

# Eko Mobile App User Guide

Generated by the [Knowledge Base to PDF App](#)

# Index

<b>Eko Mobile App</b>	<b>4</b>
iOS App	4
Video: Using the Eko App & Web Dashboard	4
Eko Core Tutorial 2: Using the Eko App & Web Dashboard	4
Downloading the Eko iOS App	4
General and system requirements to use the Eko Mobile App	5
Eko DUO iOS Guide	5
<b>Introduction to Guide</b>	<b>6</b>
<b>1. Getting started with the Eko iOS App for the first time</b>	<b>6</b>
1.1. Download the Eko Mobile Application from the Apple App Store	6
1.2. Sign up for an Eko Account (New Customers Only)	7
1.3. Confirm your Eko Account via Email & Create a Password	8
1.4. Sign-in in to your Eko Account	9
<b>2. Eko iOS App Tutorial (First Time Logging In)</b>	<b>10</b>
2.1. Step 1: Create & Confirm a 4-Digit PIN	10
2.2. Step 2: Pair Your DUO	11
2.3. Step 3: Introduction to the Home Screen	12
<b>3. Using the Eko App</b>	<b>13</b>
3.1. Start a recording	13
3.3. Adding Notes to a Recording	16
3.4. Saving a recording	17
3.5. Creating a new patient	18
3.6. Saving a recording to a patient	19
3.7. Sharing a patient record	20
<b>4. The Settings Page</b>	<b>21</b>
4.1. Navigating to the Settings Menu	21
4.2. The Settings Menu Overview	21
4.3. Settings > Devices > Connection Status ('Not Connected' or 'Connected to DUO')	22
4.4. Settings > Devices > Volume	23
4.5. Settings > Devices > Audio Filter	23
4.6. Settings > Devices > Recording Length	23
4.7. Settings > Devices > Play from iPhone	24
4.8. Settings > Devices > Quick Record	24
4.9. Settings > Devices > PCG / ECG / or ECG + PCG	24
4.10. Settings > Devices > Flip ECG	24
4.11. Settings > Devices > ECG Mains Filter	25
4.12. Settings > Account	25
4.13. Settings > Support	27
Changing the Settings	28
Change Audio Playback Output	29
What is the main recording screen and how do I use it?	30
Add Notes to Recordings	30
Accessing Patient Information	32
Getting additional information on a specific recording	32
Securely Share Patients	33
Android App	33
Downloading the Android Eko App	34
Eko DUO Android Guide	34
<b>Using the Eko DUO with the Eko Android Application</b>	<b>34</b>
<b>Introduction to Guide</b>	<b>35</b>
<b>1. Getting started with the Eko Android App</b>	<b>36</b>

1.1. Download the Eko Mobile Application	36
1.2. Sign up for an Eko Account (New Customers Only)	36
1.3. Create a 4-Digit PIN	37
1.4. Pair Your DUO	38
<b>2. Using the Eko Android App</b>	<b>39</b>
2.1. Start a recording	39
2.2. Add Recording Position to A Recording	40
2.3. Adding Notes to a Recording	41
2.4. Saving a recording	42
2.5. Creating a new patient	43
2.6. Saving a recording to a patient	44
2.7. Sharing a patient record	45
<b>3. The Settings Page</b>	<b>46</b>
3.1. Navigating to the Settings Menu	46
3.2. The Settings Menu Overview	46
3.3. Settings > Devices > Connection Status ('Not Connected' or 'Connected')	47
3.4. Settings > Devices > Volume	48
3.5. Settings > Devices > Audio Filter	48
3.6. Settings > Devices > Recording Length	48
3.7. Settings > Devices > Quick Record	49
3.8. Settings > Devices > ECG Mains Filter	49
3.9. Settings > Account	49
3.10. Settings > Support	50
<b>4. The Eko Web Dashboard</b>	<b>51</b>
4.1. Accessing the Eko Web Dashboard	51
4.2. Accessing a patient recording	52
4.3. Playing back a patient recording	53
4.4. Adding notes to a patient recording	54
<b>4.5. Sharing a patient file</b>	<b>55</b>
4.6. Exporting audio and ECG from a patient file	56
4.7. Upgrading to Eko Telemedicine or an enterprise account	58
<b>5. Eko LiveStream</b>	<b>59</b>
5.1. Starting & Sharing a LiveStream Session	59
5.2. Sharing a LiveStream Session	59
5.3. Ending a LiveStream Session	60
5.4. Tuning into (listening) to a LiveStream Session	60
Change Audio Playback Output	63
Accessing Patient Information	63
Securely Share Patients	64
Getting additional information on a specific recording	65
Security and Privacy	65
Log In Faster with a PIN	65
Log In Faster with a PIN	65
Reset password	66
Privacy Policy	66
Privacy Policy	66

# Eko Mobile App

## iOS App

### **Video: Using the Eko App & Web Dashboard**

Last updated: 2019-07-23T00:25:48.000Z | [Online Version](#)

### **Eko Core Tutorial 2: Using the Eko App & Web Dashboard**

Last Updated: Aug 10, 2016 12:28AM PDT

---

## **Downloading the Eko iOS App**

Last updated: 2019-07-06T13:13:00.000Z | [Online Version](#)

For iOS, open the iTunes App Store using a supported mobile device. Ensure that the device is connected to the internet and search for the Eko App by typing "Eko Digital Stethoscope." Follow the instructions to download the Eko App and wait until it is finished installing.

If you are downloading the app on an iPad, ensure that your search settings are set to "iPhone only."

---

# General and system requirements to use the Eko Mobile App

Last updated: 2019-07-08T03:05:49.000Z | [Online Version](#)

## General:

In order to transmit sounds to the Eko App, the stethoscope and device must be connected via Bluetooth, and in order to fully use certain functions, the mobile device must be connected to the internet via cellular data connection or Wi-Fi.

Core uses a Bluetooth Class 2 wireless data link. The Bluetooth range will be reduced when objects (walls, furniture, people, etc) are between the Core and a paired mobile device. To improve Bluetooth connection, reduce the distance and/or allow a line of sight between the Core and mobile device.

It is highly recommended that users of the Eko Dashboard and Eko App use device and networking security features to protect patient data created and stored using this software, in addition to security features embedded in the system. Please consult your institution's technical services to implement appropriate security measures.

## System:

The mobile app software can be used on iPhone\* 4S, iPhone 5/5C/5S, iPhone 6/6+, iPad\* Mini 2/3, iPad Air/Air 2, and iPad 3rd and 4th generations with iOS 6.1 and greater and 25MB of free memory.

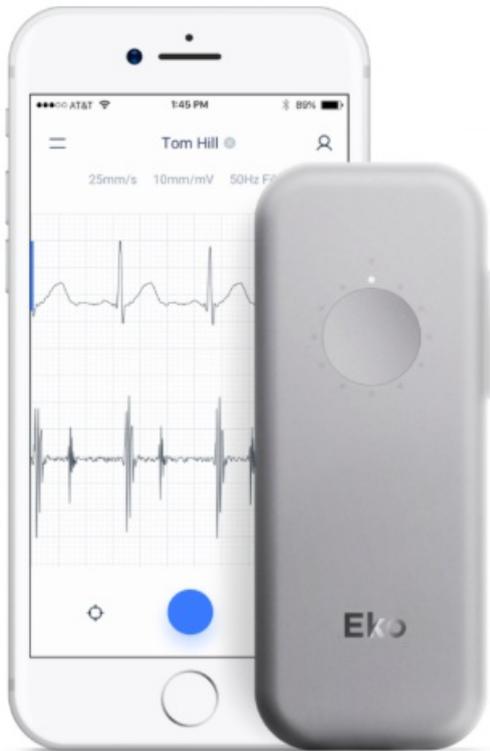
Core 1 uses Bluetooth\* 4.0 LE; mobile devices used must be compatible with Bluetooth 4.0.

---

## Eko DUO iOS Guide

Last updated: 2019-07-09T00:17:02.000Z | [Online Version](#)

### Using the Eko DUO with the Eko iOS Application



## Introduction to Guide

The purpose of this guide is to provide a step-by-step walkthrough of the Eko iOS Application and how it interfaces with the Eko DUO. The guide is meant to complement the official Eko DUO User Manual, available for download under 'DUO Resources' at the following link: <https://ekodevices.com/resources/>

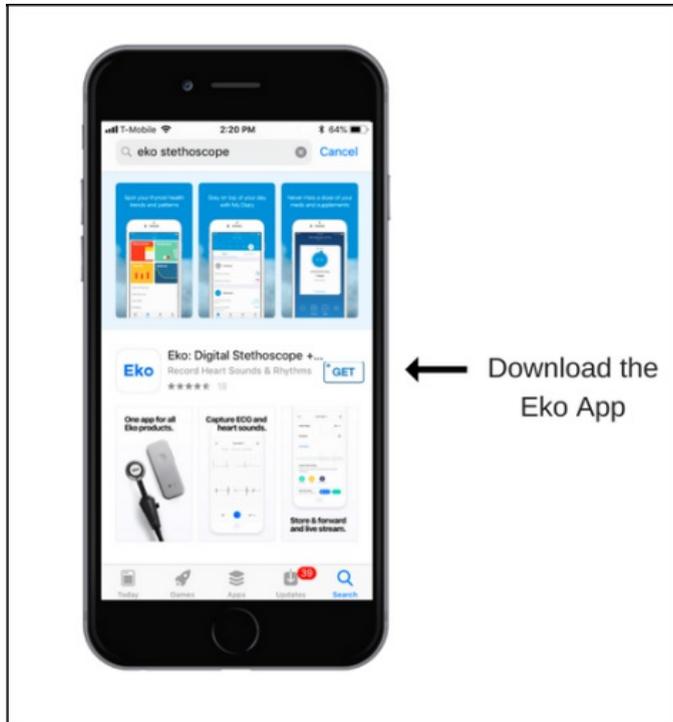
# 1. Getting started with the Eko iOS App for the first time

## 1.1. Download the Eko Mobile Application from the Apple App Store

The Eko DUO pairs with an iOS application available for download on the [Apple App Store](#). The iOS application is compatible with the iPhone, iPad, and iPod Touch.

As shown in **Figure 1**, search for the 'Eko: Digital Stethoscope + ECG' app and initiate the download.

Figure 1



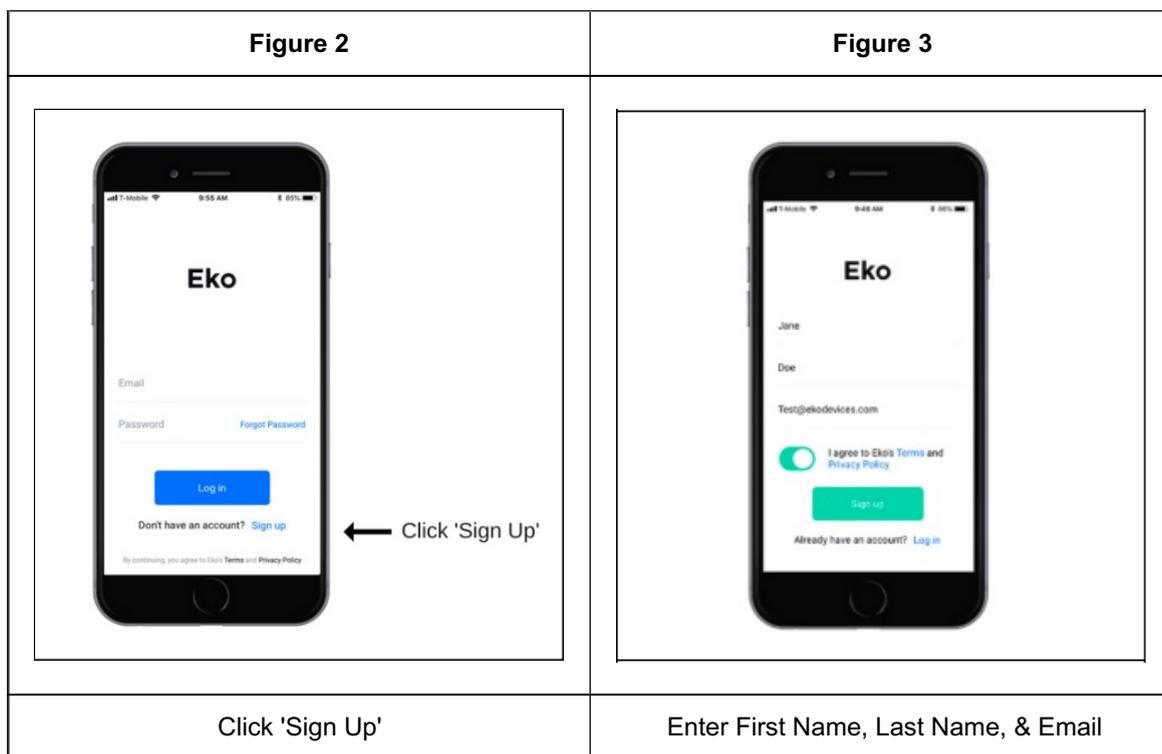
← Download the Eko App

Download the Eko iOS App

## 1.2. Sign up for an Eko Account (New Customers Only)

If you are a new Eko customer, you will need to sign-up for an Eko Account. Open the Eko Mobile Application and click on 'Sign Up' (**Figure 2**). Existing Eko customers can skip to section 1.4.

On the Sign Up screen, enter your First Name, Last Name, and preferred Email Address (**Figure 3**).

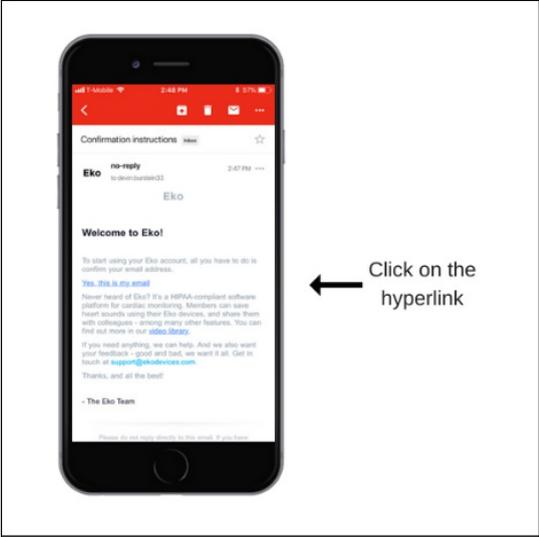
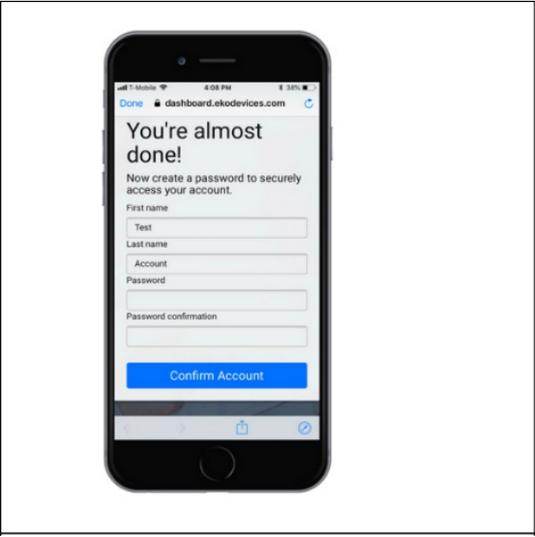


### 1.3. Confirm your Eko Account via Email & Create a Password

After signing up, you will receive an email to confirm your account **Figure 4**). Click on the hyperlink in the email to confirm your account. NOTE: Your confirmation email can be accessed from an email account on your iOS device or from your computer.

After, click on the 'Yes, this is my email' hyperlink. You will be directed to Eko's website and instructed to enter an 8-digit alphanumeric password. **(Figure 5)**.

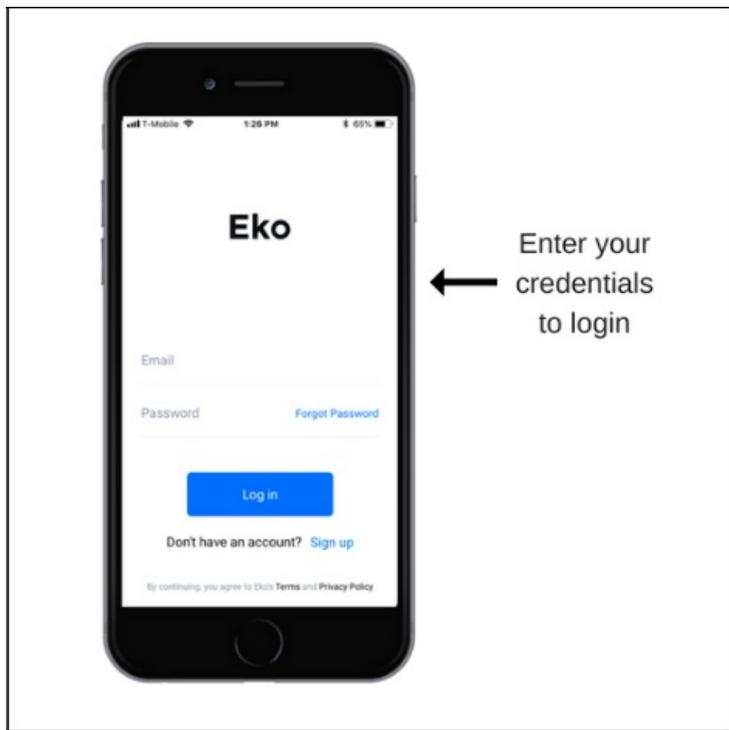
After your account has been confirmed and a password has been created, you will need to navigate back to the Eko Mobile Application to Sign-in **(Figure 6)**.

Figure 4	Figure 5
	
<p>Click the hyperlink in the confirmation Email</p>	<p>Enter a new 8-digit password and press 'Confirm Account'</p>

## 1.4. Sign-in in to your Eko Account

On the landing page of the Eko App, enter your Email and Password(Figure 6).

Figure 6



Enter your credentials to Login.

## 2. Eko iOS App Tutorial (First Time Logging In)

You will enter the Eko iOS App tutorial if it is your first time signing-in to the Eko Mobile Application on an iOS device. After signing in to your new account, you will walk through the 3-Step Eko iOS App tutorial. Follow along using the steps below.

### 2.1. Step 1: Create & Confirm a 4-Digit PIN

The first step of the iOS app tutorial is to create a 4-digit PIN. The 4-digit PIN can be used to quickly re-enter the application if you need to navigate away at any point.

After entering your 4-digit PIN, you will be instructed to re-enter your PIN for confirmation (Figure 7).

**Figure 7**

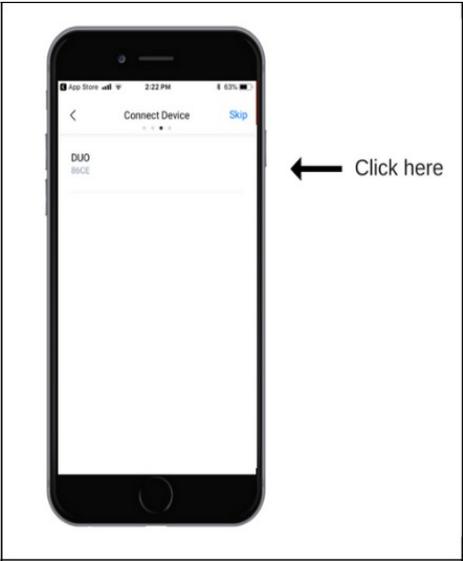


Enter and re-enter your 4-digit PIN

## **2.2. Step 2: Pair Your DUO**

You are now ready to connect your DUO. Please turn **ON** the DUO by holding down the center button for 3 seconds. The ring of LED lights around the button will illuminate when the DUO has been turned ON. The top LED light will remain illuminated to indicate the device is turned on in the 'Diaphragm' stethoscope filter mode (**Figure 8**).

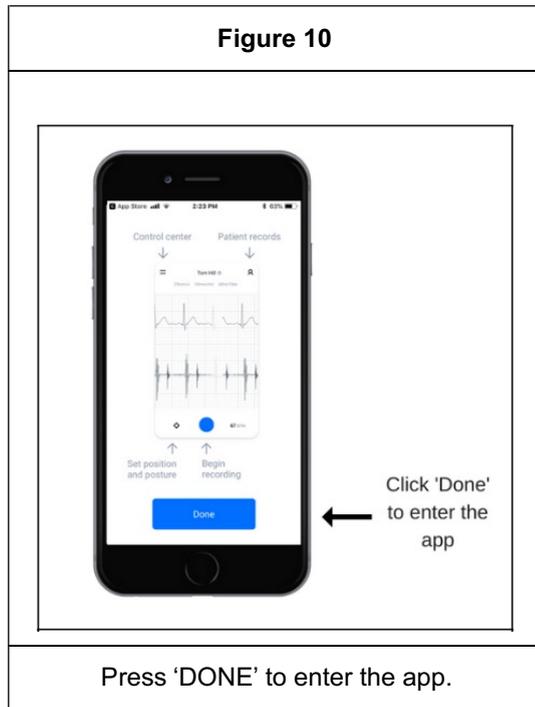
Once your Eko DUO is turned on, you will see the word 'DUO' appear on the screen. Please click on the word 'DUO' to complete the pairing process with the iOS device. (**Figure 9**).

Figure 8	Figure 9
	
<p>Turn on the Eko DUO by holding down the main button for 3-seconds.</p>	<p>The word 'DUO' will appear on the 'Connect Device' screen. Tap on the word DUO to pair.</p>

### 2.3. Step 3: Introduction to the Home Screen

When your DUO has successfully paired, the tutorial will show an annotated image of the Eko App Home Screen (**Figure 10**). The Home Screen serves as the main navigation hub for the app. When you are done reviewing this page and are ready to enter the app, click on 'DONE'.

Figure 10

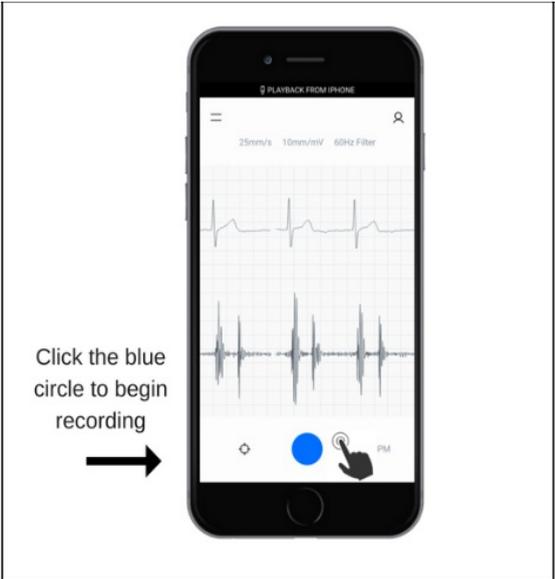
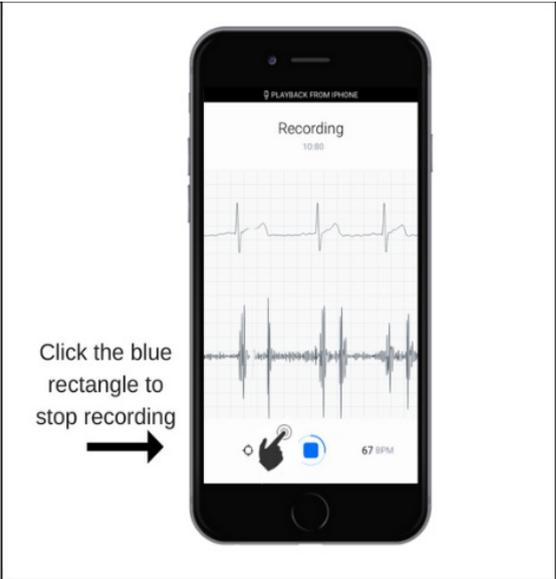


## 3. Using the Eko App

### 3.1. Start a recording

When the DUO is paired, you will see the PCG (phonocardiogram) and 1-lead ECG (electrocardiogram) waveforms appear on the Home Screen. The PCG will appear on the bottom of the screen and the ECG will appear on the top of the screen.

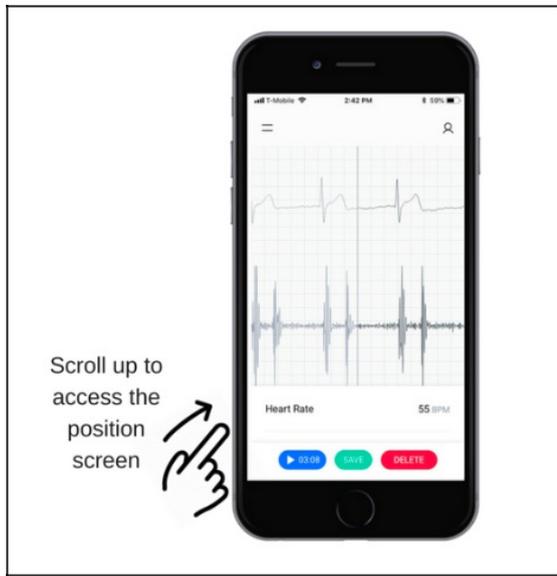
To begin a recording, tap the **blue circle** on the main recording screen (**Figure 11**). By default, the recording length is set to 15-seconds. Recording length can be changed in the Settings Menu (See Section 4.6). A recording can be stopped at any time by tapping the **blue rectangle** (**Figure 12**).

Figure 11	Figure 12
	
<p>To start recording, hit the blue circle.</p>	<p>To pause recording, hit the blue rectangle.</p>

### 3.2. Add Recording Position to A Recording

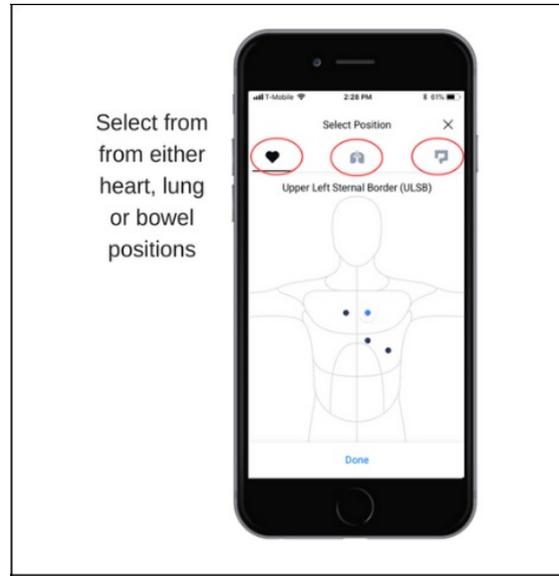
To annotate a recording with a recording position, scroll up on the word 'Heart Rate' to reveal the 'Position' and 'Add Note' sections (**Figure 13**). Click on the word 'Position' to select from a menu of common heart, lung, and bowel recording positions. To choose between heart, lung, and bowel recording positions, press the appropriate icon at the top of the menu (**Figure 14**).

**Figure 13**



To access the position screen, scroll up on the word 'Heart Rate' to reveal the position menu.

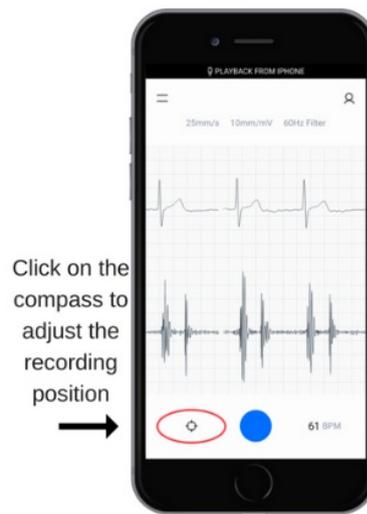
**Figure 14**



Tap on the heart, lung, or bowel sound icons to reveal common recording positions. Tap on the mannequin to select the desired position and select 'DONE'.

**\*TIP\* - Adding Position to a Recording BEFORE Recording Capture:** For your convenience, a recording position can also be associated with a recording before the recording is initiated. To do this, press the compass icon on the bottom-left hand of the home screen and select a recording position (Figure 15).

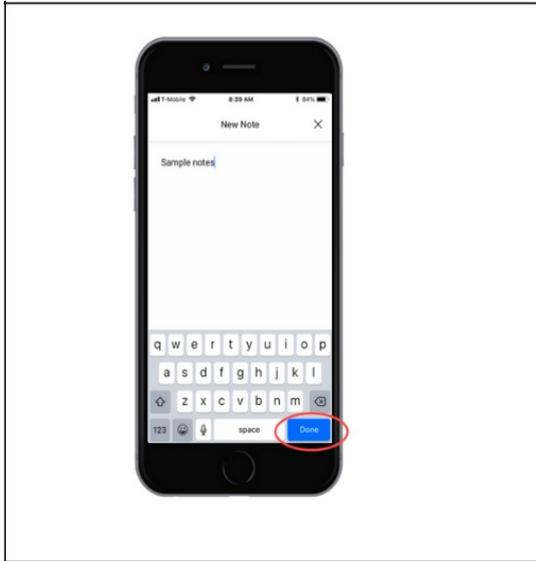
**Figure 16**



### **3.3. Adding Notes to a Recording**

To annotate a recording with notes, scroll up on the word 'Heart Rate' to reveal the 'Position' and 'Add Note' sections. Click on the word 'Add Note' and type in any notes you wish to associate the with the recording. When you are done, click on the word 'DONE' on the bottom right hand corner of the keyboard. (Figure 16)

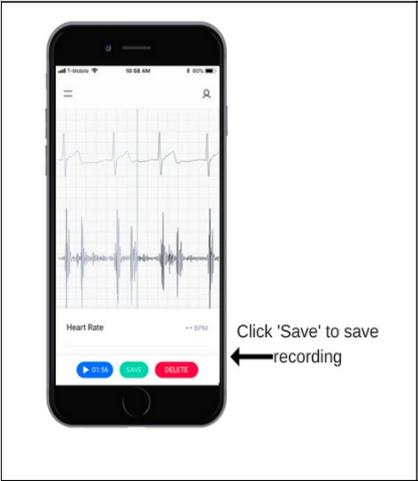
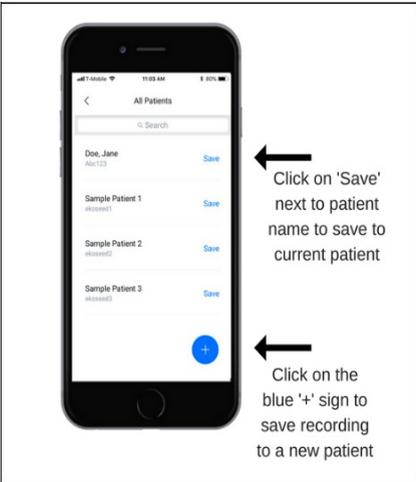
**Figure 16**



Click 'Add Note' to begin entering notes. When done, click on 'DONE' on the bottom right hand corner of the keyboard.

### **3.4. Saving a recording**

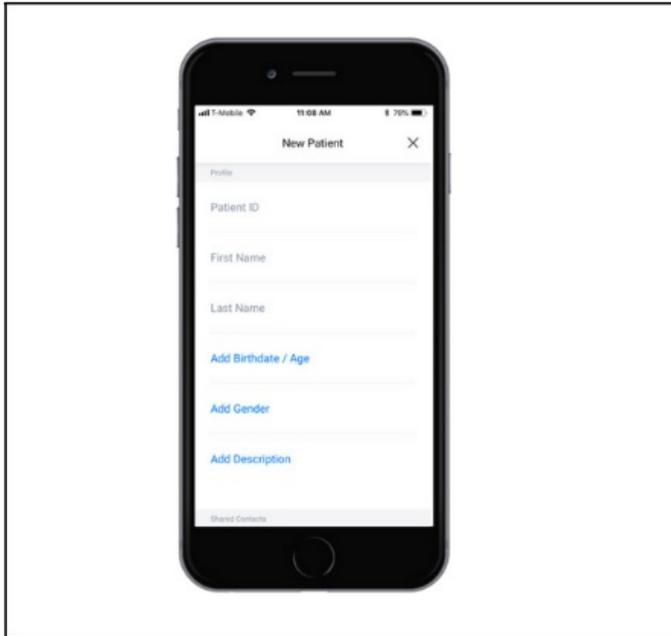
After associating a recording position and any notes, you are now ready to save the recording. Select the green 'SAVE' button to save the recording (**Figure 17**). You can save a recording to an existing patient or create a new patient (**Figure 18**). If this is your first time using the Eko Application, you will need to create a new patient (see section 3.5 below).

Figure 17	Figure 18
	
<p>When recording is complete, the screen will appear as above. Click on the 'SAVE' button at the bottom of the screen to save a recording.</p>	<p>To save to an existing patient, click 'SAVE'. To create a new patient, click on the blue '+' sign in the bottom right hand corner.</p>

### 3.5. Creating a new patient

To create a new patient, click on the blue '+' sign in the top right hand corner of the patient screen (see **Figure 18** above). You will be required to enter a unique Patient ID (such as a medical record number) and have the option to write in First Name, Last Name, Birthdate, Gender, and a Description about the patient (**Figure 19**).

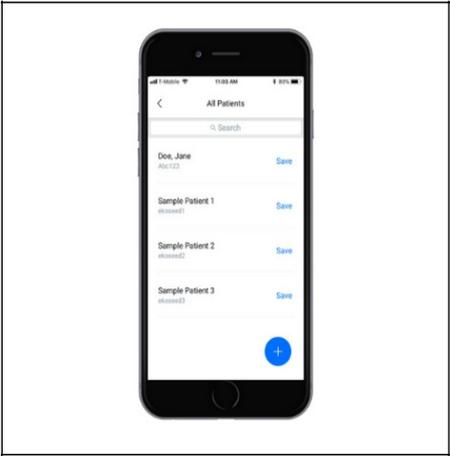
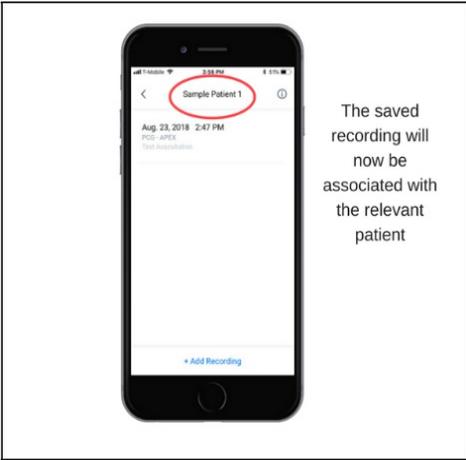
**Figure 19**



Enter patient information & press 'Save'.

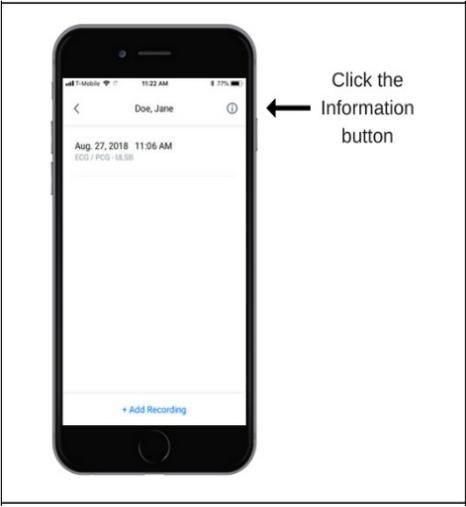
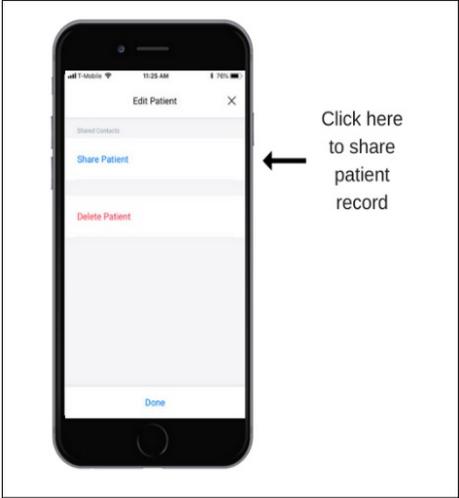
### **3.6. Saving a recording to a patient**

When you are ready to save a recording to your new or existing patient, search for the desired patient and press 'SAVE'. Your recording will now be associated with the patient **Figure 20**).

Figure 20	Figure 21
	 <p data-bbox="1038 504 1153 650">The saved recording will now be associated with the relevant patient</p>
<p data-bbox="225 912 651 1017">Once your patient has been created, you will need to save the recording to the new patient by pressing 'SAVE'.</p>	<p data-bbox="730 930 1169 1000">The recording will now be saved to the associated patient.</p>

### 3.7. Sharing a patient record

A patient record can be securely shared with a clinical colleague for a second opinion or consultation. To share a patient record, click on the patient's name and tap the information button on the top right of the patient record screen (**Figure 22**). Scroll to the bottom of the screen and tap 'Share Patient' (**Figure 23**). Enter the email address of the colleague and press 'DONE' to complete the sharing process. Your colleague will receive an invitation to log into Eko's secure web dashboard to review the patient record and any associated recordings.

Figure 22	Figure 23
 <p data-bbox="528 432 628 508">Click the Information button</p>	 <p data-bbox="1050 432 1134 541">Click here to share patient record</p>
<p data-bbox="212 897 683 1039">To share a patient record, click on the patient's name and tap the information button on the top right of the patient record screen</p>	<p data-bbox="730 934 1193 1000">Scroll to the bottom of the screen and tap on 'Share Patient'</p>

## 4. The Settings Page

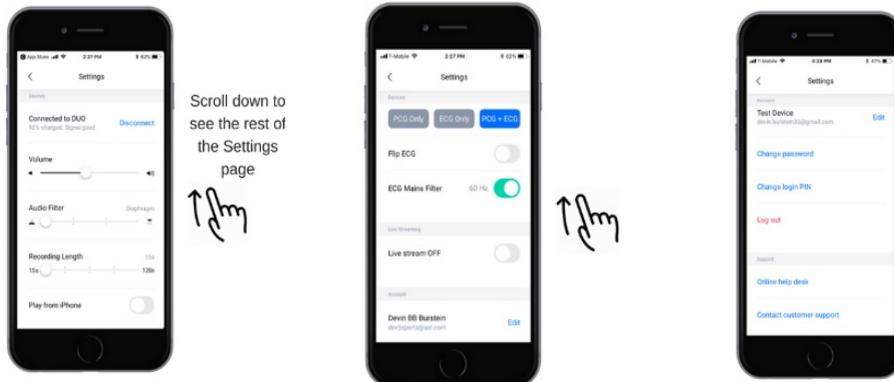
### 4.1. Navigating to the Settings Menu

To find the Settings Menu, navigate to the home screen of the Eko Mobile App and tap on the '=' symbol in the top left of the screen. The Settings Menu will allow you to customize your app experience to best fit your needs.

### 4.2. The Settings Menu Overview

The Settings menu is divided into 3 sections: **1. Devices** **2. Account** **3. Support** as shown in Figure 24. A device must be paired with the Eko Application to adjust your personal DUO settings.

Figure 24



Scroll down the settings page to adjust your account preferences or to log out.

### 4.3. Settings > Devices > Connection Status ('Not Connected' or 'Connected to DUO')

The first item on the device menu is the current connection status of the device. It will either say 'Not Connected' or 'Connected to DUO' if a device is paired.

#### 'Not Connected':

If the status reads 'Not Connected', click on the word 'Connect' and follow instructions outlined in Section 2.2 of this guide to pair your DUO.

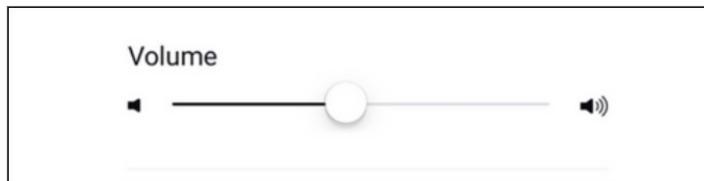
#### 'Connected to DUO':

If the status reads 'Connected to DUO', you have successfully paired the Eko DUO with the Eko Mobile Application. A battery status indicator will show the current battery level on the device. You can disconnect the DUO from your iOS at any time by selecting 'Disconnect'.

**\*TIP\*: Pairing one time per Device to initiate Auto-pair:** After connecting a DUO to your iOS device once, your DUO should consistently auto-pair with the device moving forward provided you have not connected with another Bluetooth device in between sessions. Simply turn the device on to begin pairing.

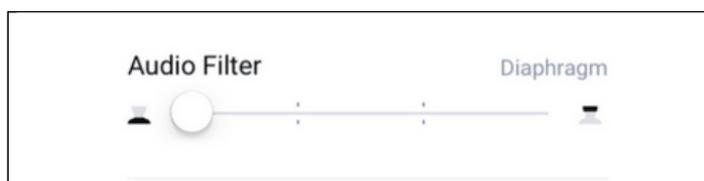
#### 4.4. Settings > Devices > Volume

A DUO device must be paired with the Eko Mobile App to reveal the volume toggle under the 'Devices' section of the settings menu. This volume toggle represents the volume of the audio playing out of the DUO. The DUO output volume can be adjusted by either pressing the volume toggle on the side of the device or adjusting the volume in the mobile app.



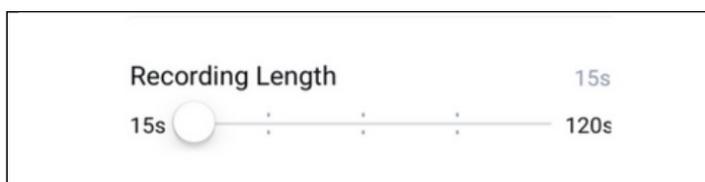
#### 4.5. Settings > Devices > Audio Filter

A DUO device must be paired with the Eko Mobile App to reveal the Audio Filter section. You can change the audio filter on the DUO between the following modes: **Diaphragm**, **Bellmode**, **Midrange**, and **Extended**. The frequency ranges for each mode are outlined in the Getting Started Guide that is included in your device package and the complete User Guide that is available online.



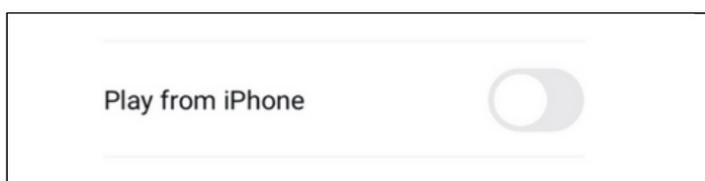
#### 4.6. Settings > Devices > Recording Length

The default recording length for our devices is set at 15 seconds. You can only change the recording length when the DUO is paired with your device. Do so by going to settings and looking under the Devices section for 'Recording Length'. Use the toggle to adjust the maximum recording length between 15 and 120 seconds. You can stop the recording at any time during the session by pressing the **blue rectangle**.



## 4.7. Settings > Devices > Play from iPhone

To hear the sounds from your auscultation in real time, look under the devices section for a switch that says either 'Play from iPhone' or 'Play from iPad'. Switch this to the right so it turns green. If you do not want the sounds playing from your device, switch it to the left so it turns gray. If headphones are not connected, the sounds will play from the iPhone or iPad built in speakers.



## 4.8. Settings > Devices > Quick Record

You have the ability to start recording directly from your DUO if your iPhone or iPad is out of reach. After connecting your DUO, click on settings and look under Devices to make sure the 'quick record' switch is turned to the right and green. You can now quick record directly from your DUO by double-tapping the center button. To stop the recording, double tap the center button again. NOTE: The DUO must be paired with the iOS App for the quick record function to work.



## 4.9. Settings > Devices > PCG / ECG / or ECG + PCG

Under settings you can adjust the visualization to show only the PCG (phonocardiogram), only the ECG (electrocardiogram), or both.



## 4.10. Settings > Devices > Flip ECG

If you wish to flip the direction of the ECG, you can do so after your device has been paired to the Eko App. Go to settings, look under devices and scroll down until you see 'Flip ECG'. Turn the switch to the right so that it turns green. To flip it back, simply turn the switch the left and it will turn gray.



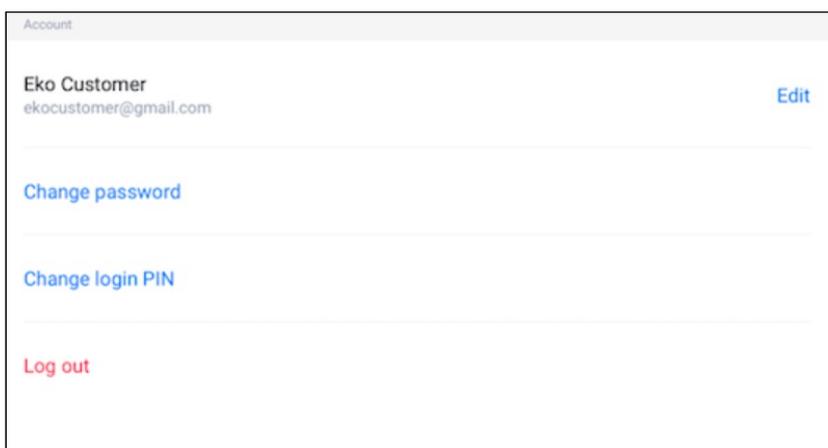
## 4.11. Settings > Devices > ECG Mains Filter

Depending on your preference, you can toggle the main filters on your DUO between 50 Hz and 60 Hz. Go to settings, look under devices and scroll down until you see 'ECG Main Filter'. The switch will always be green, but when it is switched to the left it will say 50 Hz indicating that it is set to 50 Hz and when it is switched to the right it will say '60 Hz' indicating it is set to 60 Hz.



## 4.12. Settings > Account

If you want to make changes to your account information, you can do so at any time within the Eko App. Go to settings and scroll down to the 'Account' section.



By selecting the line with your name, username and the word 'edit' on the right, you can change the first name and last name name associated with your account. After editing this information enter your email address and password. Press confirm to make the changes.

Let's update your  
account

First Name  
\_\_\_\_\_

Last Name  
\_\_\_\_\_

ekocustomer@gmail.com  
\_\_\_\_\_

••••••••  
\_\_\_\_\_

[Confirm](#)

To change your password, select 'Change Password'. Type in your existing password once and your new password twice. After pressing confirm your changes will be made.

Let's update your  
password

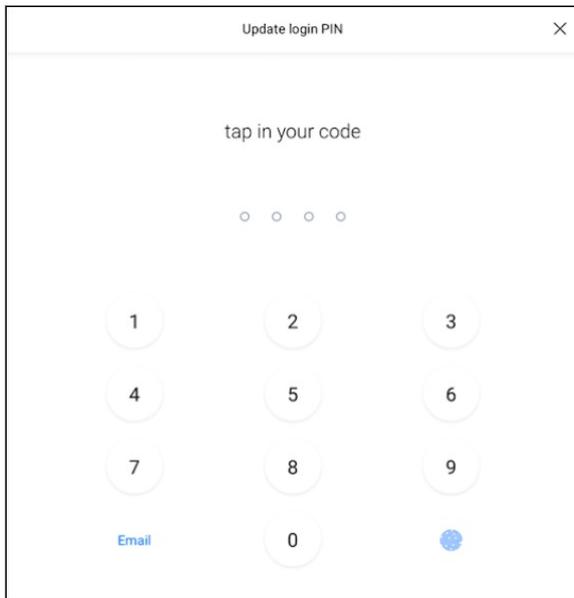
Existing password  
\_\_\_\_\_

New password  
\_\_\_\_\_

Retype new password  
\_\_\_\_\_

[Confirm](#)

By selecting 'Change Login Pin' you can change the login pin for your account. At the 'Update Login Pin' page, type in your new login pin twice and the changes will be made.



### 4.13. Settings > Support

If you are having any issues with your DUO, working the app or any other questions, the Eko App can point you in the right direction.

By pressing 'Online help desk' you will be redirected to our support website which is equipped with FAQs, device information, and our support team's phone and email contact information.

By selecting 'Contact Customer Support' you will be able to compose an email directly to our customer support team.



# Changing the Settings

Last updated: 2019-08-20T16:11:39.000Z | [Online Version](#)

The Settings icon on the Main Recording Screen will access connection or disconnection to the CORE and DUO, view the remaining battery charge level of your connected device, and change playback volume.

The Settings screen also allows you to change email and password information or set a login PIN. The PIN allows for quicker access to the Eko App if the user has exited the app but has not closed it. Setting a PIN is recommended so that you do not have to enter your full login information each time the app is opened.

Finally, you may log out of the Eko App from this screen.

□

---

# Change Audio Playback Output

Last updated: 2019-05-17T01:02:47.000Z | [Online Version](#)



You can playback a recording that you have made using either your stethoscope earpieces or using headphones plugged into your iOS device. When your CORE/DUO is ON and paired, your mobile app will default to playing back your recording through the stethoscope. When the CORE/DUO is OFF, your mobile app will default to playing back your recording through the iOS device.

To manually check your Audio Playback settings, navigate to your settings panel in the iOS app and verify that your desired playback method is highlighted. We have outlined step by step instructions below:

## Step by Step Instructions for changing Audio Playback settings on Eko Mobile App

1. Log-in to the Eko Mobile App.
  2. Access your settings panel (click on the two lines in the upper left corner of the home screen).
  3. Select your desired playback methods by tapping on the corresponding icon next to "Audio Playback."
  4. To play back through your stethoscope earpieces, the CORE/DUO must be ON and paired with your mobile application. When your devices are paired, a solid green light will show on the CORE/DUO.
-

# What is the main recording screen and how do I use it?

Last updated: 2019-05-17T01:02:47.000Z | [Online Version](#)

The Main Recording Screen allows users to view audio data captured by Core, begin the recording process, retrieve patient-specific data, or adjust settings. Audio data is represented in real-time as a phonocardiogram. A time-indicator above the waveform denotes 1/20, 1/2, and 1-second intervals.

□

For more information, watch the [Eko Mobile App tutorial video](#):

---

## Add Notes to Recordings

Last updated: 2019-05-17T01:02:47.000Z | [Online Version](#)

Add notes to yourself or a collaborator on **any** patient recording through the "note" feature on the Eko Mobile App and Eko Web Dashboard. Annotations attached to recordings help the care team remember the impressions of the auscultator at the time of recordings. It also enables seamless correspondence between members of the care team on a particular, potentially concerning, heart or lung sound.

To see a brief overview of how the "notes" feature can be leveraged, watch the tutorial video below. We will also outline step by step instructions for creating your first note in this support article:

### **Step by Step Instructions for Adding Notes on Eko Mobile App**

1. Log-in to the Eko Mobile App
2. Access list of patients (through patient icon on the upper right of the home screen)
3. Select your desired patient
4. Select a recording to add a note
5. On the bottom left of the recording screen, select the "notes" icon. The note icon looks like a post-it with writing on it.
6. Select "Add Note" and begin typing your note
7. When you are done typing your note, press the check mark to save.
8. Any collaborator with this shared patient will be able to see your note. Your saved notes will also appear on your Eko Web Dashboard

### **Step by Step Instructions for Adding Notes on Eko Web Dashboard**

1. Log-in to the Eko Web Dashboard at [www.dashboard.ekodevices.com](http://www.dashboard.ekodevices.com)
  2. Access your patient list via the "My Patients" button on the upper-left side of the Dashboard home screen
  3. Select your desired patient
  4. Select a recording to view or add a new note
  5. The "Note" section will appear at the bottom of the recording page. If a previous note has been added to this recording, it will appear at the bottom of the recording page as well.
-

## Accessing Patient Information

Last updated: 2019-05-17T01:02:47.000Z | [Online Version](#)

Selecting the Patient Search icon on the main screen brings up the patient list and search bar. The list of patients appears in alphabetical order. The search bar narrows the list to entries containing the alphanumeric digits entered. Selecting a patient will display a list of all recordings associated with the patient. Patients may be added to the list individually through manual input or syncing with compatible EHR services.

Access patient information on the Patient Profile page. From this page, users may access previously assigned recordings or add a new recording to the patient's record history. The Patient Actions icon, in the lower navigation bar, enables editing and sharing of patient information.

□

---

## Getting additional information on a specific recording

Last updated: 2019-08-12T19:00:59.000Z | [Online Version](#)

More information on a specific recording can be viewed by navigating to the saved patients list, selecting the patient you wish to view, and tapping on a recording listing.

This screen displays a waveform of the recording, options to playback the sound, and notes. Notes may be added by any user with access to the patient's profile.

---

# Securely Share Patients

Last updated: 2019-05-17T01:02:47.000Z | [Online Version](#)

Follow these simple steps to securely share a patient and their corresponding recordings from the Eko Mobile App and Eko Web Dashboard.

## Sharing from the Eko Mobile App:

1. Log-in to the Eko Mobile App
2. Navigate to your patient list
3. Select a patient
4. Select "Patient Action" menu (three dots on top right corner of screen)
5. Select "Share" (middle option) from the "Patient Action" menu
6. Enter collaborator's email address and send

Your collaborator will now receive a private invitation to either sign-up or log-in to the Eko Mobile App or Eko Web Dashboard to review the sound.

Watch this video to see a brief example of sharing a patient:

---

## Android App

## **Downloading the Android Eko App**

Last updated: 2019-05-17T01:01:40.000Z | [Online Version](#)

To download the Eko App on Android, go to the GooglePlay Store and search "Eko Stethoscope."  
Download the App and create your Eko Account.

---

## **Eko DUO Android Guide**

Last updated: 2019-05-17T01:01:40.000Z | [Online Version](#)

# **Using the Eko DUO with the Eko Android Application**

LBL-044 Rev A 1



## Introduction to Guide

The purpose of this guide is to provide a step-by-step walkthrough of the Eko Android Application and how it interfaces with the Eko DUO.

The guide is meant to complement the official Eko DUO User Manual, available for download under 'DUO Resources' at the following link:

<https://ekohealth.com/resources/>

# 1. Getting started with the Eko Android App

## 1.1. Download the Eko Mobile Application

The Eko DUO pairs with an Android application available for download from the Google Play Store. Search for the Eko: Digital Stethoscope + ECG app and initiate the download.

### **Please note Indications for Use:**

The Eko Model E5 System is intended to be used by healthcare professionals to electronically amplify, filter, and transfer body sounds and single-channel electrocardiogram (ECG) waveforms. The Eko Model E5 System also displays ECG waveforms and phonocardiogram waveforms on the accompanying mobile application for storage and sharing (when prescribed or used under the care of a physician). It can be used to record heart sounds and cardiac murmurs, bruits, respiratory sounds, and abdominal sounds during physical examination in normal patients or those with suspected diseases of the cardiac, vascular, pulmonary, or abdominal organ systems. The device can be used on adults and pediatrics.

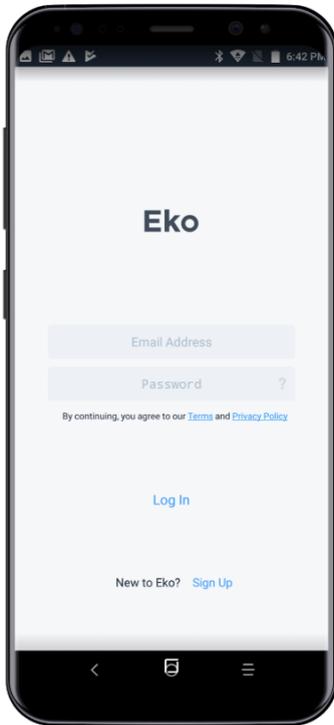
The data offered by the device is only significant when used in conjunction with physician over read as well as consideration of other relevant patient data.

The device should not be used on infants weighing less than 10kg.

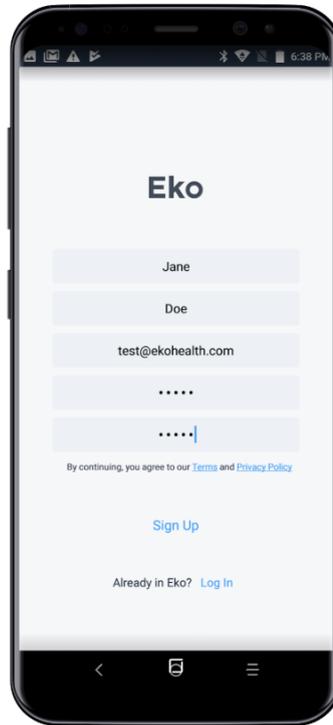
## 1.2. Sign up for an Eko Account (New Customers Only)

If you are new to Eko, you will need to sign-up for an Eko Account. Open the Eko Mobile Application, click Sign Up, and enter your first name, last name, preferred email address and password (**Figures 1 and 2**).

Existing Eko customers can click Log In.



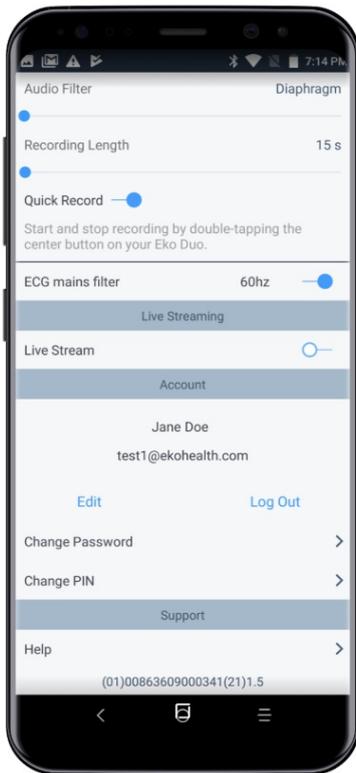
**Figure 1:** Click 'Sign Up'



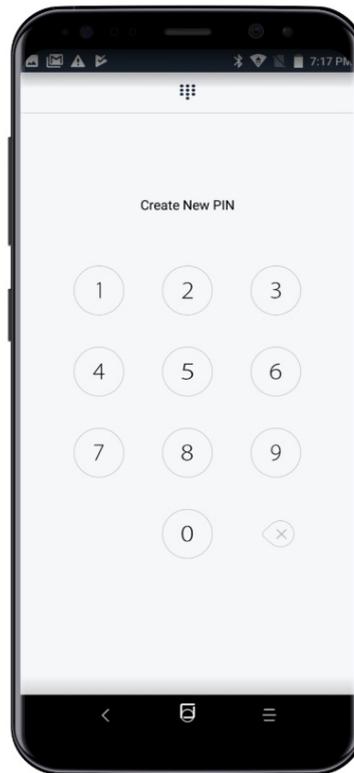
**Figure 2:** Enter First Name, Last Name, Email and Password

### 1.3. Create a 4-Digit PIN

Once logged in, you will see two horizontal lines in the upper left corner of the screen. Click on those to enter the Settings Menu (**Figure 3**). We recommend creating a 4-digit PIN by clicking “Change PIN.” The 4-digit PIN can be used to quickly re-enter the application if you need to navigate away at any point.



**Figure 3:** Click “Change PIN”



**Figure 4:** Enter and confirm your 4-digit PIN

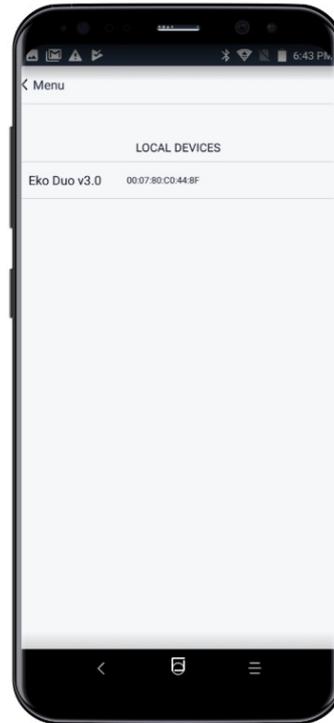
## 1.4. Pair Your DUO

You are now ready to connect your DUO. Please **turn ON** the DUO by holding down the center button for 3 seconds. The ring of LED lights around the button will illuminate when the DUO has been turned ON. The top LED light will remain illuminated to illustrate the device is turned on in the Diaphragm stethoscope filter mode (**Figure 5**). Click Connect Device.

You will see the word 'Eko DUO' appear on the screen. Please click on the word 'DUO' to complete the pairing process with the iOS device. (**Figure 6**).



**Figure 5:** Turn on the Eko DUO by holding down the main button for 3-seconds.



**Figure 6:** The word 'Eko DUO' will appear on the 'Connect Device' screen. Tap on the word DUO to pair.

## 2. Using the Eko Android App

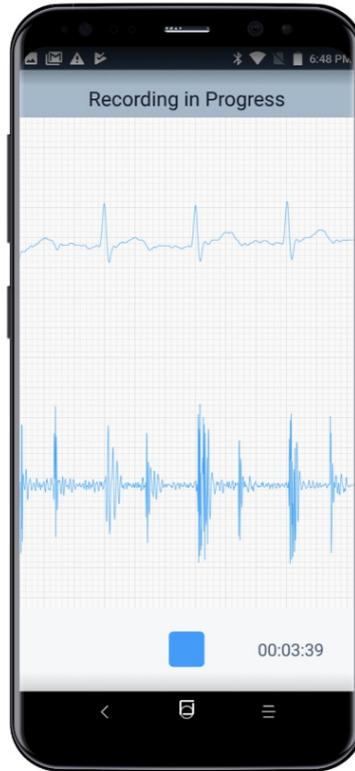
### 2.1. Start a recording

When the DUO is paired, you will see the PCG (phonocardiogram) and 1-lead ECG (electrocardiogram) waveforms appear on the Home Screen (**Figure 7**). The PCG will appear on the bottom of the screen and the ECG will appear on the top of the screen.

To begin a recording, tap the blue circle on the main recording screen (**Figure 7**). By default, the recording length is set to 15-seconds. Recording length can be changed in the Settings Menu (See Section 4). A recording can be stopped at any time by tapping the blue rectangle (**Figure 8**).



**Figure 7:** To start recording, hit the blue circle.



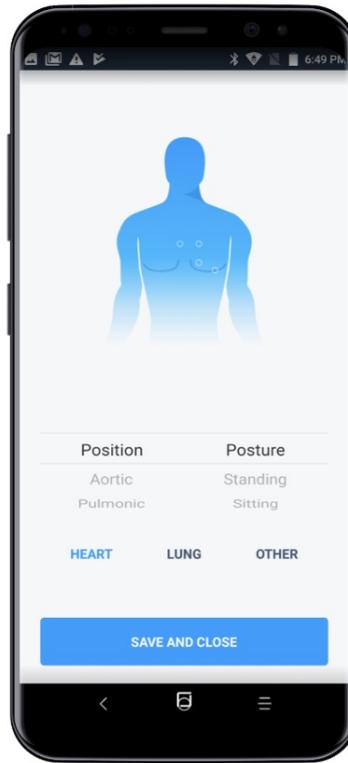
**Figure 8:** To pause recording, hit the blue rectangle.

## 2.2. Add Recording Position to A Recording

To annotate a recording with a recording position, click on "Position" or "Posture" at the top of the screen (**Figure 9**). Tap on the Heart, Lung, or Other to reveal common recording positions. Scroll to select the desired position and select "Save and Close" (**Figure 10**).



**Figure 9:** To add a position, click on “Position” or “Posture” at the top of the screen



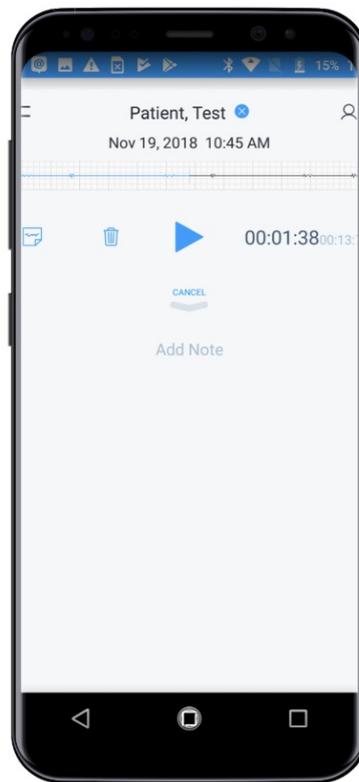
**Figure 10:** Tap on the Heart, Lung, or Other to reveal common recording positions. Scroll to select the desired position and select “Save and Close”

## 2.3. Adding Notes to a Recording

To annotate a recording with notes, select the desired recording and then click on the note symbol in the bottom left-hand side of the screen (**Figure 11**). Click on “Add Note” and type in any notes you wish to associate with the recording (**Figure 12**).



**Figure 11:** Click Note Symbol in bottom left of the recording screen



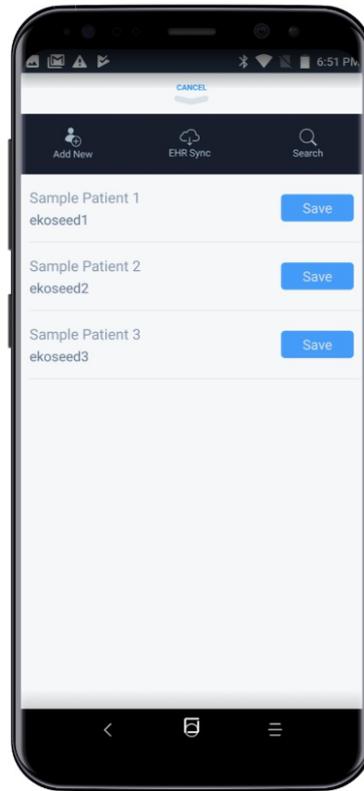
**Figure 12:** Start typing your note where it says "Add Note"

## 2.4. Saving a recording

After associating a recording position and any notes, you are now ready to save the recording. Click SAVE to save the recording (**Figure 12**). You can save a recording to an existing patient or create a new patient (**Figure 13**). If this is your first time using the Eko Application, you will need to create a new patient (see section 2.5 below).



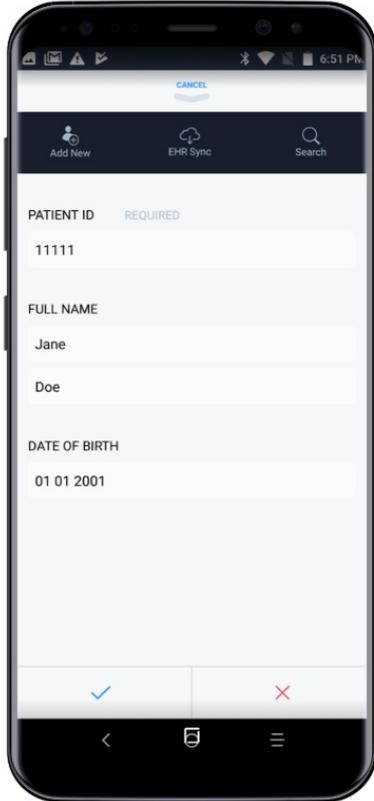
**Figure 12:** Click on the SAVE button at the bottom of the screen to save a recording



**Figure 13:** To save to an existing patient, click Save. To create a new patient, click on Add New in the top navigation bar

## 2.5. Creating a new patient

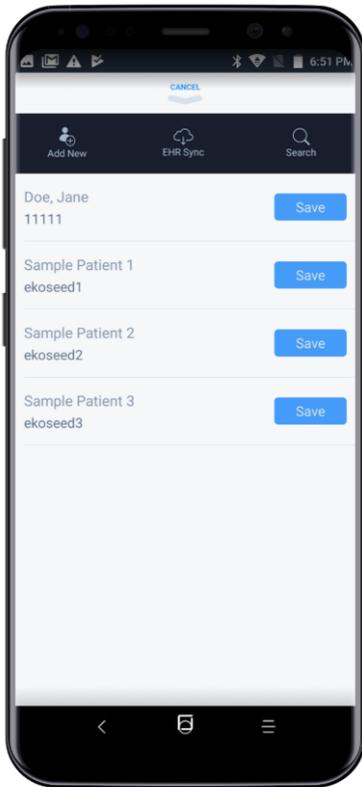
To create a new patient, click on Add New in the top navigation bar (see **Figure 13** above). You will be required to enter a unique Patient ID (such as a medical record number) and have the option to write in First Name, Last Name, Birthdate, Gender, and a Description about the patient (**Figure 14**).



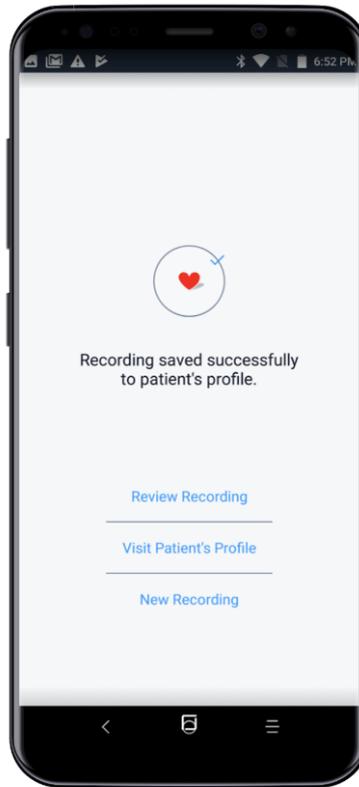
**Figure 14:** Enter patient information & press save

## 2.6. Saving a recording to a patient

When you are ready to save a recording to your new or existing patient, search for the desired patient and press Save. Your recording will now be associated with that patient.



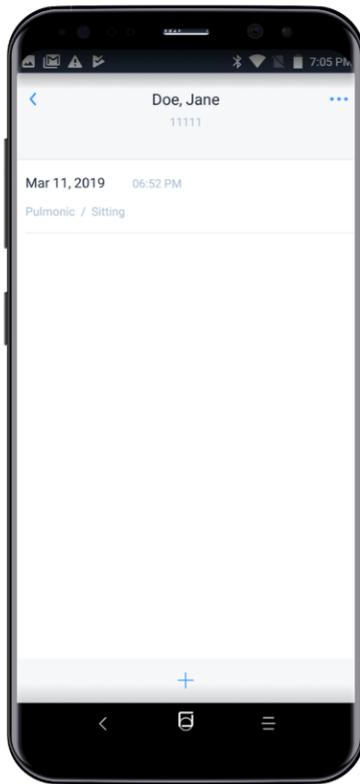
**Figure 15:** Select Save next to desired patient



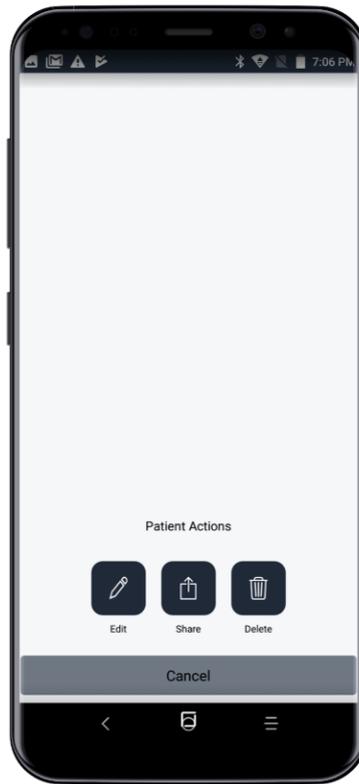
**Figure 16:** The recording will now be saved to the associated patient

## 2.7. Sharing a patient record

A patient record can be securely shared with a clinical colleague. To share a patient record, click on the patient's name and tap the three dots in the top right of the patient record screen (**Figure 17**). Click Share Patient and enter your colleagues email (**Figure 18**). Your colleague will receive an invitation to log into Eko's secure web dashboard (Section 4) to review the patient record and any associated recordings.



**Figure 17:** To share a patient record, click on the patient's name and tap the three dots in the top right of the patient record screen



**Figure 18:** Click Share Patient and enter the email address of the person you are sharing with

## 3. The Settings Page

### 3.1. Navigating to the Settings Menu

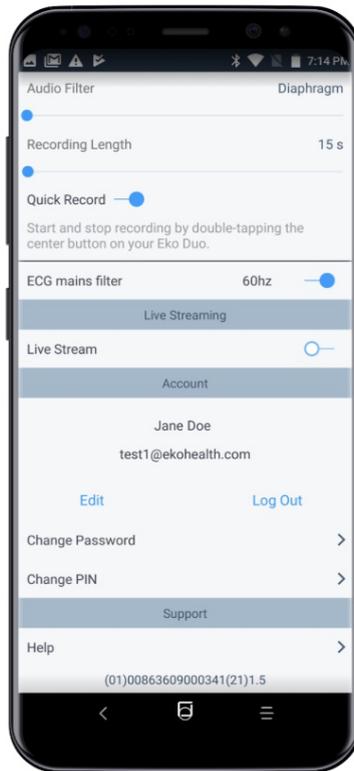
To find the Settings Menu, navigate to the home screen of the Eko Mobile App and tap on the '=' symbol in the top left of the screen. The Settings Menu will allow you to customize your app experience to best fit your needs.

### 3.2. The Settings Menu Overview

The Settings menu is divided into four sections: **1. Devices**, **2. Live Streaming**, **3. Account**, and **4. Support**. Your DUO must be paired with the Eko Application to adjust the device settings.



**Figure 19: Adjust Device or Live Streaming Settings**



**Figure 20: Scroll to adjust Account settings or to reach Support**

### **3.3. Settings > Devices > Connection Status ('Not Connected' or 'Connected')**

The first item on the device menu is the current connection status of the device. It will either say 'Not Connected' or 'Connected' if a device is paired.

#### **'Not Connected':**

If the status reads 'Not Connected', click on the word 'Connect' and follow instructions outlined in Section 2.2 of this guide to pair your DUO.

#### **'Connected to DUO':**

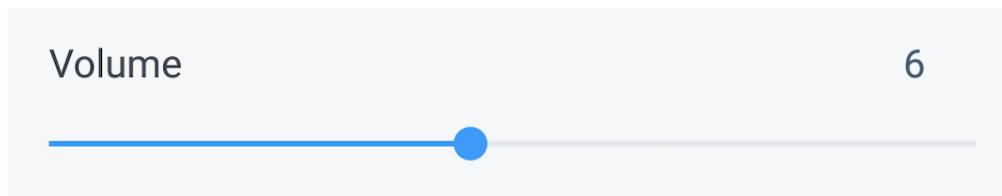
If the status reads 'Connected', you have successfully paired the Eko DUO with the Eko Mobile Application. A battery status indicator will show the current battery level on the device. You can disconnect the DUO from your iOS at any time by selecting 'Disconnect'.

**\*TIP\*: Pairing one time per Device to initiate Auto-pair:** After connecting a DUO to your Android device once, your DUO should consistently auto-pair with the device moving forward provided you have not connected with another Bluetooth device in between sessions. Simply turn the device on to begin pairing.

---

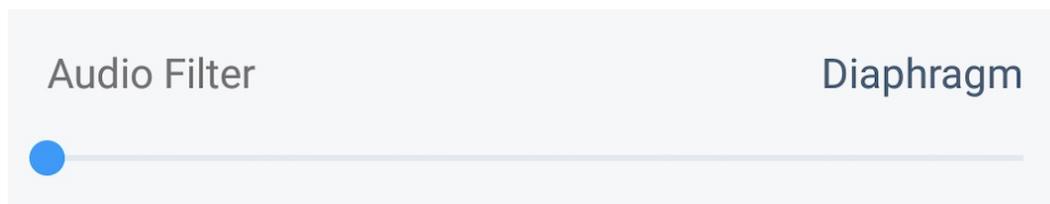
### 3.4. Settings > Devices > Volume

A DUO device must be paired with the Eko Mobile App to reveal the volume toggle under the 'Devices' section of the settings menu. This volume toggle represents the volume of the audio playing out of the DUO. The DUO output volume can be adjusted by either pressing the volume toggle on the side of the device or adjusting the volume in the mobile app.



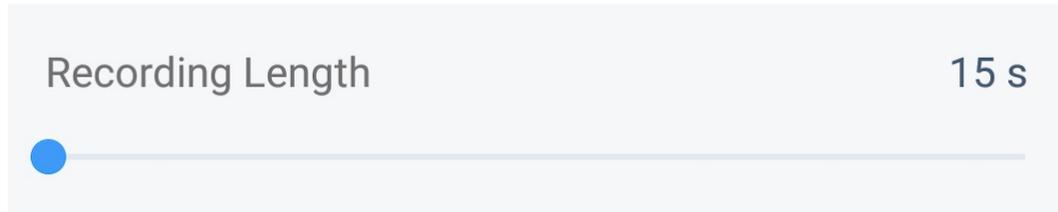
### 3.5. Settings > Devices > Audio Filter

A DUO device must be paired with the Eko Mobile App to reveal the Audio Filter section. You can change the audio filter on the DUO between the following modes: **Diaphragm**, **Bellmode**, **Midrange**, and **Extended**. The frequency ranges for each mode are outlined in the Getting Started Guide that is included in your device package and the complete User Guide that is available online.



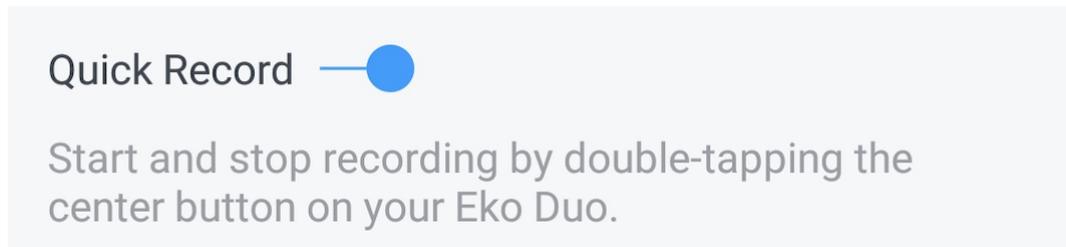
### 3.6. Settings > Devices > Recording Length

The default recording length for our devices is set at 15 seconds. You can only change the recording length when the DUO is paired with your device. Do so by going to settings and looking under the Devices section for 'Recording Length'. Use the toggle to adjust the maximum recording length between 15 and 120 seconds. You can stop the recording at any time during the session by pressing the blue rectangle.



### 3.7. Settings > Devices > Quick Record

You have the ability to start recording directly from your DUO if your Android device is out of reach. After connecting your DUO, click on settings and look under Devices to make sure the 'Quick Record' switch is turned to the right and green. You can now quick record directly from your DUO by double-tapping the center button. To stop the recording, double tap the center button again.



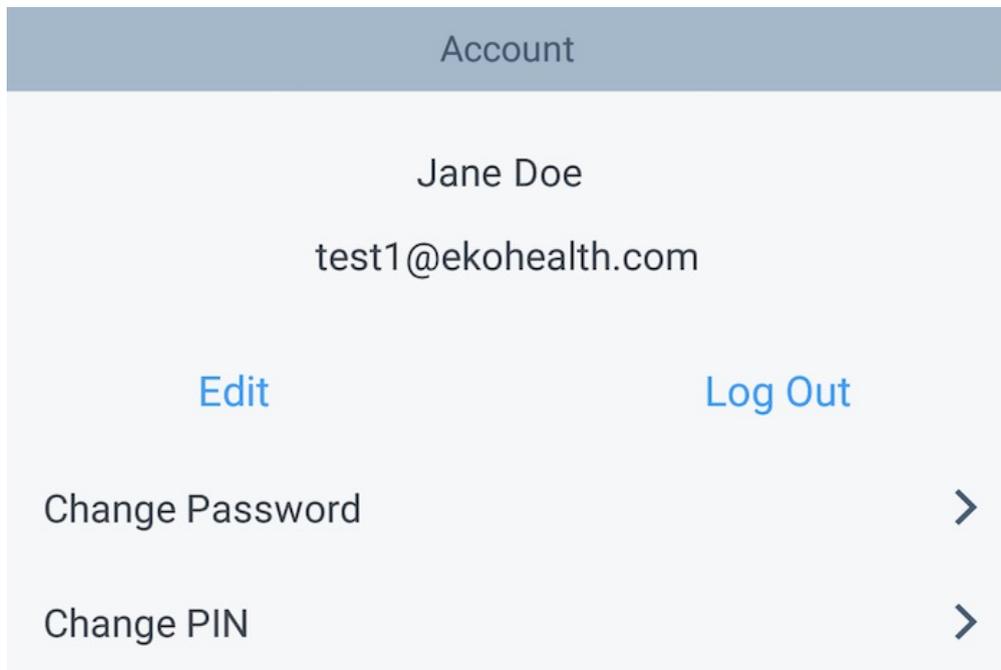
### 3.8. Settings > Devices > ECG Mains Filter

Depending on your preference, you can toggle the main filters on your DUO between 50 Hz and 60 Hz. Go to settings, look under devices and scroll down until you see 'ECG Main Filter'. The switch will always be green, but when it is switched to the left it will say 50 Hz indicating that it is set to 50 Hz and when it is switched to the right it will say '60 Hz' indicating it is set to 60 Hz.



### 3.9. Settings > Account

If you want to make changes to your account information, you can do so at any time within the Eko App. Go to settings and scroll down to the 'Account' section.



By selecting the word 'Edit,' you can **change the first name and last name** name associated with your account.

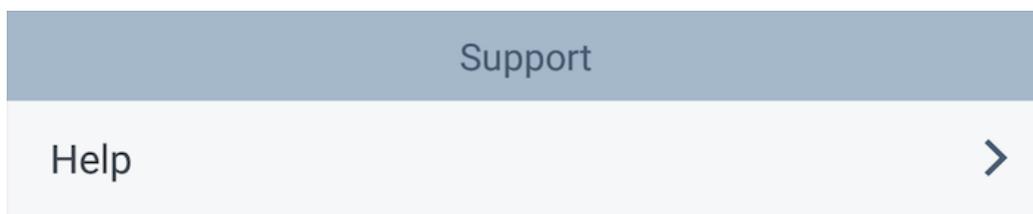
To **change your password**, select 'Change Password'. Type in your existing password once and your new password twice. After pressing the blue check mark, your changes will be made.

By selecting 'Change Login Pin' you can **change the login pin** for your account.

### 3.10. Settings > Support

If you are having any issues with your DUO, working the app or any other questions, the Eko App can point you in the right direction.

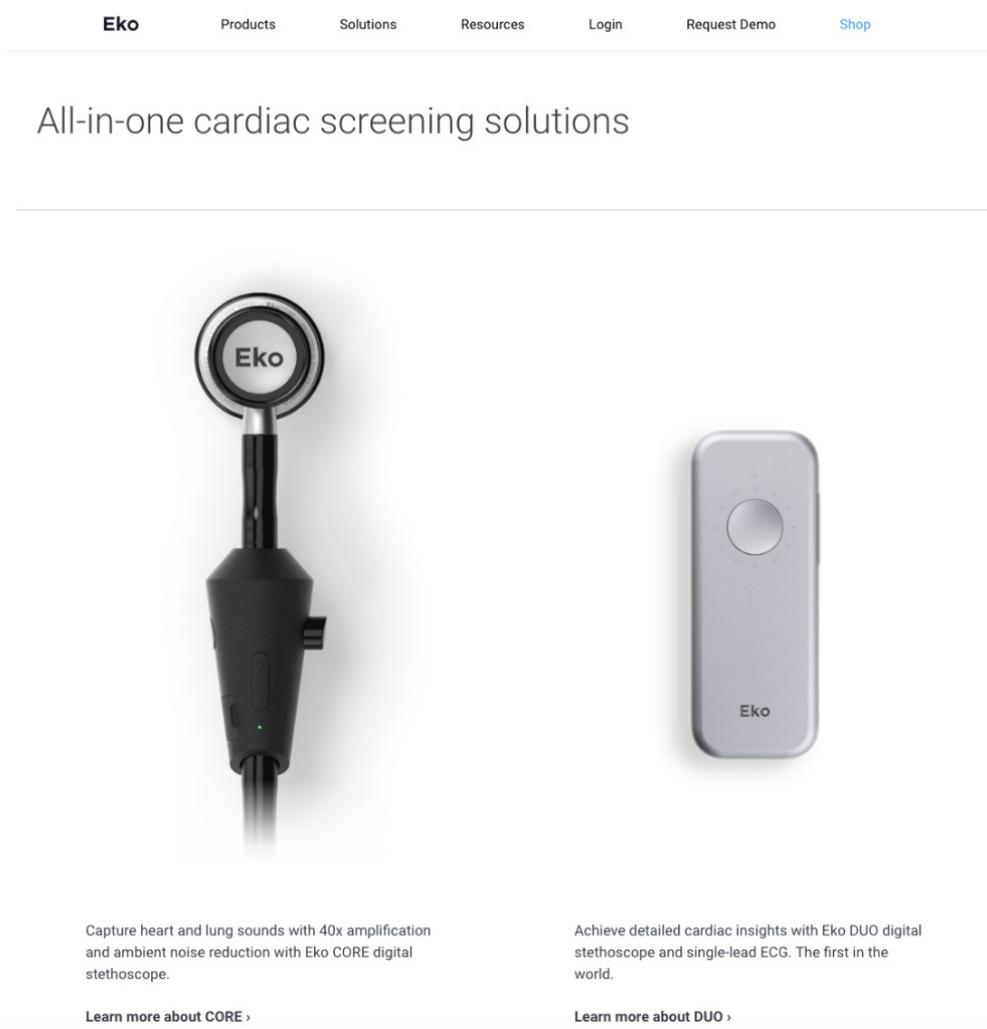
When on the settings page, scroll down to the Support section. By pressing "Help" you will be redirected to our Resources and FAQs. From here you can also access our customer support email address if you cannot find answers to any of the questions online.



# 4. The Eko Web Dashboard

## 4.1. Accessing the Eko Web Dashboard

From our website you can access all of the patient data you recorded and saved to your Eko account. Simply go to our website <https://ekohealth.com/>, and select login at the top of the screen.



The screenshot shows the top navigation bar of the Eko website with links for Eko, Products, Solutions, Resources, Login, Request Demo, and Shop. Below the navigation bar is a horizontal line, followed by the text "All-in-one cardiac screening solutions". Another horizontal line follows. Below this are two product images: the Eko CORE digital stethoscope on the left and the Eko DUO digital stethoscope on the right. Each product image is accompanied by a short description and a "Learn more" link.

**Eko**   Products   Solutions   Resources   Login   Request Demo   Shop

---

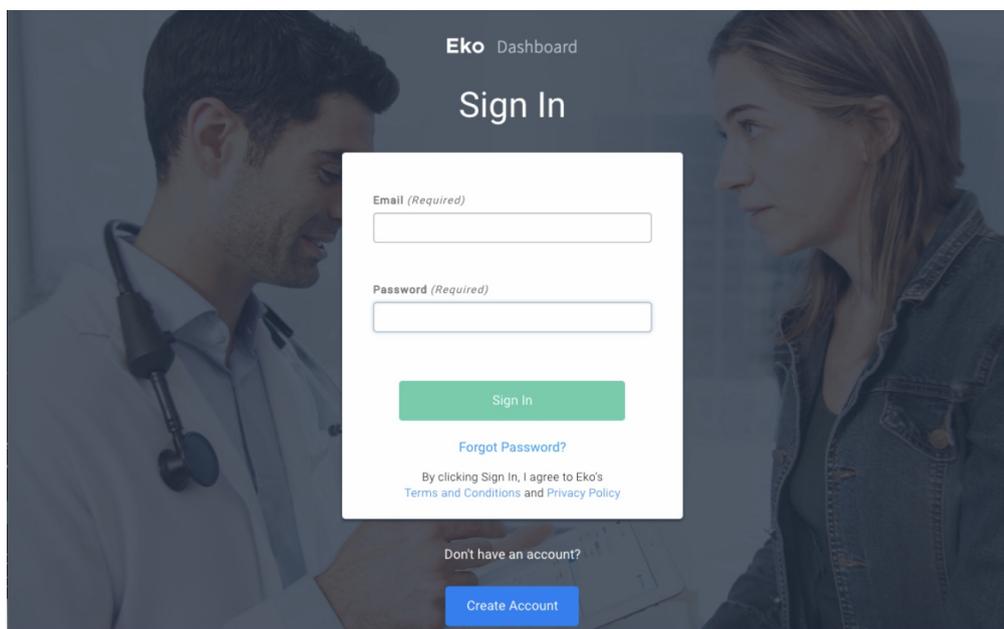
All-in-one cardiac screening solutions

---

 Capture heart and lung sounds with 40x amplification and ambient noise reduction with Eko CORE digital stethoscope.  
[Learn more about CORE >](#)

 Achieve detailed cardiac insights with Eko DUO digital stethoscope and single-lead ECG. The first in the world.  
[Learn more about DUO >](#)

From here login to the Eko dashboard by using the username and password you created on your phone or tablet.



After pressing sign in you now have access to all the patient data that you saved to the Eko App from the Eko Dashboard!

Eko Search

All Patients EHR + New Patient

Name	Patient ID	DOB	Last Recording	Description
Sample Patient 1	Ekoseed1	---	Aug 28, 2018 - 9:26 AM	None
Sample Patient 2	Ekoseed2	---	Aug 28, 2018 - 9:26 AM	None
Sample Patient 3	Ekoseed3	---	Aug 28, 2018 - 9:26 AM	None

## 4.2. Accessing a patient recording

When opening up the Eko Dashboard, it will default to showing you a list of all of your patients. If you are not at this view or you want to filter the list of patients you have, select the 'All Patients' tab on the side of the screen. If you want to filter the patients by ones that are shared with you or ones from your EHR, select the tab on the side that indicates that group. Another way to effectively find a patient is by typing in their name, or patient ID into the search bar at the top of the screen.

**Eko** Search

All Patients EHR + New Patient

Name	Patient ID	DOB	Last Recording	Description
Sample Patient 1	ekoseed1	---	Jan 29, 2019 - 12:13 PM	None
Sample Patient 2	ekoseed2	---	Jan 29, 2019 - 12:13 PM	None
Sample Patient 3	ekoseed3	---	Jan 29, 2019 - 12:13 PM	None

Select the patient's name whose recordings you want to open up. A list of all the recordings you have saved by that patient will appear as their date and time.

**Eko** Search

All Patients My Patients Shared With Me From EHR

Sample Patient 1  
ekoseed1  
Edit Profile

Recordings Sharing Activity

Date	Area	Position	Recent Note
Jan 29, 2019 - 12:13 PM	heart	mitral	Pericardial Rub

You now have access to your patients recording!

**Eko** Search

All Patients My Patients Shared With Me From EHR

Test Patient  
Abc123  
Edit Profile

Recordings

< Return to Recording List

Date: Aug 28, 2018 2:26 PM Location: None Recording By: Eko Customer

PDF DATA Delete

ECG

AUDIO

### 4.3. Playing back a patient recording

If you want to listen back to a patient's auscultation, select the one that you want to listen back to and the audio file will appear. To listen to the recording, just press the play button in the bottom left corner.

The screenshot shows the Eko interface for 'Sample Patient 1'. The top navigation bar includes the 'Eko' logo, a search bar, and user profile icons. The left sidebar contains navigation options: 'All Patients', 'My Patients', 'Shared With Me', and 'From EHR'. The main content area displays recording details: 'Date: Jan 29, 2019 12:13 PM', 'Location: Mitral', and 'Recording By: Annie Test'. There are buttons for 'PDF', 'DATA', and 'Delete'. Below this is an 'AUDIO' waveform with a play button at the bottom left, a progress bar, and zoom controls (1x, 2x, 4x). At the bottom, there is a 'Notes' section with a text input field containing the placeholder '+ Type here to add note, then press ENTER'.

## 4.4. Adding notes to a patient recording

If you want to add notes to an auscultation, open up the recording that you want to make notes on. In the bottom bar, type in the notes that you wish to add to the recording. After you are done editing them, press enter and they will show up.

This screenshot is identical to the one above, but with a red rectangular box highlighting the 'Notes' input field at the bottom of the interface.

If you want to mark a note in a specific section of the recording, select the spot in the recording that you want to mark and drag until you have covered the whole section. The bottom bar will now have that section's time marked. Write any notes that you want to leave in the bar and press enter.

**Eko** Search

**Sample Patient 1**  
ekoseed1  
[Edit Profile](#)

Recordings  
< Return to Recording List

Date: Jan 29, 2019 12:13 PM Location: Mitral Recording By: Annie StimsonTest

PDF DATA Delete

AUDIO

3.01s 25mm/sec Zoom 1x 2x 4x

Notes  
+ 2.19 - 2.46 Add Note Here

## 4.5. Sharing a patient file

To share a patients data, first select the patient whose file you wish to share. There are three tabs at the top below the patient's name; 'Recordings', 'Sharing' and 'Activity'. select the one labeled 'Sharing'.

**Eko** Search

**Sample Patient 1**  
ekoseed1  
[Edit Profile](#)

Recordings **Sharing** Activity

Date	Area	Position	Recent Note
Jan 29, 2019 - 12:13 PM	heart	mitral	Pericardial Rub

Select the button in the bottom right corner of the screen that says 'Share Patient'. By pressing 'Share Patient' you can give another person access to all of a patients data. Type in the email address of the person you would like to share this data with and press 'Send Sharing Link' to give them access.

Eko Search

All Patients

My Patients

Shared With Me

From EHR

### Sample Patient 1

ekoseed1  
Edit Profile

Recordings Sharing Activity

Included in Custom Groups

No data available in table

Name	Shared Date	Actions
Annie Test (You)		

Patient has 1 collaborator(s).

Share Patient

Email All

Remove All

### Sample Patient 1

ekoseed1  
Edit Profile

Recordings Sharing

1

Patient has 1 collaborator(s)

Share Patient

Email All

Remove All

#### Share Profile

CLINICIAN'S EMAIL ADDRESS

They will receive an email with a secure link to access the patient's heart sound recordings and personal details.

Send Sharing Link

## 4.6. Exporting audio and ECG from a patient file

To export the sound of your auscultation, select the recording you wish to download and press the green button labeled 'Data' in the top right corner.

The screenshot shows the Eko patient recording interface for 'Sample Patient 1'. The patient's name is 'Sample Patient 1' with ID 'ekoseed1'. The recording card displays the date 'Jan 29, 2019 12:13 PM', location 'Mitral', and recording by 'Annie Test'. In the top right corner of the recording card, there are three buttons: a blue 'PDF' button, a green 'DATA' button, and a grey 'Delete' button. A red arrow points to the 'PDF' button. Below the recording card is an audio waveform labeled 'AUDIO' with a play button, a progress bar at 0:00, a speed of 25mm/sec, and zoom options (1x, 2x, 4x). At the bottom is a 'Notes' section with a text input field and a '+ Type here to add note, then press ENTER' prompt.

If you would like a PDF rhythm strip, return to the patient recording and select the blue PDF button in the top right corner of the recording.

The screenshot shows the Eko patient recording interface for 'Sample Patient 1'. The patient's name is 'Sample Patient 1' with ID 'ekoseed1'. The recording card displays the date 'Jan 29, 2019 12:13 PM', location 'Mitral', and recording by 'Annie Test'. In the top right corner of the recording card, there are three buttons: a blue 'PDF' button, a green 'DATA' button, and a grey 'Delete' button. A red arrow points to the 'DATA' button. Below the recording card is an audio waveform labeled 'AUDIO' with a play button, a progress bar at 0:00, a speed of 25mm/sec, and zoom options (1x, 2x, 4x). At the bottom is a 'Notes' section with a text input field and a '+ Type here to add note, then press ENTER' prompt.

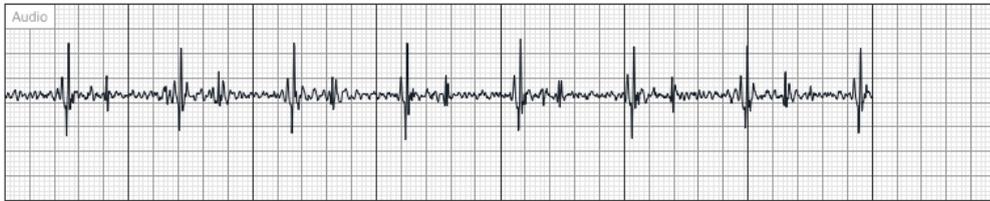
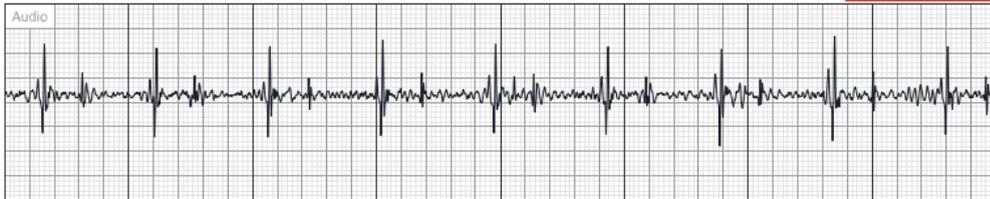
From here you can save the document using the download button. The .pdf also includes access to the recorded audio from the auscultation. Simply select the 'download data' button in the top right corner and it will download the wav. file.

Eko

Patient: Sample Patient 1  
ID: ekoseed1  
DOB: - - - - -  
Recorded by: 25mm/s

Date: Jan 29, 2019 - 8:13 PM  
Position: Mitral  
Posture: Supine  
Heart Rate: 67 BPM  
Report ID: 282923

[Download Data ↕](#)



### Notes

Pericardial Rub

## 4.7. Upgrading to Eko Telemedicine or an enterprise account

If you want to use your DUO to livestream an auscultation in real time to as many people as you want, you can do so by upgrading your account to a 'Telemedicine Account'. The Telemedicine upgrade has a \$480 annual fee. If you are a health system or group looking to create a customized Eko Dashboard and (insert more details) you can upgrade your account to an 'Eko Enterprise' account.

Go to your Eko Dashboard and select the account icon in the top right corner of the screen. Under here click on the tab that says 'Upgrade'.

Eko Search

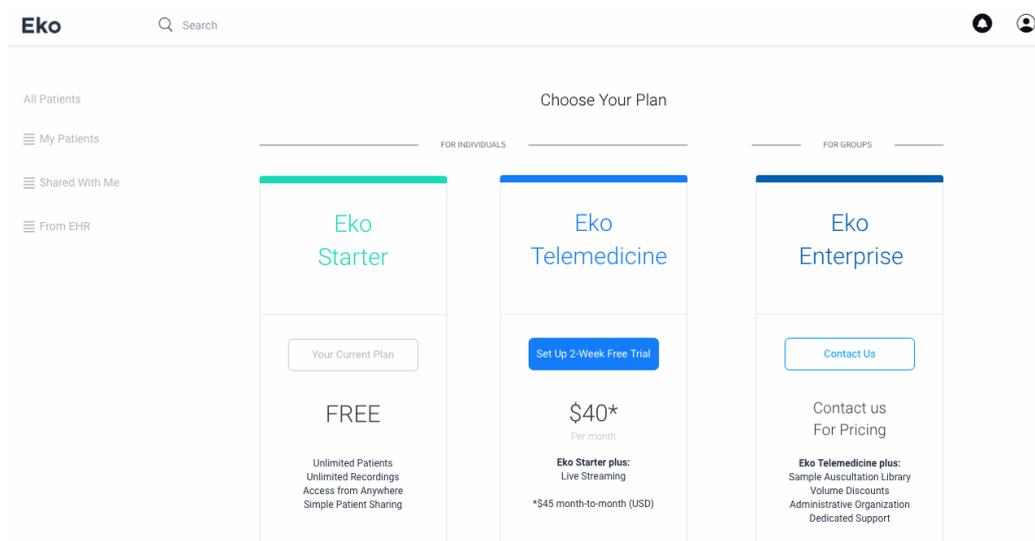
All Patients

Name	Patient ID	DOB	Last Recording
Sample Patient 1	ekoseed1	- - -	Jan 29, 2019 - 12:13 PM
Sample Patient 2	ekoseed2	- - -	Jan 29, 2019 - 12:13 PM
Sample Patient 3	ekoseed3	- - -	Jan 29, 2019 - 12:13 PM

- Profile
- Annie Test
- Edit
- Billing
- Upgrade**
- Sign Out
- Delete Account

From here there are two options you can select from, 'Eko Telemedicine' and 'Eko Enterprise'. For Eko Telemedicine, select the 'Set Up 2-Week Free Trial' button and enter your credit card information. As indicated, you will receive a two week free trial of the 'Telemedicine' service to see if it is a good fit for your needs.

For the Eko Enterprise service, select the 'Contact Us' button under the Eko Enterprise tab. This will redirect to your email so you can let us know your exact needs for an enterprise account and we can negotiate pricing with you.



## 5. Eko LiveStream

### 5.1. Starting & Sharing a LiveStream Session

Navigate to your Settings panel under the LiveStreaming section. Tap the "Live Stream" toggle to 'ON'. You will see a bar at the top of the screen indicating that Live Stream is going.

### 5.2. Sharing a LiveStream Session

You can share a live stream URL with someone by:

1. Entering their email address where it says “Email live stream link”
2. Selecting the “Share live stream link” option and sending the URL through one of your communication apps (e.g. text message, email)
3. Copying the livestream Live Stream URL by going to “Share live stream link” > select the “copy” icon and paste the livestream URL in an app outside of the Eko mobile app

Best practices for sharing a livestream session with a group

1. Share the livestream session with yourself (enter your email address in the “Collaborator’s Email Address”) and forward the email to the group you wish to share it with.
2. Share the livestream link in a group text message.

### **5.3. Ending a LiveStream Session**

You can end a live streaming session by navigating back to the settings panel and switching the Live Stream toggle ‘OFF’. This will allow you to re-start the live streaming session at anytime and have collaborators tune in using the *same* URL. We recommend this URL be saved as a “favorite” within the internet browser.

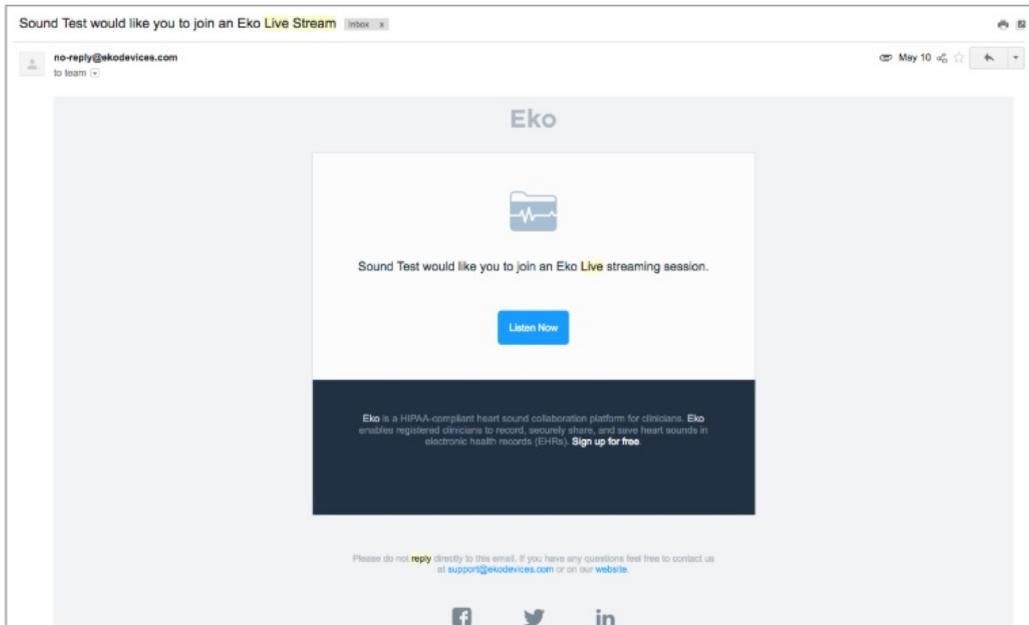
If you select “Reset URL,” the URL you shared will no longer be active. To start another live stream session, you will need to re-share the new URL with your collaborators.

### **5.4. Tuning into (listening) to a LiveStream Session**

Collaborator will receive an email notifying them they have been invited to join a live stream session. They can join livestream in their **web browser** using Chrome, Safari (Mac only), Firefox, or Microsoft Edge (PC only). They can also join livestream from their mobile phone web browser using Safari. They will see the waveform moving across the screen and can listen to the audio. We recommend using **headphones\*** to listen.

\* Heart/lung sounds are low frequency. Phone/computer speakers are optimized for high frequency sounds.

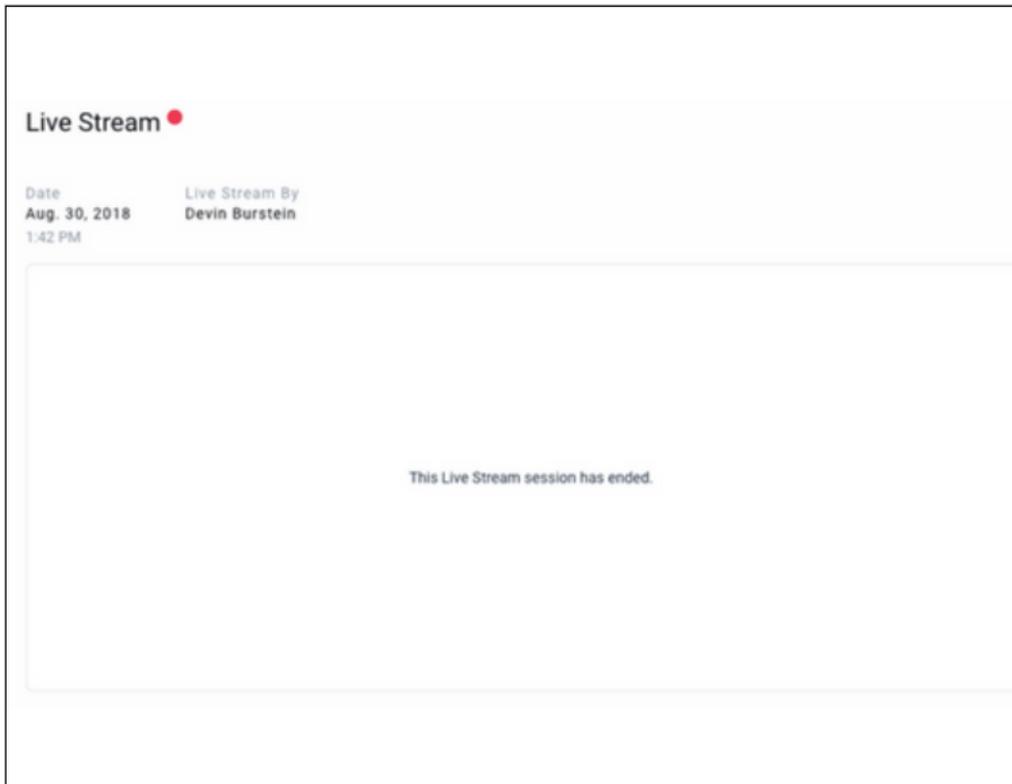
**Step 1:** Collaborator will receive email and should click “Listen Now.”



**Step 2:** They will see dark waveforms moving across screen and should listen to the audio using headphones.



**Step 3:** They will see this screen when the session has not begun, has ended or if the connection is lost.



# Change Audio Playback Output

Last updated: 2019-05-17T01:01:40.000Z | [Online Version](#)

You can playback a recording that you have made using either your stethoscope earpieces or using headphones plugged into your Android device. When your CORE is ON and paired, your mobile app will default to playing back your recording through the stethoscope. When the CORE is OFF, your mobile app will default to playing back your recording through the Android device.

If using DUO, your playback output will always default to the Android.

To manually check your Audio Playback settings, navigate to your settings panel in the Android app and verify that your desired playback method is highlighted. We have outlined step by step instructions below:

## Step by Step Instructions for changing Audio Playback settings on Eko Mobile App

1. Log-in to the Eko Mobile App.
2. Access your settings panel (click on the two lines in the upper left corner of the home screen).
3. Select your desired playback methods by tapping on the corresponding icon next to “Audio Playback.”
4. To play back through your stethoscope earpieces, the CORE must be ON and paired with your mobile application. When your devices are paired, a solid green light will show on the CORE.

---

# Accessing Patient Information

Last updated: 2019-05-17T01:01:40.000Z | [Online Version](#)

Selecting the Patient Search icon on the main screen brings up the patient list and search bar. The list of patients appears in alphabetical order. The search bar narrows the list to entries containing the alphanumerical digits entered. Selecting a patient will display a list of all recordings associated with the patient. Patients may be added to the list individually through manual input or syncing with compatible EHR services.

Access patient information on the Patient Profile page. From this page, users may access previously assigned recordings or add a new recording to the patient’s record history. The Patient Actions icon, in the lower navigation bar, enables editing and sharing of patient information.

---

# Securely Share Patients

Last updated: 2019-05-17T01:01:40.000Z | [Online Version](#)

Follow these simple steps to securely share a patient and their corresponding recordings from the Eko Mobile App and Eko Web Dashboard.

## Sharing from the Eko Mobile App:

1. Log-in to the Eko Mobile App
2. Navigate to your patient list
3. Select a patient
4. Select "Patient Action" menu (three dots on top right corner of screen)
5. Select "Share" (middle option) from the "Patient Action" menu
6. Enter collaborator's email address and send

Your collaborator will now receive a private invitation to either sign-up or log-in to the Eko Mobile App or Eko Web Dashboard to review the sound.

Watch this video to see a brief example of sharing a patient (on iOS):

---

## Getting additional information on a specific recording

Last updated: 2019-05-17T01:01:40.000Z | [Online Version](#)

More information on a specific recording can be viewed by tapping on a recording listing. This screen displays a waveform of the recording, options to playback the sound, and notes. Notes may be added by any user with access to the patient's profile.

□

---

## Security and Privacy

### Log In Faster with a PIN

Last updated: 2017-06-06T21:49:24.000Z | [Online Version](#)

#### Log In Faster with a PIN

Last Updated: Dec 01, 2015 03:56PM PST

□

You probably don't want to type in your email every time you log into the Eko App. Cut that time down to 2 seconds with a secure 4-digit PIN. Here's a step-by-step guide on how to do that.

1. Log in to the Eko Mobile App
  2. Select the Menu icon on the top left of the Mobile App home screen (icon consists of 3 horizontal lines)
  3. Select "Account Settings" from the Menu
  4. Select "Create Pin"
  5. Follow the instructions to create 4-digit PIN. You will need to enter your pin twice for security purposes.
-

# Reset password

Last updated: 2019-07-06T22:35:25.000Z | [Online Version](#)

## Reset password

Within the Password field on the Eko mobile app, there is a question mark symbol in the far right corner of the field. Tap the question mark symbol and you will be guided to reset your password.

From the [Web Dashboard](#), click on "Forgot your Password" below the Sign In button.

Eko Support staff can also send you the link to reset your password as long as you supply your username (email address). Contact support@ekodevices.com for more info.

---

# Privacy Policy

Last updated: 2019-08-12T18:32:07.000Z | [Online Version](#)

## Privacy Policy

Please read our Privacy Policy [here](#).

---