

## CATCH the Virus Study

Enable Location Sharing



Snooze Sharing



View Consent Form



You've contributed 0 data points

Reset

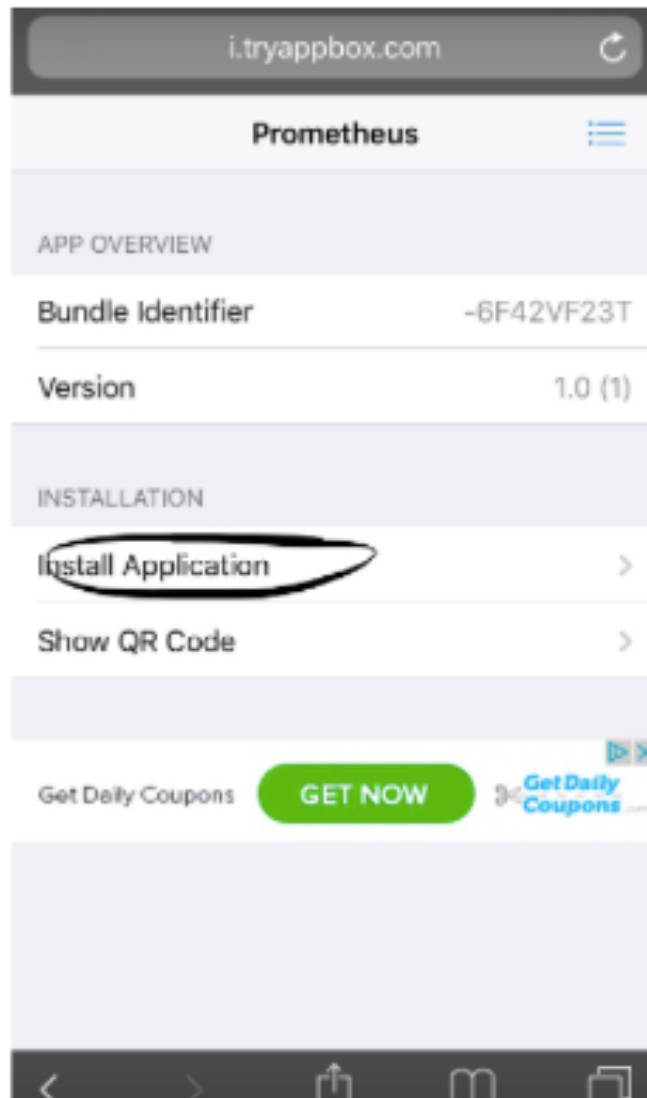
Reset LUID

Reset

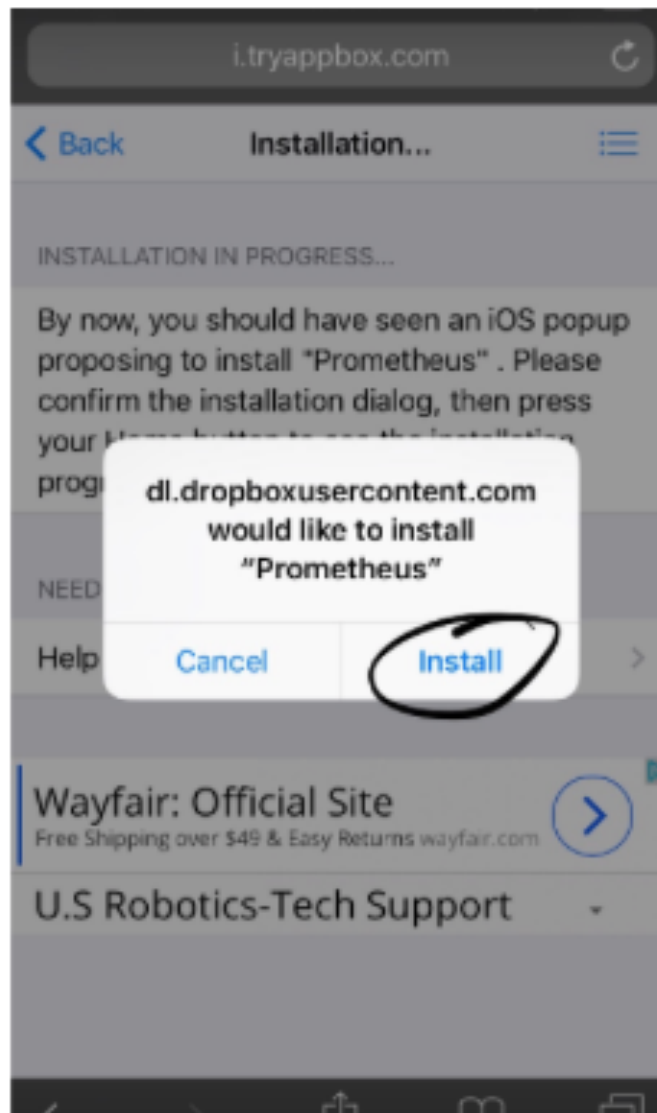
If you have an older version installed in your phone already...

**BEFORE** you delete the old app, click on the second "reset" button to reset LUID, your hashed identifier.

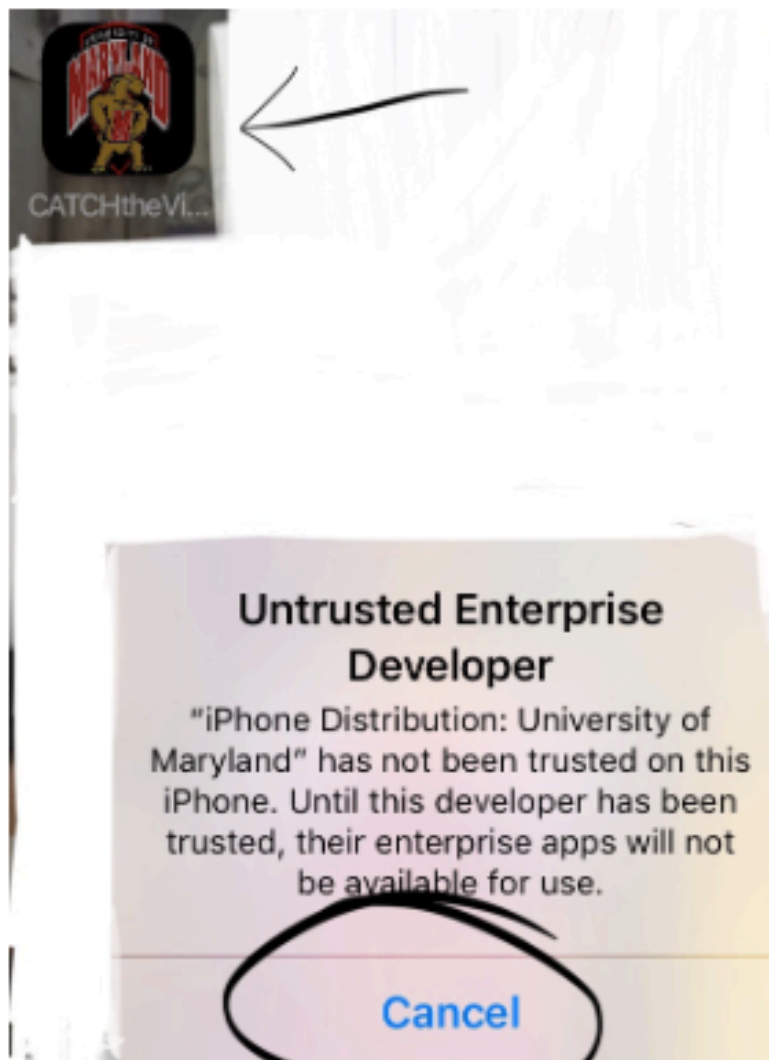
Then follow the instruction below to install the app!



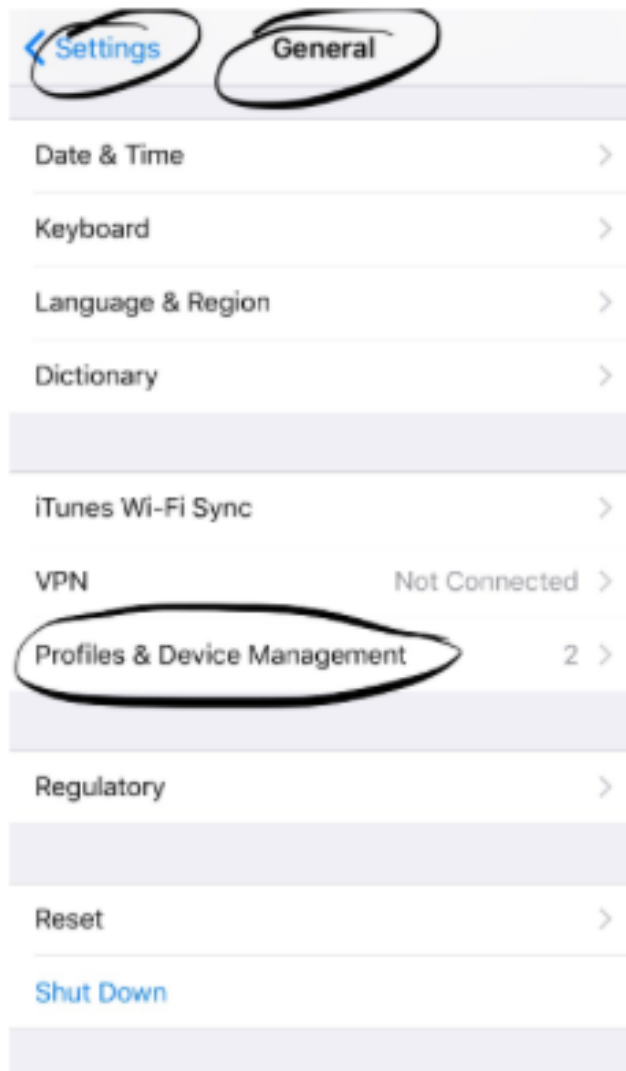
After Clicking on the download link, you will see this web page, Click on Install Application.



After Clicking Install,  
Press the Home  
button on your  
iPhone.



You will see the  
CATCH the Virus  
Study Location App  
on your home screen.  
If you click on it, you  
should see the  
message above.



Go to Setting, then General, then Profiles & Device Management, then UMD, then Trust UMD, then Trust. Now you have successfully Installed the app.

ENTERPRISE APP



University of Maryland



Apps from developer "iPhone Distribution: University of Maryland" are not trusted on this iPhone and will not run until the developer is trusted.

Trust "University of Maryland"

APPS  
UNIVE



**Trust "iPhone Distribution:  
University of Maryland"  
Apps on This iPhone**

Trusting will allow any app from this enterprise developer to be used on your iPhone and may allow access to your data.

Cancel

Trust



## UM Single-Signon Service



[Click here](#) for information on using this service with your application.

If you have problems with this page, please contact the [IT Service Desk](#) at [301.405.1500](tel:301.405.1500).

### Logging In

Upon opening the app you will see the seen above, link on Login Now! to register.

(You will only need to do this once.)



This is to create a hashed identifier for you. Only this encrypted identifier will be transmitted. Your data will be destroyed and will not be stored on the phone or in the location server.

**First Name**

First Name

**Last Name**

Second Name

**UID**

UID [9 digit]

**Date of Birth**

Month

mm

Date

dd

Done

## Creating a hashed identifier

Enter your name, UID and birthday to create a hashed identifier for you. Your data will be destroyed and will not be stored on the phone. Press “Done” TWICE to continue.

[Return to Consent Form](#)

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not be penalized or lose any benefits to which you otherwise qualify. Your academic standing as a student or employability at UMD will not be affected by your participation or non-participation in this study.

**Special notice to research assistants:** If you are a student working on the study and are earning extra-credit for your work, your grade will not be affected by your decision to participate (or not participate) in this portion of the study.

If you decide to stop taking part in the study, if you have questions, concerns, or complaints, or if you need to report an injury related to the

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Protocol: 00-000-01 Consent, Amendment: App: 0013.173.01 PM

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**University of Maryland College Park**

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	research, please contact the investigator:  <p style="text-align: center;"> <b>Dr. Donald Wilson</b>            Room 220V            XFB Building 300            University of Maryland            College Park, MD 20742            Telephone: 301-405-6390            Email: <a href="mailto:daw100@umd.edu">daw100@umd.edu</a> </p>		
<b>Participant Rights</b>	If you have questions about your rights as a research participant or wish to report a research-related injury, please contact:  <p style="text-align: center;"> <b>University of Maryland College Park</b>            Institutional Review Board Office            1200 Marie Mount Hall            College Park, Maryland, 20742            E-mail: <a href="mailto:irb@umd.edu">irb@umd.edu</a>            Telephone: 301-405-6676         </p> <p>           The research has been reviewed according to the University of Maryland, College Park IRB procedures for research involving human subjects.         </p>		
<b>Statement of Consent</b>	Your electronic signature indicates that you have read this consent form or have had it read to you; your questions have been answered to your satisfaction and you voluntarily agree to participate in this research study. You will be e-mailed a copy of this signed consent form via email, which you may print. <p>         If you agree to participate, sign the consent by clicking on "Agree". Otherwise click on Disagree and the smartphone app will not be activated.       </p>		
<b>Electronic Signature</b>	If you are IRB Only persons logged in with their UMD Directory ID will be able to sign the form. If the user clicks on "Agree" they will be allowed to register the app by creating PIN and the app will send the user's Location Unique ID (LUID) to the server with an indicator of agreement (the user's IP the server's IP). Thus, no additional entry of name in this signature will be required. (Clicking on Disagree will disable the app.)		
	<table border="1"> <tr> <td><b>CONSENT OF PARTICIPANT</b></td> <td> <input type="checkbox"/> Agree  <input type="checkbox"/> Disagree         </td> </tr> </table>	<b>CONSENT OF PARTICIPANT</b>	<input type="checkbox"/> Agree <input type="checkbox"/> Disagree
<b>CONSENT OF PARTICIPANT</b>	<input type="checkbox"/> Agree <input type="checkbox"/> Disagree		

I Agree

## Consent Form

Read the entire consent form, then hit the "I Agree" button to sign the Consent Form.

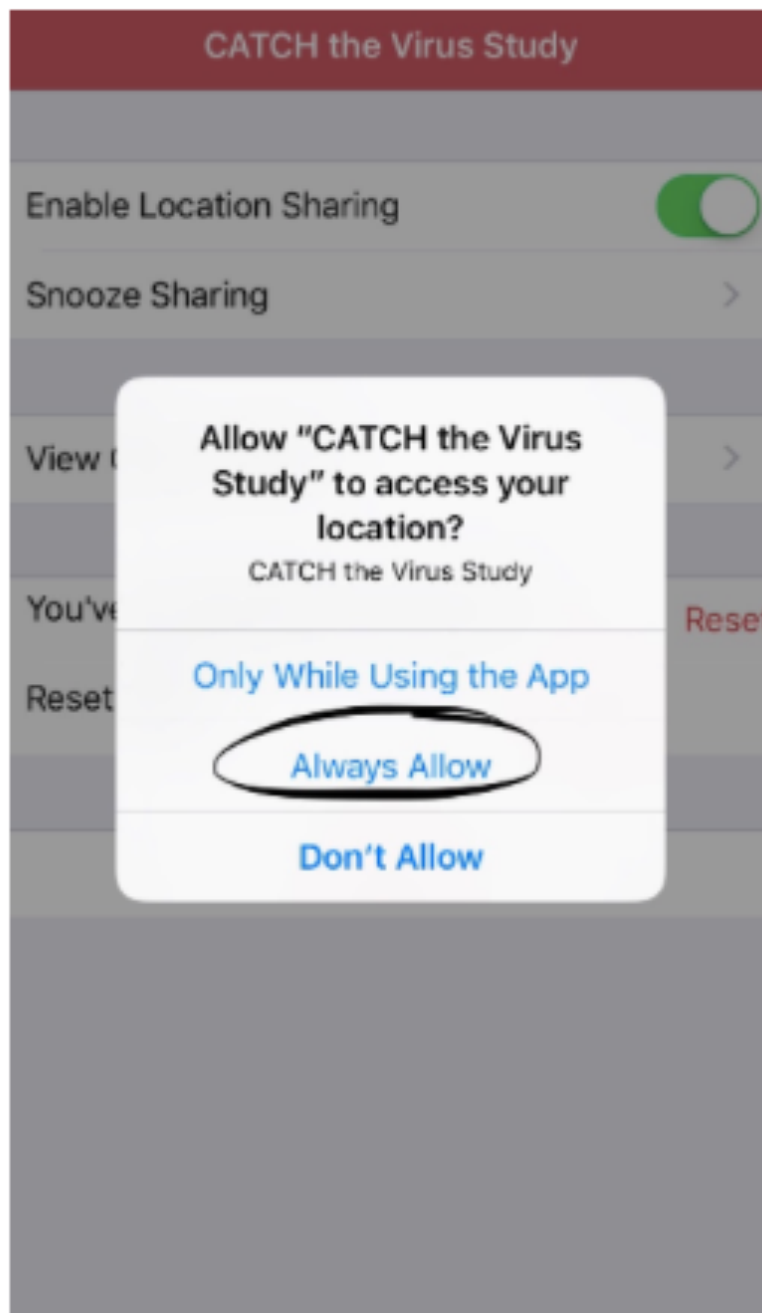


Email

Send

## Email Consent Form

Once you enter your email address, we will send you a copy of the consent form you signed.



## Last Step

Click "Always Allow"  
and you are all set.



Snoozed for: 0:13:56



## Pause Sharing Location Data

You can pause sharing your location data by turning off the “Enable Location Sharing” button, or using snooze sharing for a period of time so you would not forget to turn it back on.

## CATCH the Virus Study

Enable Location Sharing



Snooze Sharing



View Consent Form



You've contributed 0 data points

[Reset](#)

Reset LUID

[Reset](#)

## Keep Track of Your Points

Make sure to reset (click on the first reset button!!) your data point counter when you first start the app if it is not 0 to better keep track of the data points you've contributed.

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Initials \_\_\_\_\_ Date \_\_\_\_\_

<b>Project Title</b>	Contagious Phenotypes of Acute Respiratory Infection: Identification, Characterization, and Biomarkers (Characterizing And Tracking College Health (CATCH) – the Virus Study)
<b>Purpose of the Study</b>	This research is being conducted by <b>Donald Milton, MD, DrPH, and a team of researchers</b> at the University of Maryland with funding from the U.S. Defense Advanced Research Projects Agency. We are inviting you to participate in this research project because you are a college student living in certain residence halls or enrolled in a particular Living Learning Community. The purpose of this research project is to identify biomarkers (measurable substances within a person) that can indicate which individuals, when exposed to viruses and bacteria that cause Acute Respiratory Infections (ARI), are likely to become contagious and spread the ARI to others, and to improve our understanding of how ARI are transmitted so that we may better prepare to mitigate or prevent future epidemics and pandemics of influenza and other ARIs.

## Review Consent Form

You can review the consent form you signed earlier in the app by clicking on “View Consent Form”. Rotate your phone before you click it to see it better.