

## Alert History

The **ALERT HISTORY** screen lists alerts and notifications you have received.

The following icons are used to indicate the severity level of messages.



Alerts



Notifications



More than 1 Alert in Same Period

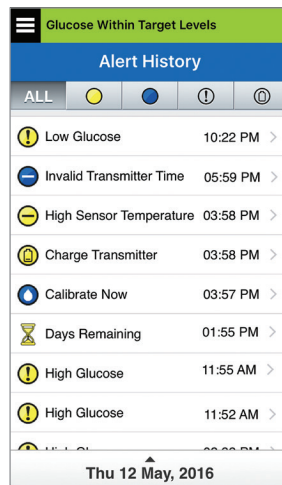


Battery Alerts

**Note:** When you receive 2 or more alerts that have not been acknowledged, the app will display an option to **Dismiss All**. This can happen when your mobile device has been out of range of your smart transmitter and then re-syncs. You can review each alert in **Alert History**.

### 1. Tap **Menu** > **Alert History**.

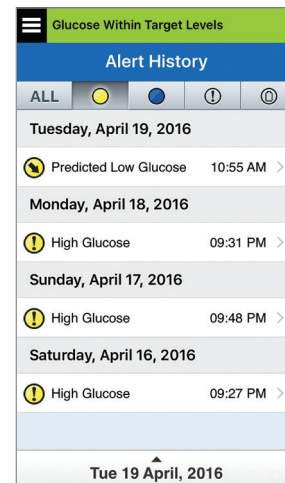
- The **ALERT HISTORY** screen will list ALL alerts and notifications for that day.
- Tap on any message to get more information.



Example of ALL

### 2. You can choose to include only certain messages (alerts and notifications, etc.) for review by tapping selected alert icons.

- Tap **ALL**, then tap icons on top of the screen to select only the types of alerts you want displayed.
- Tap **Menu** when done.



Example of alerts only

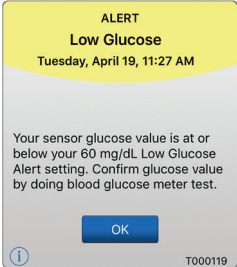
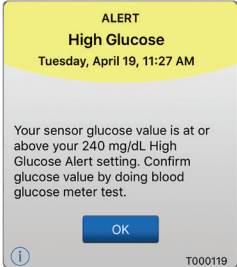
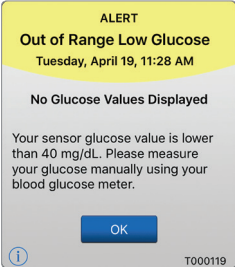
## Alert Descriptions and Actions

The following table lists the alerts and notifications you may receive on the Eversense App.

**Note:** For each message, you can also tap the information icon ⓘ to receive additional details about the message.

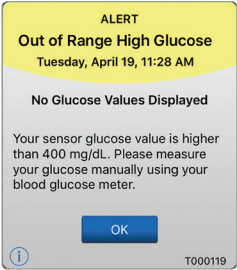
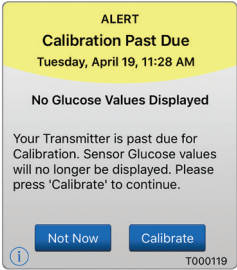
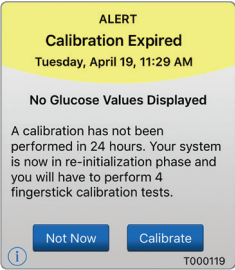
**IMPORTANT:** On-body vibe alerts for the alerts marked with a \* cannot be turned off using DND in the app.

### Alerts

App Display			
Description	<b>Low Glucose*</b> Appears at the interval you enter in sound settings when your sensor glucose reading is at or below the low glucose alert level you set.	<b>High Glucose*</b> Appears at the interval you enter in sound settings when your sensor glucose reading is at or above the high glucose alert level you set.	<b>Out of Range Low Glucose*</b> Appears when your glucose reading is lower than 40 mg/dL.  No glucose reading can be displayed (only <b>LO</b> is displayed on the <b>MY GLUCOSE</b> screen).
Actions	Pay close attention to your glucose values, symptoms, and trends. Confirm your glucose value with a blood glucose meter test before making a treatment decision.	Pay close attention to your glucose values, symptoms, and trends. Confirm your glucose value with a blood glucose meter test before making a treatment decision.	Confirm your glucose value with a blood glucose meter test before making a treatment decision. Once the sensor glucose value is at or higher than 40 mg/dL, glucose readings will resume on the display.

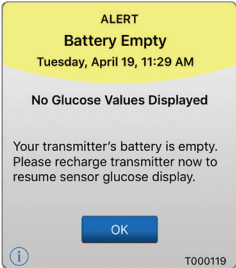
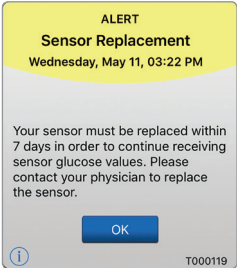
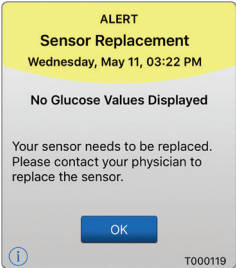
# Alert Descriptions and Actions (continued)

## Alerts

App Display			
Description	<p><b>Out of Range High Glucose*</b></p> <p>Appears when your glucose value is higher than 400 mg/dL.</p> <p>No glucose reading can be displayed (only <b>HI</b> is displayed on the <b>MY GLUCOSE</b> screen).</p>	<p><b>Calibration Past Due</b></p> <p>Appears when your system is past due for calibration.</p> <p>No glucose readings can be displayed until calibration is performed.</p>	<p><b>Calibration Expired</b></p> <p>Appears when a calibration has not been performed in 24 hours. The system returns to the Initialization Phase.</p> <p>No glucose reading can be displayed until calibration is performed.</p>
Actions	<p>Measure your glucose manually by using your blood glucose meter. Always confirm your glucose value with a blood glucose meter test before making a treatment decision.</p> <p>Once the sensor glucose value is at or lower than 400 mg/dL, glucose readings will resume on the display.</p>	<p>Perform a fingerstick calibration in order to resume displaying glucose values.</p>	<p>In the Initialization Phase, you must perform 4 fingerstick calibration tests spaced 2 – 12 hours apart. Display of glucose readings will resume after the 2nd successful fingerstick calibration test.</p>

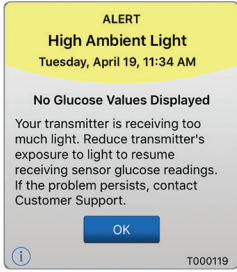
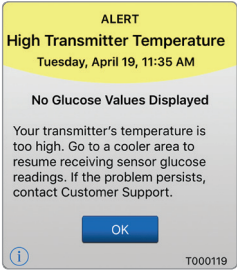
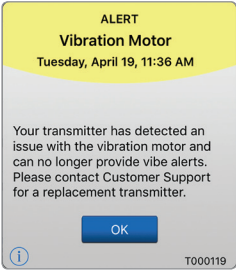
# Alert Descriptions and Actions (continued)

## Alerts

9	App Display			
		<b>Battery Empty*</b> Appears once when your smart transmitter battery is empty and needs to be charged.  No glucose reading can be displayed until the smart transmitter is charged.	<b>Sensor Replacement (7 days)</b> Appears when your sensor will stop collecting glucose data in 7 days.	<b>Sensor Replacement</b> Appears every 20 minutes when your sensor needs to be replaced.  No glucose reading can be displayed until the sensor is replaced.
		<b>Actions</b> Charge the smart transmitter immediately. Remove the smart transmitter from your body before connecting it to the power supply.	Contact your physician to schedule your sensor removal and insertion of new sensor.	Contact your physician to have your sensor replaced.

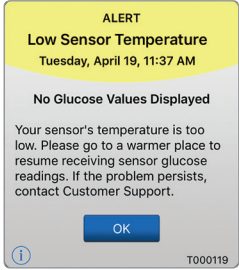
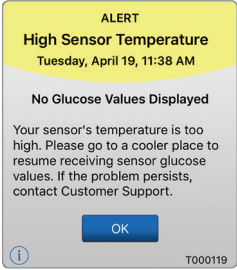
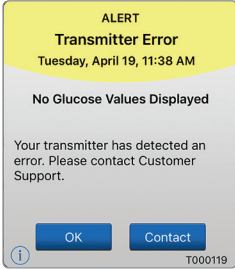
## Alert Descriptions and Actions (continued)

### Alerts

App Display	 <p>The alert screen for 'High Ambient Light' has a yellow header with 'ALERT' and 'High Ambient Light' followed by the time 'Tuesday, April 19, 11:34 AM'. The main body is grey and states 'No Glucose Values Displayed' with an explanation that the transmitter is receiving too much light and needs to be moved to a cooler area. It includes an 'OK' button and the ID 'T000119'.</p>	 <p>The alert screen for 'High Transmitter Temperature' has a yellow header with 'ALERT' and 'High Transmitter Temperature' followed by the time 'Tuesday, April 19, 11:35 AM'. The main body is grey and states 'No Glucose Values Displayed' with an explanation that the transmitter's temperature is too high and needs to be cooled down. It includes an 'OK' button and the ID 'T000119'.</p>	 <p>The alert screen for 'Vibration Motor' has a yellow header with 'ALERT' and 'Vibration Motor' followed by the time 'Tuesday, April 19, 11:36 AM'. The main body is grey and states that the transmitter has detected an issue with the vibration motor and can no longer provide alerts. It includes an 'OK' button and the ID 'T000119'.</p>
Description	<p><b>High Ambient Light</b> Appears every 20 minutes when your smart transmitter is receiving too much ambient light, affecting its ability to communicate with the sensor.</p> <p>No glucose reading can be displayed until ambient light is reduced.</p>	<p><b>High Smart Transmitter Temperature*</b> Appears every 20 minutes when your smart transmitter temperature is too high.</p> <p>No glucose reading is displayed until the smart transmitter temperature is within normal operating conditions.</p>	<p><b>Vibration Motor*</b> Appears every 20 minutes when the vibration motor on your smart transmitter can no longer provide on-body vibe alerts. You will continue to get glucose readings up to 72 hours after receiving the alert message. After 72 hours, you will receive a Transmitter Error Alert every 20 minutes until you replace the smart transmitter.</p>
Actions	<p>Reduce ambient light by doing one or more of the following:</p> <ul style="list-style-type: none"> <li>• Move to an area where there is less light exposure.</li> <li>• Place a dark material over the smart transmitter.</li> <li>• Wear the smart transmitter under clothing.</li> </ul>	<p>Reduce the smart transmitter temperature by moving to a cooler environment. Once the smart transmitter temperature is below 42 °C (108 °F), it will resume displaying glucose values.</p> <p>You may temporarily remove the smart transmitter to cool it down. Once the smart transmitter is back to a lower temperature, be sure to replace it over the sensor.</p>	<p>Contact Customer Support to have your smart transmitter replaced immediately.</p>

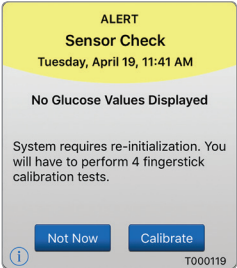
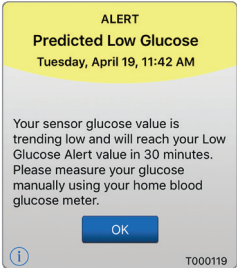
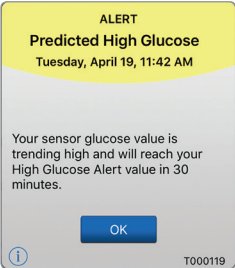
## Alert Descriptions and Actions (continued)

### Alerts

App Display			
Description	<p><b>Low Sensor Temperature*</b></p> <p>Appears every 20 minutes when the sensor temperature is too low.</p> <p>No glucose reading is displayed until the sensor temperature is within normal operating conditions.</p>	<p><b>High Sensor Temperature*</b></p> <p>Appears every 20 minutes when the sensor temperature is too high. No glucose reading is displayed until the sensor temperature is within normal operating conditions.</p>	<p><b>Smart Transmitter Error*</b></p> <p>Appears when the system's internal checks detect a smart transmitter error.</p> <p>No glucose reading is displayed until the error is corrected.</p>
Actions	<p>Go to a warmer environment to increase the sensor temperature. Keep your smart transmitter turned on so you will start receiving glucose values when the sensor temperature is between 26 - 40 °C (81 - 104 °F).</p>	<p>Go to a cooler environment to reduce the sensor temperature. Briefly remove the smart transmitter while the sensor temperature cools to between 26 - 40° C (81 - 104 °F). Then put the smart transmitter back on to start receiving glucose values again from the sensor.</p>	<p>Follow the steps shown in the Troubleshooting section to reset your smart transmitter. If you are unable to complete the reset, contact Customer Support.</p>

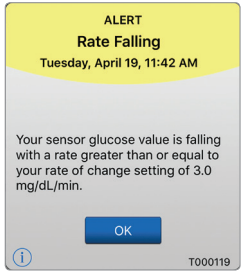
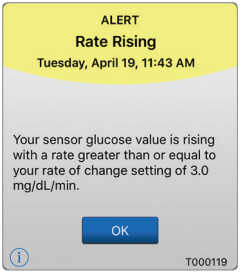
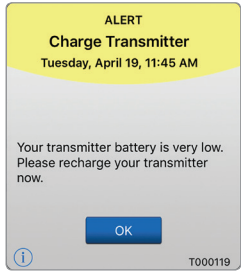
# Alert Descriptions and Actions (continued)

## Alerts

App Display			
Description	<b>Sensor Check</b> Appears once when the system’s internal checks detect instability with the sensor which requires a return to calibration Initialization Phase.	<b>Predicted Low Glucose</b> Appears every 60 minutes when your glucose values are trending low and will reach your Low Glucose Alert level within the time you entered in Settings.	<b>Predicted High Glucose</b> Appears every 60 minutes when your glucose values are trending high and will reach your High Glucose Alert level within the time you entered in Settings.
Actions	In the Initialization Phase, you must perform 4 fingerstick calibration tests spaced 2 - 12 hours apart. Display of glucose readings will resume after the 2nd successful fingerstick calibration test.	Pay close attention to your glucose values, symptoms, and trends. Confirm your glucose value with a blood glucose meter test before making a treatment decision.	Pay close attention to your glucose values, symptoms, and trends. Confirm your glucose value with a blood glucose meter test before making a treatment decision.

## Alert Descriptions and Actions (continued)

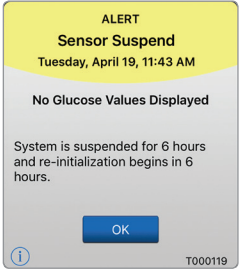
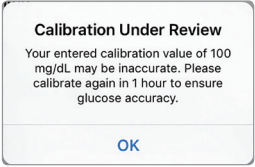
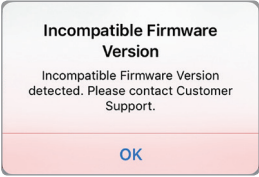
### Alerts

App Display			
Description	<p><b>Rate Falling</b> Appears every 60 minutes when your glucose values are falling at a rate equal to or faster than the rate of change you entered in Settings.</p>	<p><b>Rate Rising</b> Appears every 60 minutes when your glucose value is rising at a rate equal to or faster than the rate of change you entered in Settings.</p>	<p><b>Charge Smart Transmitter</b> Appears when smart transmitter battery power is very low and you need to charge your battery very soon.</p>
Actions	<p>Pay close attention to your glucose values, symptoms, and trends. Confirm your glucose value with a blood glucose meter test before making a treatment decision.</p>	<p>Pay close attention to your glucose values, symptoms and trends. Confirm your glucose value with a blood glucose meter test before making a treatment decision.</p>	<p>Charge your smart transmitter as soon as possible.</p>



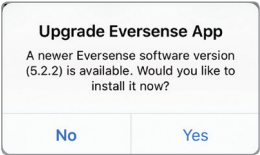
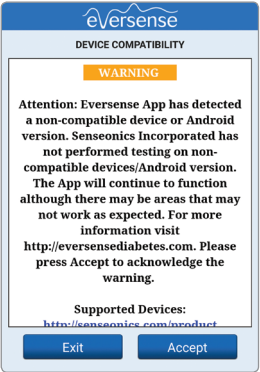
# Alert Descriptions and Actions (continued)

## Alerts

App Display			
Description	<p><b>Sensor Suspend</b></p> <p>Appears when the system’s internal checks detect a need to restart the Initialization Phase for additional calibrations. Glucose values will be displayed a few minutes after the second successful calibration during the Initialization Phase.</p>	<p><b>Calibration Under Review</b></p> <p>Appears when your calibration value is significantly different from your sensor glucose value.</p>	<p><b>Incompatible Firmware Version</b></p> <p>Appears when the firmware in your smart transmitter is incompatible with the Eversense mobile app version on your mobile device.</p>
Actions	<p>Re-initialization of the system begins in 6 hours.</p>	<p>Re-calibrate when prompted.</p>	<p>Contact Customer Support.</p>

# Alert Descriptions and Actions (continued)

## Alerts

App Display		
Description	<b>Upgrade Eversense App</b> Appears when a newer version of the Eversense app is available to download.	<b>Incompatible Device/Operating System</b> Appears when an incompatible device/operating system is being used with the app.
Actions	Tap <b>Yes</b> to install the update.	For a list of compatible devices/operating systems visit <a href="http://eversensediabates.com">eversensediabates.com</a> .

## Notifications

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# 10. Event Log

*This section describes how to review and log events to help better track glucose patterns.*

The Eversense CGM System allows you to log and track events in addition to continually monitoring glucose levels. You can manually enter events that will appear on the trend graph and glucose reports to help you find patterns in your glucose profile.

## Types of Events:

-  Glucose
-  Meals
-  Insulin
-  Health
-  Exercise

**Note:** You can also access the **ADD EVENT** screen directly from the **MY GLUCOSE** screen with a single tap anywhere on the graph area.

## View Events

You can view past events entered from the **EVENT LOG** screen.

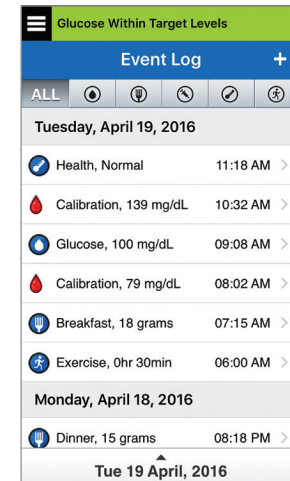
### 1. Tap Menu > Event Log.

The **EVENT LOG** screen will appear.

### 2. All your entered events will be listed.

You can also select specific event types to view by tapping a selected event type.

- Tap **ALL**, then tap icons on top of the screen to select only the types of events you want displayed.



## Log Specific Events



### Glucose

Enter and track blood glucose meter tests (test results other than calibrations).

1. Tap **Menu > Event Log**.
2. Add an event using the event icon “+” > **Glucose**.
3. Tap **Time** to enter the correct date and time.  
Tap **Done**.
4. Tap **Glucose** to enter the correct blood glucose value.  
Tap **Done**.
5. Tap **Notes** to enter any notes.  
Tap **Done**.
6. Tap **Save**.

**Note:** You can enter a BG value between 20 and 600 mg/dL. Entries < 20 mg/dL will be converted to 20, and entries above 600 mg/dL will be converted to 600 for calculation and display purposes.

7. On the Confirm Glucose pop up box, tap **Submit** to confirm the glucose event and return to the **EVENT LOG** screen, or tap **Cancel** to exit without saving changes or to edit the information before saving.

**Note:** Glucose Events do not replace calibration measurements. You will still have to enter calibration readings.

The left screenshot shows the 'Event Log' screen with a list of event types: Glucose, Meal, Insulin, Health, Exercise, and Cancel. The right screenshot shows the 'Glucose' entry form with fields for Time (Apr 19, 2016 11:19 AM), Glucose (100 mg/dL), and Notes.

Confirm Glucose  
Time: May 11, 2016 02:20 PM  
Value: 100 mg/dL  
Cancel Submit



## Meals

Enter the type of meal, date and time and carbohydrate count.

1. Tap **Menu** > **Event Log**.
2. Add an event using the event icon “+” > **Meals**.
3. Tap **Time** to enter the correct date and time.  
Tap **Done**.
4. Tap **Type** to enter the type of meal.  
Tap **Done**.
5. Tap **Carbs** to enter correct number of carbohydrates.  
Tap **Done**.
6. Tap **Notes** to enter any notes.  
Tap **Done**.
7. Tap **Save** to save entry and return to **EVENT LOG** screen. Tap **Cancel** to exit without saving changes.

Glucose Within Target Levels		
Cancel	Meal	Save
Time	May 11, 2016 02:20 PM >	
Type	Breakfast >	
Carbs	15 grams >	
Notes	>	



## Insulin

Enter the units of insulin according to Time and Insulin type.

1. Tap **Menu** > **Event Log**.

2. Add an event using the event icon “+” > **Insulin**.

3. Tap **Time** to enter the correct date and time.

Tap **Done**.

4. Tap **Units** to enter the correct number of Units.

Tap **Done**.

**Note:** The maximum insulin units that can be entered is 200U.

5. Tap **Type** to enter the correct Type of Insulin.

Tap **Done**.

6. Tap **Notes** to enter any notes.

Tap **Done**.

7. Tap **Save** to save entry and return to **EVENT LOG** screen. Tap **Cancel** to exit without saving changes.

Glucose Within Target Levels		
Cancel	Insulin	Save
Time	May 11, 2016 02:21 PM >	
Units	0.0 >	
Type	Rapid-acting >	
Notes	>	



## Health

Enter the type of health condition, severity, and date and time.

1. Tap **Menu** > **Event Log**.

2. Add an event using the event icon “+” > **Health**.

3. Tap **Time** to enter the correct date and time.

Tap **Done**.

4. Tap **Severity** to enter Low, Medium or High.

Tap **Done**.

5. Tap **Condition** to enter the health condition.

Tap **Done**.

6. Tap **Notes** to enter any notes.

Tap **Done**.

7. Tap **Save** to save entry and return to **EVENT LOG** screen. Tap **Cancel** to exit without saving changes.

Glucose Within Target Levels		
Cancel	Health	Save
Time	May 11, 2016 02:21 PM	>
Severity	Medium	>
Condition	Normal	>
Notes	>	





## Exercise

Enter exercise type, duration, and intensity.

1. Tap **Menu** > **Event Log**.
2. Add an event using the event icon “+” > **Exercise**.
3. Tap **Time** to enter the correct date and time.  
Tap **Done**.
4. Tap **Intensity** to enter Low, Medium or High.  
Tap **Done**.
5. Tap **Duration** to enter the duration.  
Tap **Done**.
6. Tap **Notes** to enter any notes.  
Tap **Done**.
7. Tap **Save** to save entry and return to **EVENT LOG** screen. Tap **Cancel** to exit without saving changes.

Glucose Within Target Levels	
Cancel	Exercise
Save	
Time	Jun 15, 2016 08:46 AM >
Intensity	Medium >
Duration	1hr 0min >
Notes	>

## II. Glucose Reports and Sharing

*This section describes the different glucose reports available for a summary of your glucose profile. You may choose specific dates or select pre-selected time ranges.*

### Types of reports

- Weekly Modal Summary.
- Glucose Pie Chart.
- Glucose Statistics.

**Note:** Be sure to set the mobile device date and time correctly. The accuracy of the graphs and reports depends upon the date and time being correct.

To view the glucose reports tap **Menu > Reports** and swipe to move across the three different reports. You can also email each report as a pdf file by tapping the email icon in the top right hand corner.