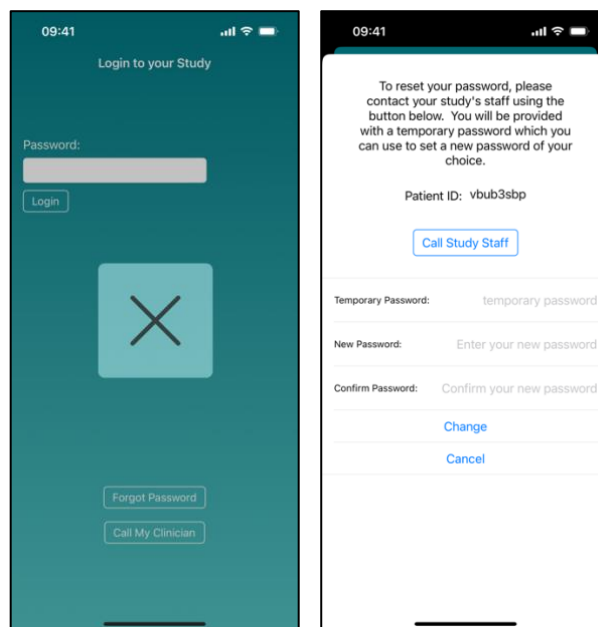
Login

- To login, you will need to enter the password that you selected at the time of app installation. Then click “Login.”
- You will then be directed to the Beiwe study screen.



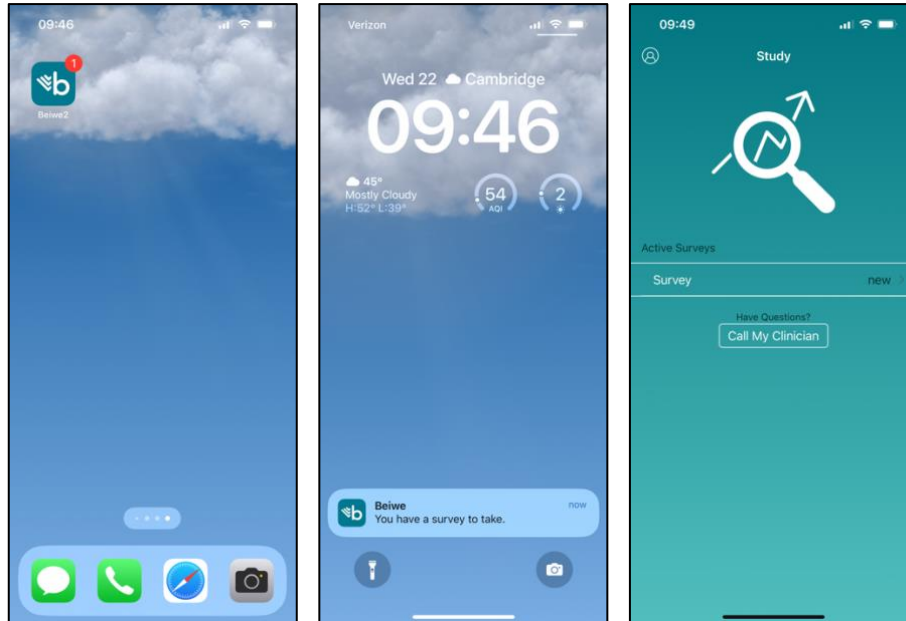
Password

- If you enter your password incorrectly, an X will briefly appear on your screen. Attempt to enter your password again.
- If you cannot remember your password, click the **“Forgot Password”** button on the main screen. This will take you to a screen that prompts you to call the study staff to reset your password. Just click the **“Call Study Staff”** button. You will be asked to confirm that you want to place a call. Press **“OK”** and your phone will dial out to the Study Staff with the phone number that was entered when the app was installed and registered in the study. Your Patient ID is given on this screen so you can refer to it when talking with the Study Staff, instead of using your name. The Study Staff will give you a new temporary password which you should enter on your screen and then enter your new permanent password and confirm it. Choose a permanent password that you will remember.

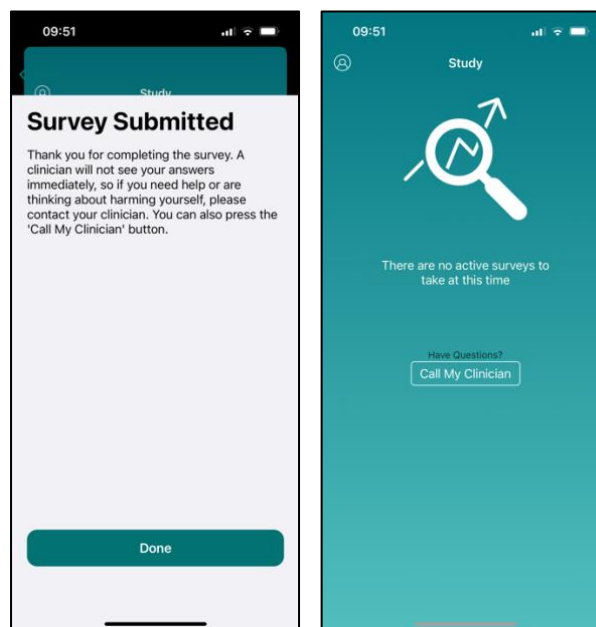


Completing Surveys

- You will be notified of surveys in Beiwe in one of two ways.
 - A number will appear in the upper right hand corner of the Beiwe app icon indicating that one or more surveys are waiting, or
 - Your login screen will indicate that one or more surveys are waiting for you.
- **Complete active surveys by clicking directly on the notification or by opening the app and clicking on the survey.**

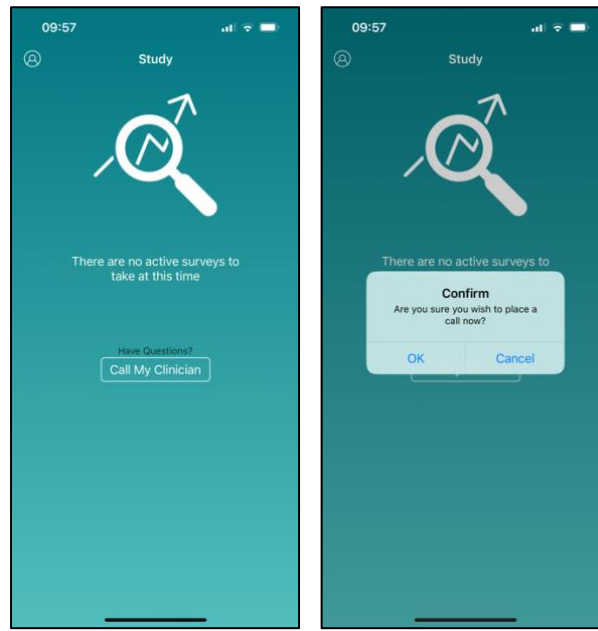


- Complete the survey and hit the **“Done”** button to submit your answers and exit to the main Beiwe screen. At the main Beiwe screen you will either be able to complete any additional active surveys or you will be notified that there are no active surveys to take at this time.



'Call My Clinician' Or 'Call Study Staff' Button

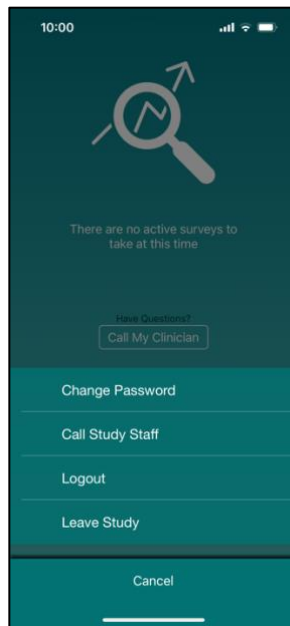
- Remember, researchers will not review and analyze your data until the end of the study, so if you are ill or in danger and need to speak with your clinician, press the **"Call My Clinician"** or **"Call Study Staff"** button. The **"Call My Clinician"** button is available from the Beiwe main screen.
- When you click the button, you will be prompted to confirm that you'd like to place the call. Then, your phone will dial out to the clinician's number that was entered during the installation and registration process.



Menu Options

The small "user" icon in the upper left-hand corner of the Beiwe study screen allows the following actions:

- **Change Password**
 - Participants are able to change their current password at any time by using this feature.
- **Call Study Staff**
 - Participants are able to place a call to their study staff at any time by using this feature. When you click the button, you will be prompted to confirm that you'd like to place the call.
- **Logout**
 - The Beiwe app will log you out automatically after 10 minutes for security purposes, but you can also use the "Logout" functionality to log out of the application. You will need to enter your password again the next time you login to complete a survey or use the application.
- **Leave Study**
 - Participants are able to leave the study at any time by using this feature. However, we ask that you please call us before selecting this option.



Frequently Asked Questions:

Q: How often should I connect to a Wi-Fi network?

A: Beiwe relies on a Wi-Fi network to upload the data from your phone. Please connect to a reliable Wi-Fi network daily for a minimum of one hour to ensure a Wi-Fi connection is available during Beiwe’s scheduled upload time.

Q: What should I do if I forget my password?

A: Click the “**Forgot Password**” button on the login screen. This will take you to a page with the “**Call Study Staff**” button along with your patient ID for the study which the Study Staff will need when you call. Press the “**Call Study Staff**” button. The study staff will give you a temporary password to enter on this screen along with a new permanent password. You are required to choose a permanent password that is at least six characters and to verify it on the next line. Choose a password that you will remember.

Q: What happens if I travel to another time zone while participating in this study?

A: Beiwe is scheduled to deliver surveys at particular times. The surveys will arrive at the same time in your new time zone. For example, if the survey is scheduled for delivery at 9am, it will arrive at 9am regardless of what time zone you are on.

Q: What will happen at the end of the study?

A: Talk to your study staff; you will need to uninstall the Beiwe application from your phone once the study is over.