Thank you for participating in the Rice University On Track Smoking Study!

If you have any questions or problems with the equipment, please call **Daniela Garza** at **713.348.8234**.

#### table of contents

wearing the chest sensor

wearing the wrist sensors

sensor data quality

how to start your day

how to take a survey

if you smoke a cigarette

if you need privacy

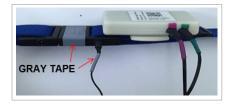
taking off the equipment

Mooo7 | 05/27/16 ©2016 MD2K Center of Excellence

# wearing the chest sensor



 Plug the breathing connector marked with gray tape into the gold connector on the clasp marked with gray tape.

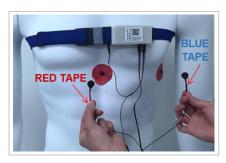


2. Wear the chest band under the armpits and underneath your clothing.



- 3. Peel off the covering from the two white stickers. Place the stickers on your body as shown in the picture below.
- 4. Attach the circle connectors to the stickers.

red tape – center of chest blue tape – left side



# 5. Plug the remaining breathing connector into the open gold connector on the clasp.





#### wearing the wrist sensors



- 1. Make sure the wrist sensor is charged.
- 2. Wear the wrist sensor with the labels right-side-up when you look at your wrists.





**Note:** It is important to always wear each sensor on the same wrist (left or right).

#### sensor data quality



- green check mark: good data quality!
- yellow caution: something's not right
- 😵 red X: it's not working at all



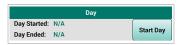
If you see any yellow or red icons, tap the icon to see tips and instructions about how to fix the problem.

If that doesn't work, call Ms. Garza at 713.348.8234.

#### how to start your day



IMPORTANT! You must press the Start Day button every morning after you put on the equipment. If you do not press Start Day, you will not get the phone surveys.



#### how to take a survey



When you get a survey, the phone will vibrate and make a sound. You will see the screen below.

Tap CANCEL to not take the survey. Tap OK to take the survey. Tap DELAY 10 MINUTES to wait 10 minutes.



#### if you smoke a cigarette



1. If you smoke a cigarette, tap the Smoking Report button.



When the question below appears, tap YES to verify smoking has occurred or CANCEL to cancel the smoking report.



After tapping YES, sometimes you will get a survey. Sometimes you will not.

## if you need privacy



Privacy Mode allows you to turn off features for a limited amount of time.

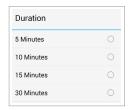
1. Tap the *Turn On* button under Privacy.



2. Tap Duration.



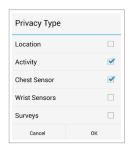
3. Choose how long you want to be in Privacy Mode.



#### 4. Tap Privacy Type.



5. Tap the checkboxes to choose which features you want to put in Privacy Mode then tap *OK*.



6. Tap Start when finished.



#### taking off the equipment



All devices should be charged every night. Use the device charger and cables to charge the smartphone and sensors, and let them charge overnight.

The battery life of the smartphone and Autosense sensors should last for the duration of each day.



The charging port is found on the bottom of the smartphone.



The charging port is found on the side of the chest sensor.



The charging port is found on the side of the wrist sensor.

### taking off the equipment



Take off all equipment right before bed.

1. You must tap the *End Day* button before you take off the equipment!



Take the two wristbands off and charge them using the cables marked with a yellow dot. The yellow dot should be facing up when you plug in the charger)



3. Unplug the unmarked breathing cable from the chest band.



4. Pop off the two circle connectors from the white stickers.



4. Take off the chest band and plug in the charger with the orange dot facing up.



Open the silver cover on the bottom of the phone and charge it using the Samsung cable.



IMPORTANT! Please make sure you leave all the equipment on the charger while you sleep each night.