

Proactive and Personalized Care for Respiratory Conditions



Unique AI for Patient Monitoring

Unprecedented visibility on disease state

- AI for objective assessment of respiratory distress

A new 5th vital sign

- Augment monitoring of standard vitals

Actionable Insights for Disease Management

Early detection of deterioration

- Actionable data on disease state, severity, and condition progression
- Personalized for each individual patient
- Enable proactive care that is life-saving

A New 5th Vital Sign for Respiratory Distress

Daily Objective Assessment of Respiratory Distress



- Transformative AI technology covered in 14 patents (7 years R&D)
- Continuous inference of breathing patterns; passive continuous monitoring of data from standard audio sensors
- Digital biomarkers for objectively quantifying respiratory distress along 18 dimensions
- Proprietary database; AI trained on 1M+ hours of audio, with 16M annotated symptoms

Device Setup



www.curiehealth.care

Curie Kit Contents



Curie Tablet



Tablet Stand



Charger Cable



Pulse Oximeter

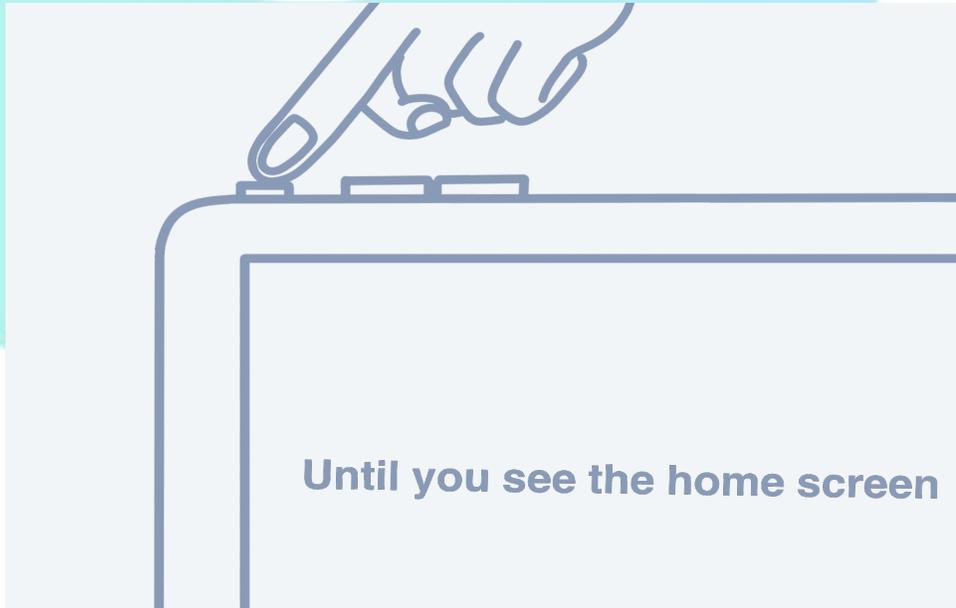
Step 1

Please connect the Monitoring Device to a charging port and plug it into a power source.



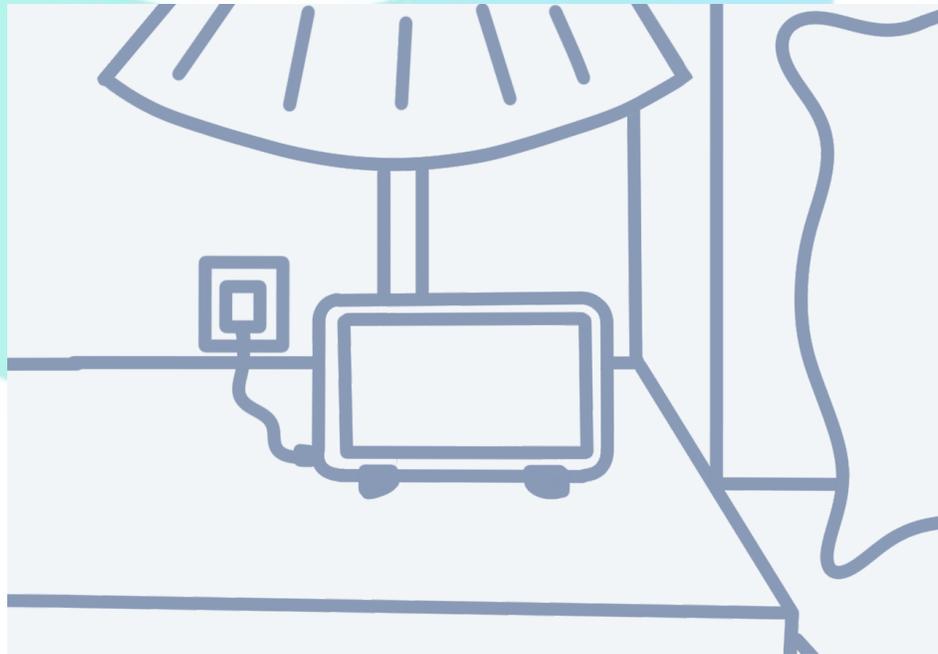
Step 2

To power on the Monitoring Device, press and hold the top right button on the side until you see the home screen.



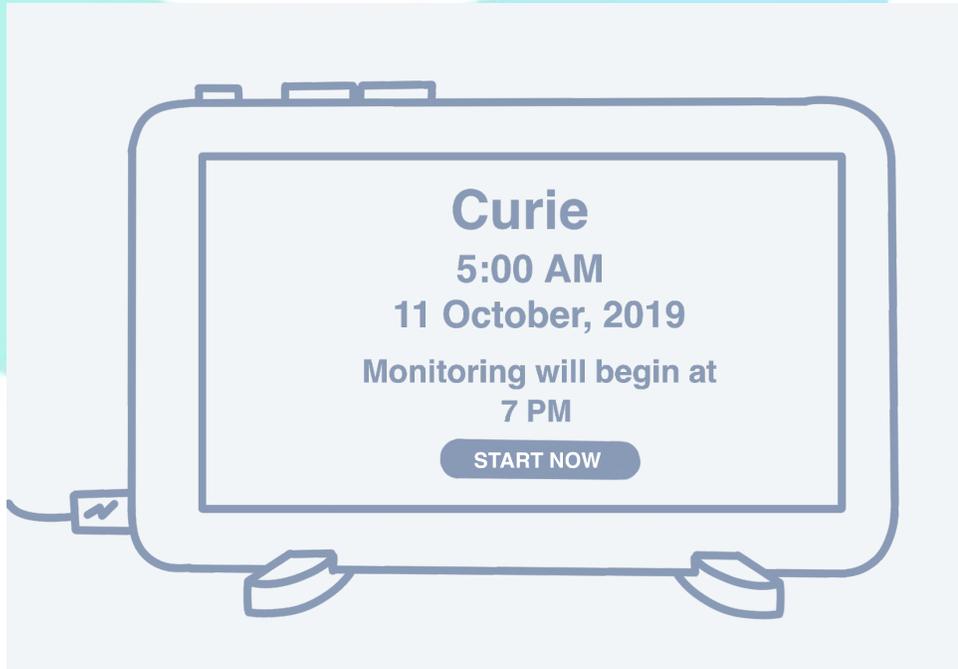
Step 3

Place the Monitoring Device on the provided stand next to the bed-side.



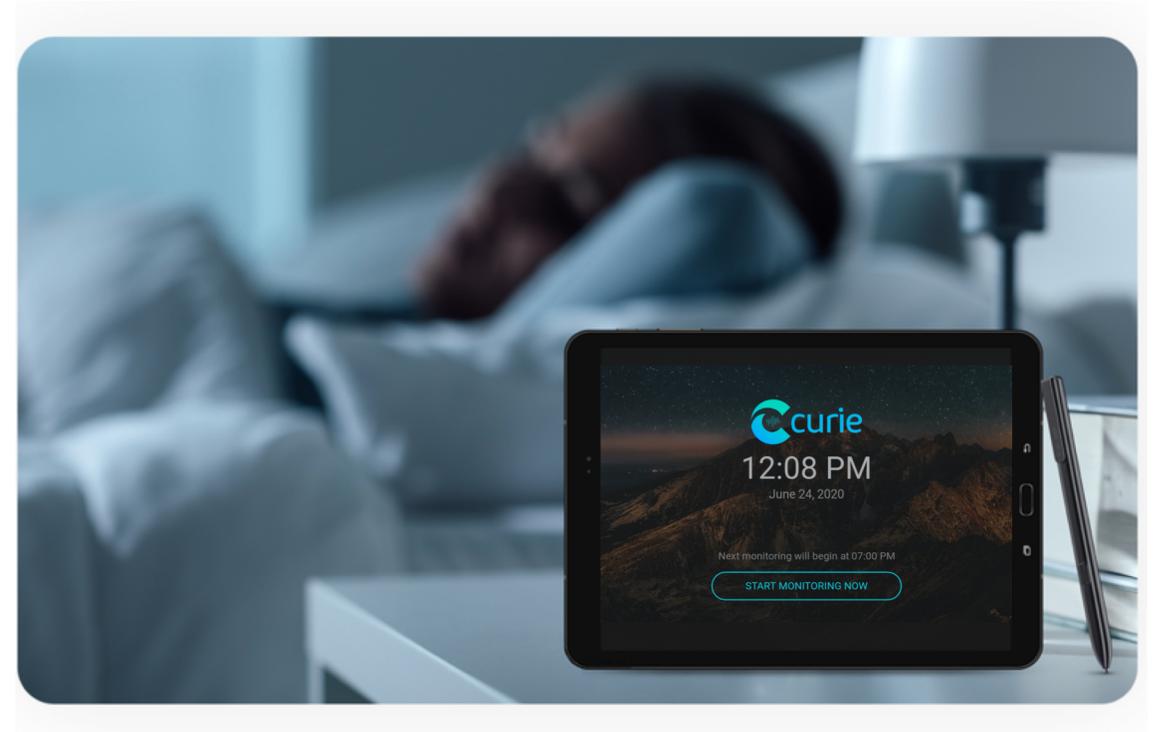
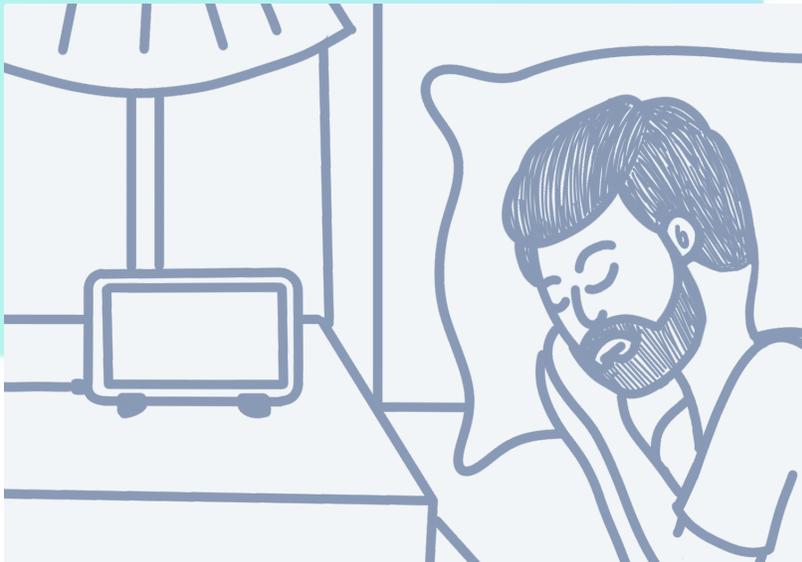
Step 4

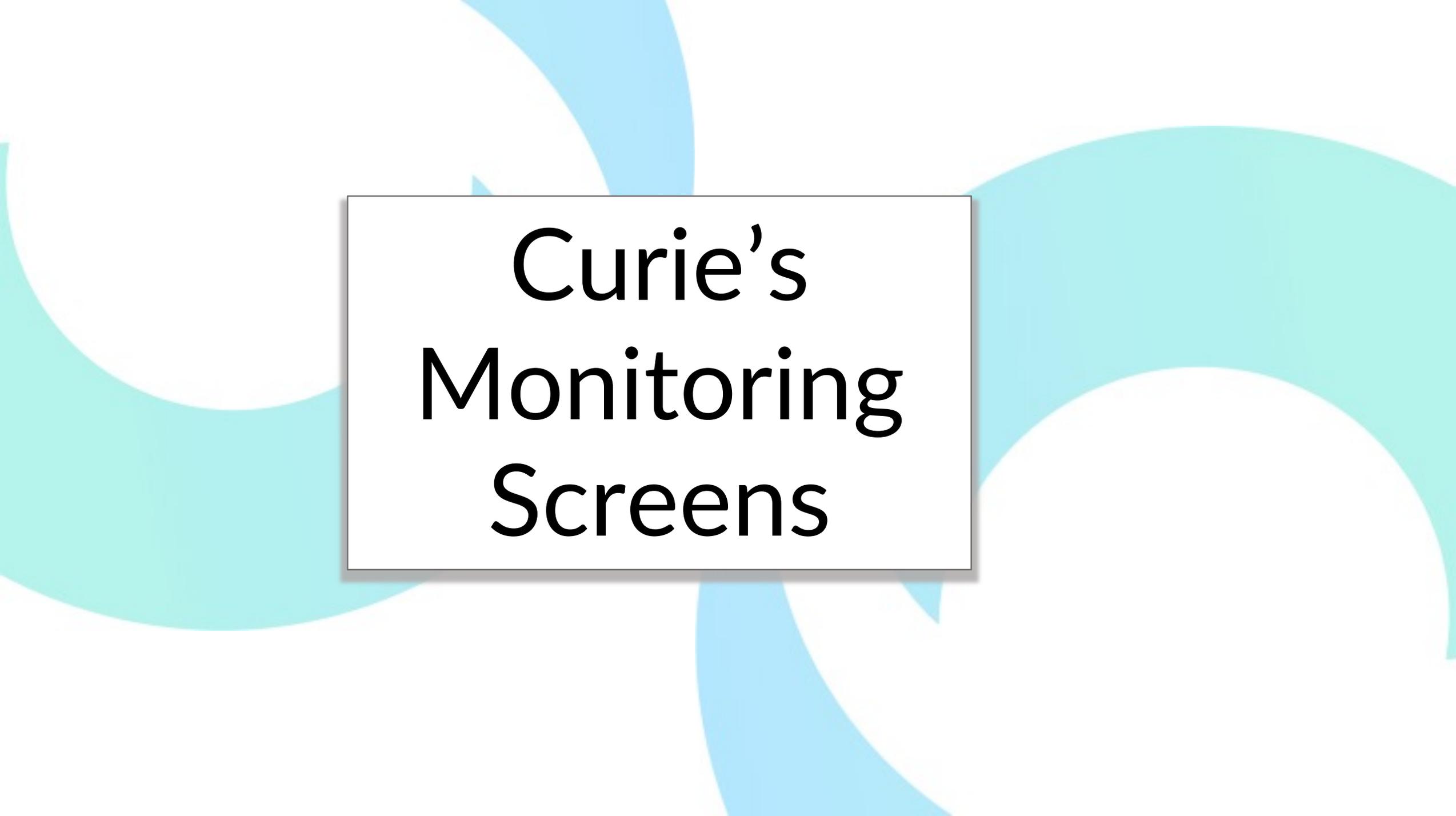
The Curie App will automatically load when the device is turned on. When the device is fully loaded the Curie Monitoring Screen will appear.



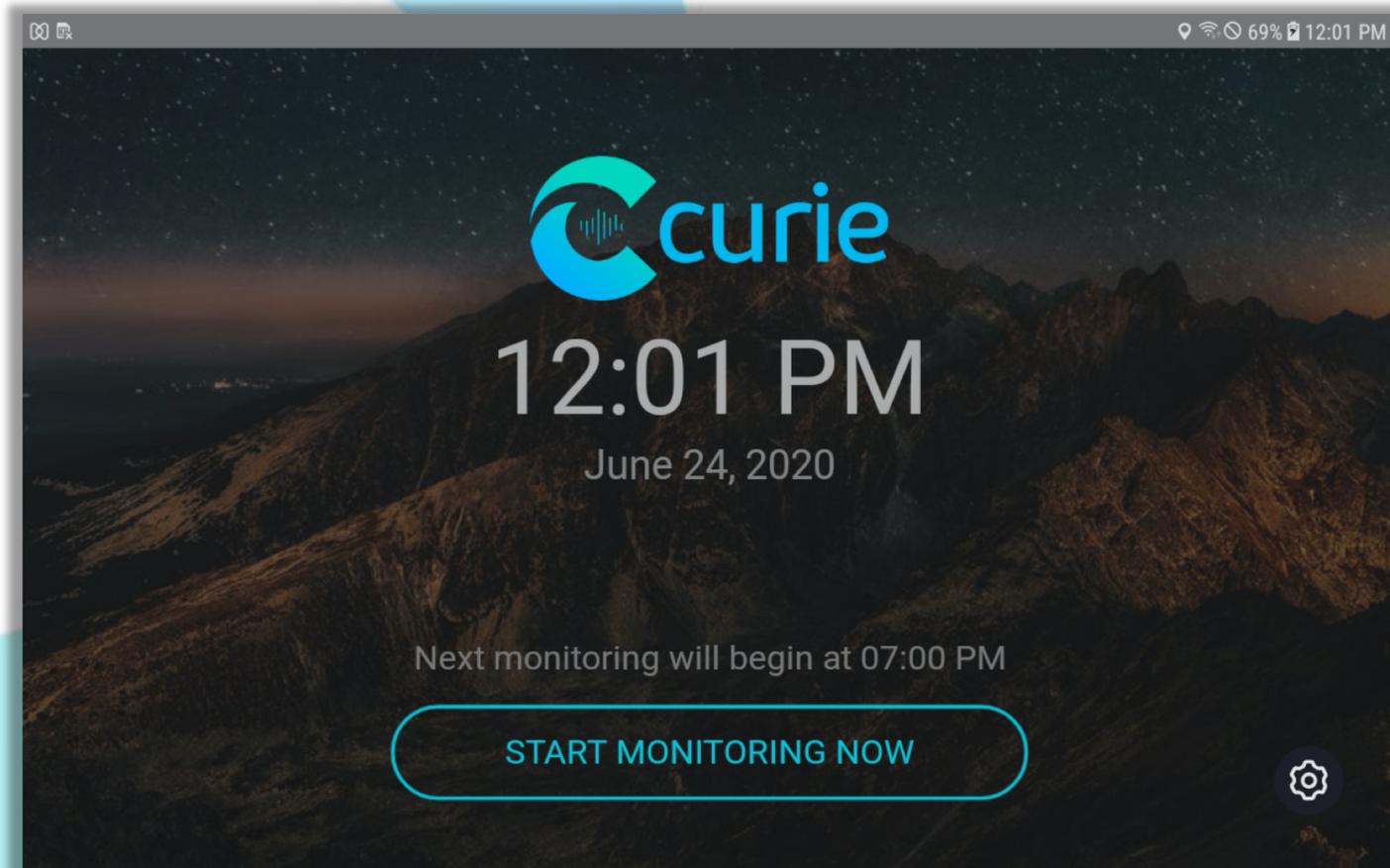
Step 5

The Monitoring Device will automatically start monitoring at the preset times while the patient is sleeping.





Curie's Monitoring Screens



Monitoring Home Screen

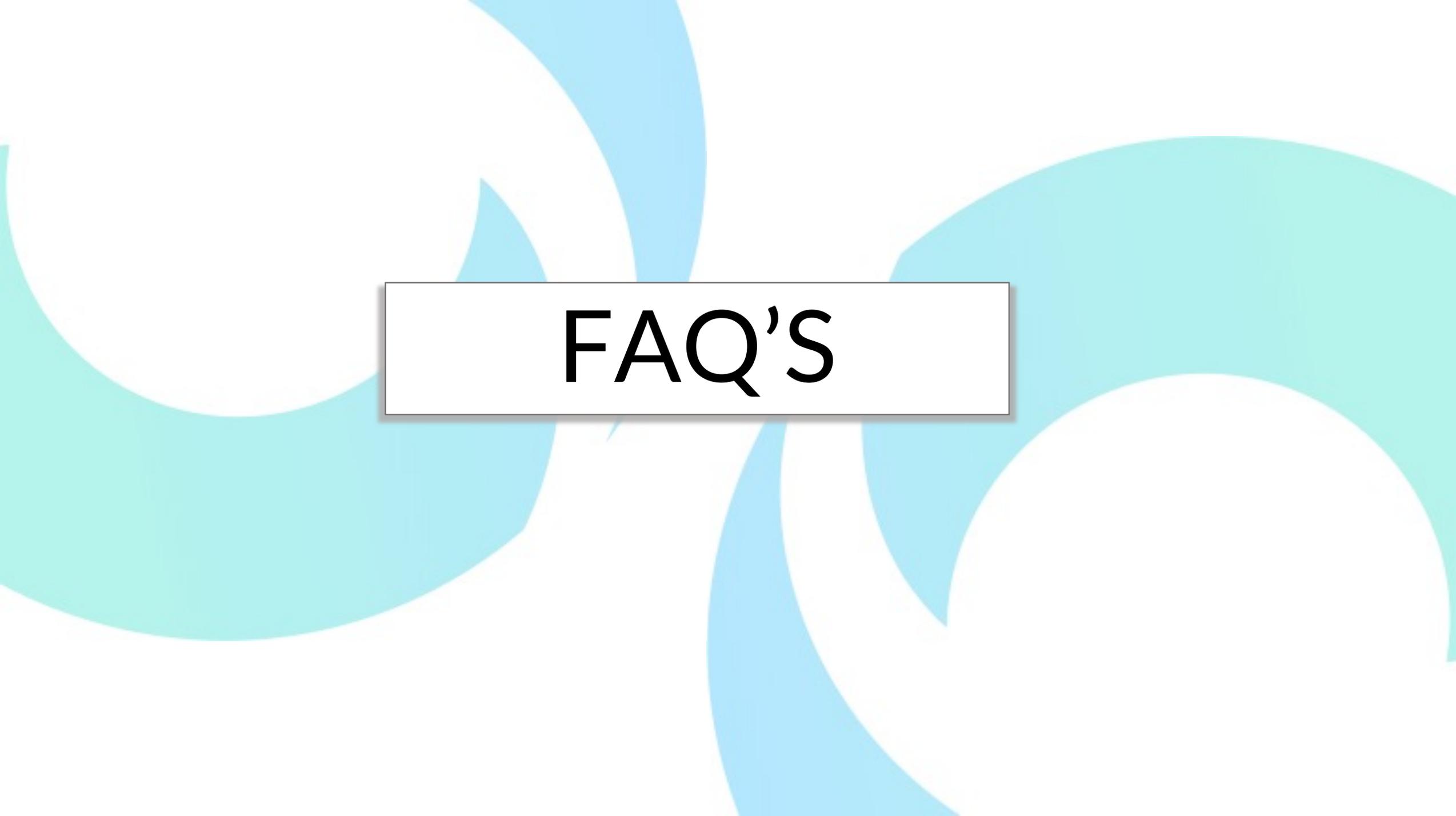
Once the tablet is turned on, you will see the screen as shown above. The tablet is preset to start monitoring at 7 pm and stop monitoring at 6 am.

The participant can also click “ Begin Monitoring Now” to start your respiratory assessment immediately.



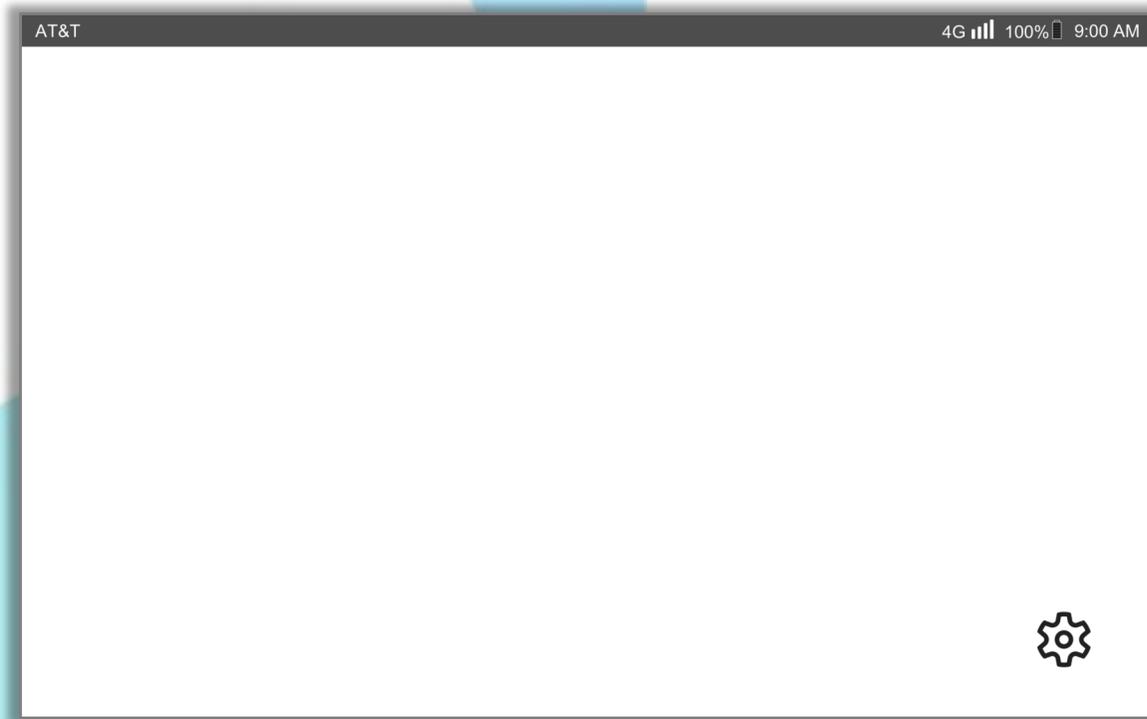
Monitoring in Progress

Once monitoring has begun, the screen will dim and a digital clock will be displayed on the screen as shown in the image above. The respiratory assessment will automatically end at the preset stop time or until the “Stop monitoring” button is pressed.

The background features large, overlapping, abstract shapes in light blue and teal colors, creating a modern and clean aesthetic. A white rectangular box with a thin black border is centered horizontally and vertically, containing the text 'FAQ'S'.

FAQ'S

Why is my tablet showing a blank white screen?

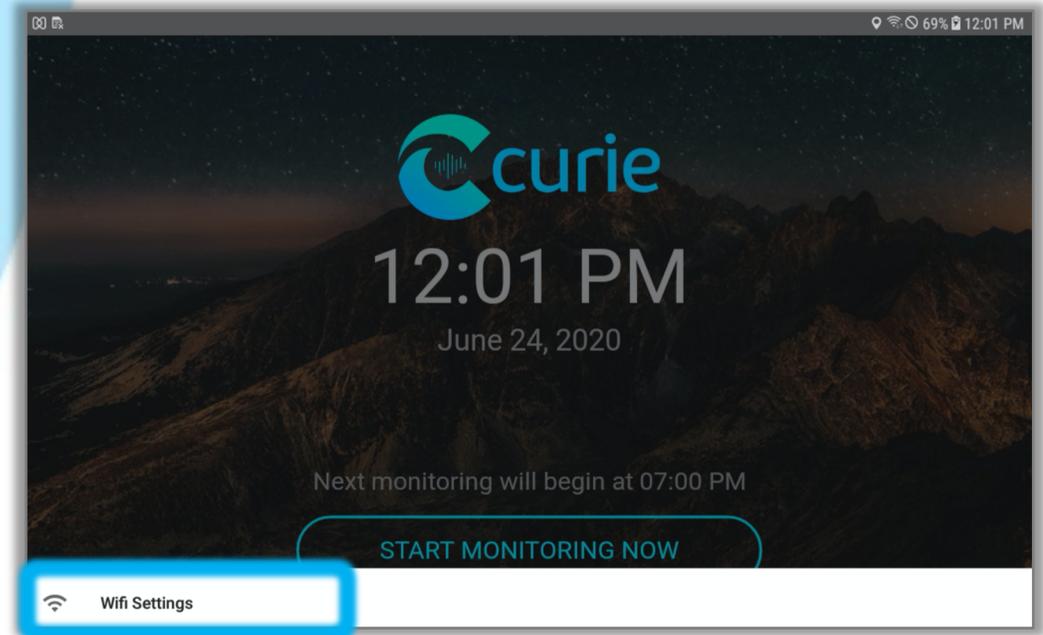


Your tablet's screen will display a blank white screen if the device does not have cellular connectivity in your area. Follow the steps on the next to slides to connect the device to your homes Wifi.

How to connect the device to WiFi

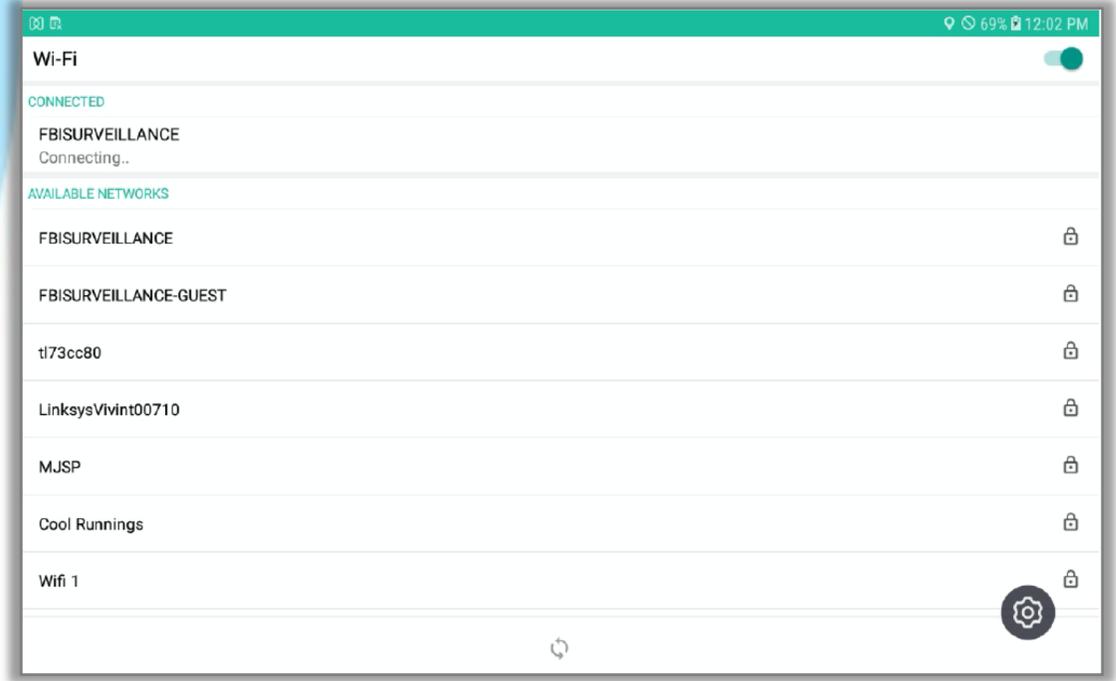
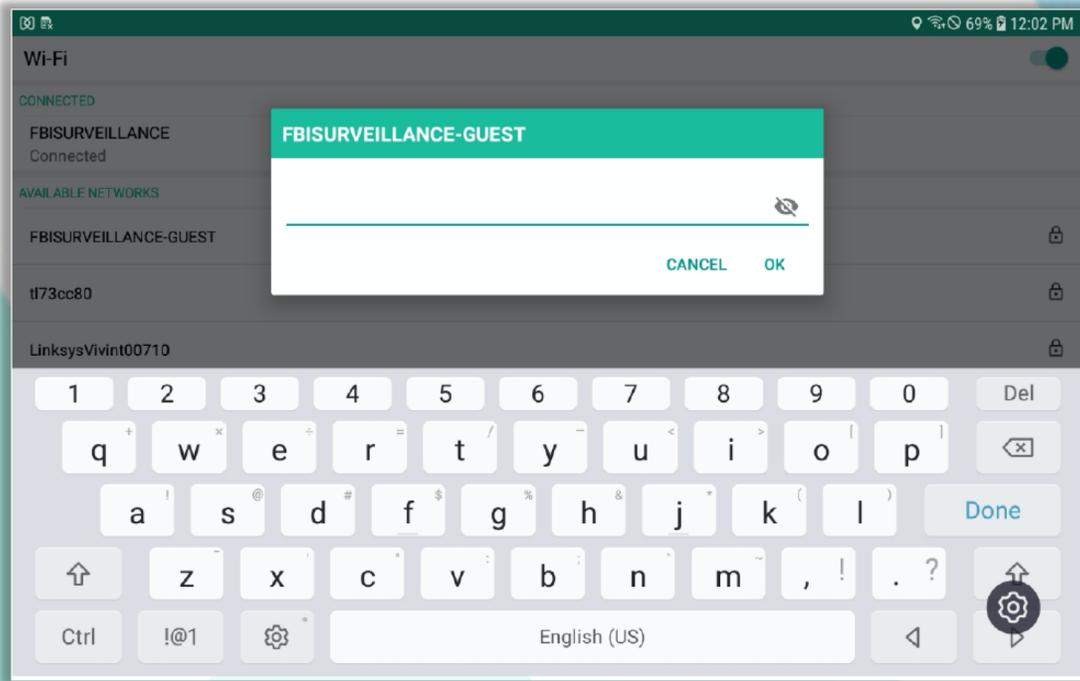


Click on the settings icon on the tablet screen.



Then select WiFi settings as shown above.

How to connect the device to WiFi



After pressing the “Wifi Settings”, select your wifi network from the list of available networks and enter the your networks password. Once the tablet is successfully connected to Wifi, that network name will be listed under “Connected”.

How does Curie identify my symptoms?

Curie uses a patented AI technology that has been trained to only pick up respiratory sounds. Curie can identify the user even if there are other people sleeping in the same room.

Does Curie listen to my personal conversations?

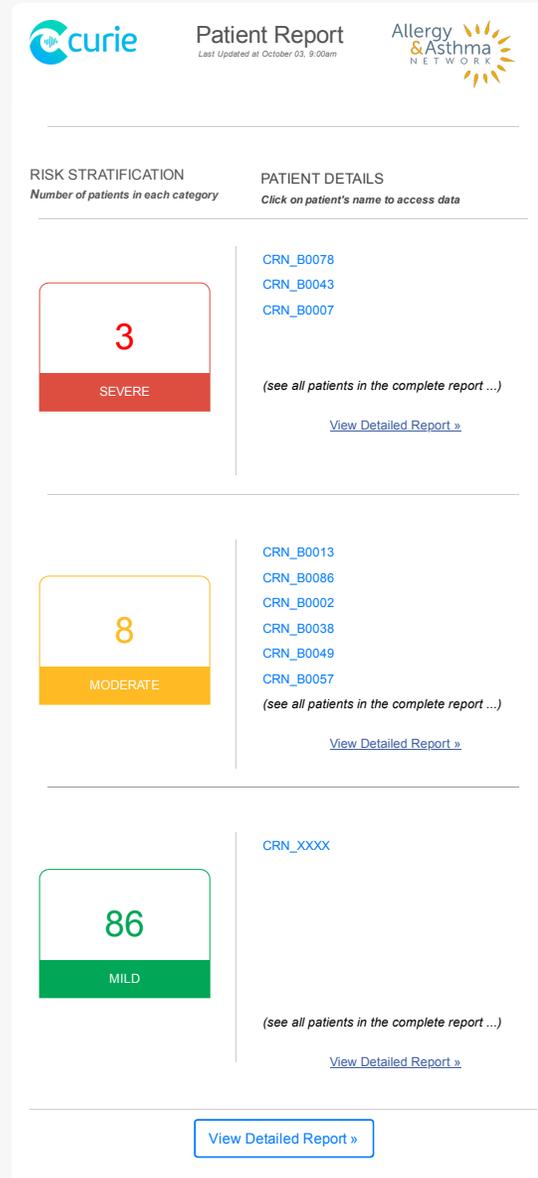
No, it does not. The AI monitoring for symptoms needs microphone access, and the audio data is analyzed to detect respiratory symptoms (while at the same time rejecting/discarding all the data that is not symptoms, including noise and any spoken content).



**Optional:
Daily Risk
Stratification
Report**

Daily Risk Stratification Report Emails

Daily risk stratification email reports are available. The daily reports can provide the Coach with an overview of how many patients are in each zone.



Contact us: +1-917-293-2174 | it.support@curieai.com

This daily patient report was sent from Curiehealth@curieai.com

Today's Patient Report

Once a patient is selected the coach will be able to view the patient zones, day's health summary with insights on progression, and vital signs (if available)

CRN_B0043

SEVERE

Progressively worsening symptoms over the past 3 days.

PULSE: 112bpm
SPO2: 93
TEMP: 98.2F



Today's Patient Report

Last Updated at October 03, 9:00am



PATIENT	ZONE	HEALTH SUMMARY <small>(Click on the patient's record number to access data)</small>	VITALS
CRN_B0078	SEVERE	High incidence of symptoms in overnight monitoring.	PULSE: 123bpm SPO2: 96 TEMP: 99.5F
CRN_B0043	SEVERE	Progressively worsening symptoms over the past 3 days.	PULSE: 112bpm SPO2: 93 TEMP: 98.2F
CRN_B0007	SEVERE	Symptom frequency and severity above the patient baseline.	PULSE: 87bpm SPO2: 95 TEMP: ---
CRN_B0013	MODERATE	Persistent coughing and shortness of breath.	PULSE: -- SPO2: -- TEMP: ---
CRN_B0086	MODERATE	Increase in symptom frequency, move from green to yellow.	PULSE: -- SPO2: -- TEMP: ---
CRN_B0002	MODERATE	Higher incidence of symptoms above the patient baseline.	PULSE: -- SPO2: -- TEMP: ---
CRN_B0038	MODERATE	Decrease in symptom frequency and severity, move from red to yellow.	PULSE: -- SPO2: -- TEMP: ---
CRN_B0002	MODERATE	Worsening symptoms in the past 2 days.	PULSE: -- SPO2: -- TEMP: ---