# TODAY, TOMORROW and BEYOND





Continuous Glucose Monitoring System

### TODAY – Warm-up Phase

### ) Incision care

#### Incision area:

- Do not swim or soak in a tub for five days.
- Avoid strenuous activities that may pull at the incision or cause a lot of sweating around the insertion area while the incision heals.
- Replace Tegaderm<sup>™</sup> if it becomes saturated; otherwise, leave it on over the Steri-Strips<sup>™</sup>.
- Leave the Steri-Strips™ on until they fall off.
- Trim the edges of the Steri-Strips<sup>™</sup> if they start to curl; do not remove them when doing so.
- You may place the smart transmitter over the Tegaderm<sup>™</sup> after the warm-up period.

#### Notify your doctor if:

- Steri-Strips<sup>™</sup> come off before incision is fully closed.
- You develop a fever, or experience pain, redness, swelling, warmth or drainage at the incision site.
- During sensor wear, skin over the sensor looks like it is thinning, depressed, or changing color.
- You experience a significant change in health or well-being that you believe is related to your incision site.

# ) Introducing the app status bar



 Warm-up Phase – appears after linking the smart transmitter and sensor for the first time.

### No Sensor Detected

No Transmitter Connected

### *Transmitter powered on\** but not over the sensor

 No Sensor Detected – will appear any time you remove the smart transmitter from over your sensor.

#### Transmitter powered off

• No Transmitter Connected – will appear if the smart transmitter is turned off, in the charging cradle, or out of range of your mobile device.

**Tip:** During training, a **"No Sensor Detected"** alert may pop-up in your app. This will happen if your smart transmitter is powered on, but not on your arm. Clear the alert by tapping **Not Now**.



### TODAY – Warm-up Phase

## 🔵 The Main Menu

 Tap the Menu icon on top left of the My Glucose home screen to display app menu.





### ) Personalized settings



#### Daily calibration reminders

The Eversense CGM System requires two fingerstick blood glucose calibrations per day, approximately 12 hours apart.

One version of the Eversense CGM System includes Daily Calibration reminders that can be personalized. To set these reminder times, go to Settings > Daily Calibration.

► Tap **Save** when done.

Settings Daily	Calibration Sa
Set the morning an which you'd like to calibrate.	d evening times at be reminded to
Note: Morning and times must be betw apart.	evening calibration veen 10 and 14 hours
Note: Morning and times must be betw apart. Morning	evening calibration veen 10 and 14 hours 07:00 AM

#### A Set glucose targets and glucose alerts



**Tip:** If you are new to CGM, wait to set predictive or rate-of-change alerts until you are accustomed to wearing your system.

#### B Set how often alerts repeat (snooze)

Your alerts sounds are also customizable. See User Guide Section 8.

Settings Sound Settings				
Choose your sounds for high/ alerts and how often the sour	low glucose nd repeats.			
Low Glucose Alert	Default >			
Low Snooze	15 🗦			
High Glucose Alert	Default 🗦			
High Snooze	30 >			

No Sensor Detected

## TOMORROW – System Initialization

# Charge smart transmitter

• Assemble the USB cable, adaptor and charging cradle as shown.





- Push to snap smart transmitter into place as shown.
- Charge until LED turns solid green (~15 min).



**Tip:** The smart transmitter will always be turned on after charging – even if it was turned off when you put it in the charger.

# Attach smart transmitter to adhesive

• Peel off paper backing with the Eversense Smart Transmitter outline on it.



• Align the smart transmitter over the sticky side (center) of patch and press firmly to secure.



• Remove the larger clear backing.



# Place smart transmitter over sensor

- Open the placement guide in the app.
- Hold the smart transmitter with adhesive as shown.
- Using any visible smart transmitter corner marks as a guide, gently place your smart transmitter toward the top half of the bandage.
- Watch the placement guide for signal strength – this may take several seconds.
- To get the best signal, gently lift and move the smart transmitter plus adhesive as needed until the placement guide shows 2-3 bars (good to excellent).
- Remove the smaller adhesive backing, and smooth out the adhesive patch.
- Close the placement guide.





**Tip:** It may be helpful to look in a mirror as you position your smart transmitter plus adhesive.

# Calibrate system

- Within 10 minutes, you will receive a calibration prompt in the app.
- Do a fingerstick blood glucose check.
  - Tap Calibrate and enter the glucose value into the app.
- You will receive three more calibration prompts during Initialization, each 2 hours after the previous completed calibration. You can complete all 4 calibrations in as quickly as 6 hours. All 4 calibrations must be completed within 36 hours (record calibration below).



Calibration times for initialization						
Warm-Up Ph	ase ends:					
#1	AM/PM	#2	AM/PM*			
#3	AM/PM	#4	AM/PM			
*Glucose data available after 2nd calibration						

#### **Calibration tips:**

- Wash and dry hands thoroughly.
- Avoid calibrating when glucose may be changing rapidly (such as after meals, after taking insulin, or during/after exercise).
- Always use an actual blood glucose value, and enter calibration within 10 minutes.
- Keep smart transmitter in place over the sensor 5 minutes before and 15 minutes after each calibration.

## and BEYOND – Daily Wear



My Glucose

#### 1 Menu icon

- Temp Profile icon
- ③ Do Not Disturb icon
- ④ Current glucose reading
- (5) Transmitter connection to sensor
- (6) Transmitter battery power

#### $\bigcirc$ Trend arrow

- (8) High glucose alert level ----
- (9) High glucose target level ----
- 10 Low glucose target level ----
- (1) Low glucose alert level ----

#### 1 Event Log icon

**NOTE:** For a complete description of all screen icons, see *Section 7* in your *User Guide*.

# ) Your diabetes management

Understand your trend arrows – this can help you make more informed diabetes management decisions



#### **B** Use all available CGM information



#### When to use your blood glucose meter

Do not make a treatment decision from your Eversense CGM System if:

- Your symptoms do not match your sensor glucose value.
- No. Symptoms don't match the app.
- No glucose data or trend arrow is displayed.
- "Use BG Meter for Treatment Decisions" appears on the status bar of your My Glucose home screen.



	Use BG Meter for Treatment Decisions		
No.	100	DEM03029 🍞 🗎	
_	100	mg/dL	

• You are currently taking a medication of the tetracycline class.

Additional resources: Eversense User Guide: Section 7, and Living Fully with Eversense: Considerations for Treatment Decisions

# Alerts and notifications - see, hear, feel

Alerts and notifications	Smart transmitter vibration pattern
Alerts where no glucose values cannot be displayed	3 long vibes
Alerts related to Low Glucose	3 short vibes x 3
Alerts related to Predictive Low and Out-of-Range Low Glucose	3 short vibes
Alerts related to High Glucose	1 long vibe then 2 short vibes
Alerts related to smart transmitter charge and low smart transmitter battery	3 quick vibes then 1 long vibe x 2
Alerts related to less critical issues, or notifications	1 short vibe

**Tip:** If you experience an Ambient Light Alert (more common in early wear), try moving away from direct light, covering the smart transmitter with darker clothing, or placing the smart transmitter slightly higher on the arm over the sensor.

#### ALERT Low Glucose Monday, June 17, 04:39 PM Your sensor glucose value is at or below your 70 mg/dL Low Glucose Alert setting. DEM08316

See User Guide Section 9 for more information.

#### To access alert history:

#### Menu > Alert History

• Alerts are sortable.



### Turn OFF the smart transmitter when you are not wearing it

Press and hold the power button for about 5 seconds until smart transmitter vibrates. LED will flash orange when button is released.

**NOTE:** When turning on, repeat same steps but LED will flash green.



LED indicator (lights green or orange) Power button

**Tip:** It's best to establish a daily routine for charging your smart transmitter and changing your adhesive patch.

### and BEYOND - Daily Wear

# Understanding sensor glucose versus blood glucose

- Your sensor measures glucose in the fluid in your skin tissue called interstitial fluid. Your blood glucose (BG) meter directly measures glucose in the blood.
- The glucose level in interstitial fluid and blood are usually close. Calibrating your system properly is the best way to ensure they are as close as possible.
- Differences between glucose levels in the interstitial fluid and the blood are especially evident during time of rapid change of blood glucose (after eating, dosing insulin or exercising), and for some people, during the first several days after insertion due to inflammation that may result from the insertion procedure.
- Typically, the difference you see is that the sensor glucose level "lags behind" the blood glucose level by several minutes.

The Eversense® Continuous Glucose Monitoring (CGM) System is indicated for continually measuring glucose levels in persons age 18 and older with diabetes for up to 90 days. The system is indicated for use to replace fingerstick blood glucose (BG) measurements for diabetes treatment decisions. Fingerstick BG measurements are still required for calibration twice per day, and when symptoms do not match CGM information or when taking medications of the tetracycline class. The sensor insertion and removal procedures are performed by a health care provider. The Eversense CGM System is a prescription device; patients should talk to their health care provider to learn more. For important safety information, see https://eversensediabetes.com/safety-info/.

### ) Eversense DMS account information

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### ) Contact information

- Contact your doctor if you have a medical question or concerns about your diabetes treatment plan.
- Contact Eversense Customer Care if you have technical questions about the Eversense CGM System.

Eversense Customer Care: 1-844-SENSE4U (736-7348) Support@eversensediabetes.com



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