

# DexcomG7

## Getting Started

**This is abbreviated instruction. For detailed, step-by-step instructions on how to use the Dexcom G7 Continuous Glucose Monitoring (CGM) System, please refer to the instructions for use.**  
Screens are representational only. Your product may look different.

# Welcome!

Today we will cover:

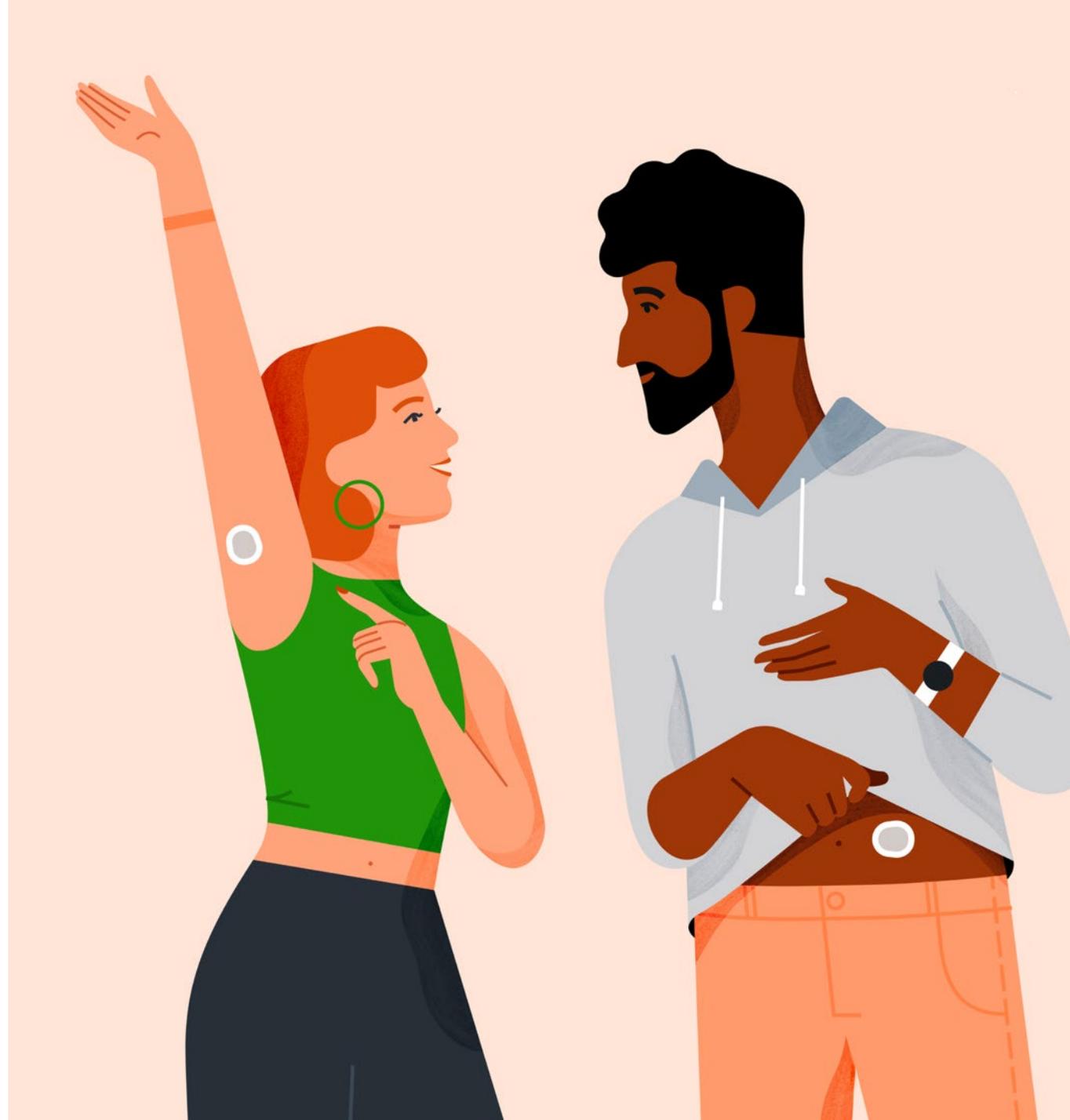
- Setting expectations
- Setting up the Dexcom G7 app
- Inserting the sensor
- Dexcom G7 alerts and app features
- Removing the sensor
- And more



# Value of Dexcom G7

- Real time glucose readings up to every 5 minutes
- Can help you identify trends and patterns
- Can help you take action to avoid high or low glucose
- No fingersticks needed to make diabetes treatment decisions\*

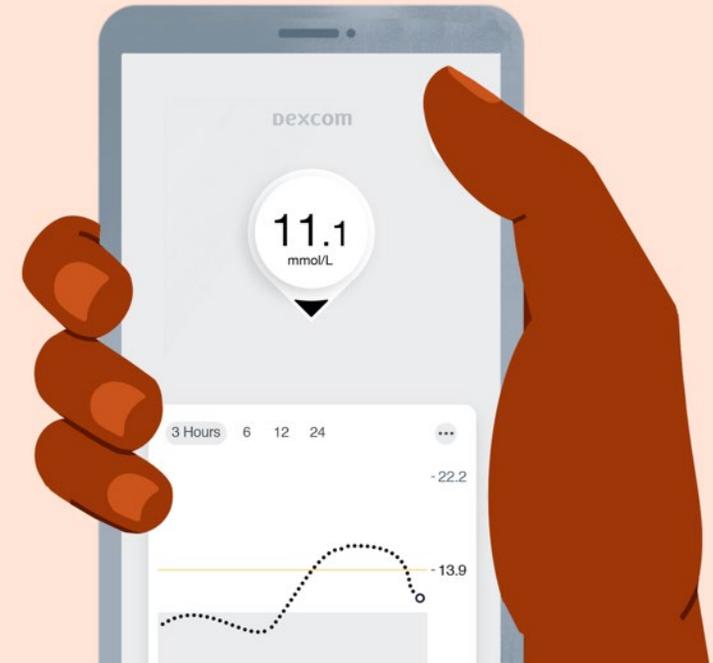
\*If your glucose alerts and readings from the G7 do not match symptoms or expectations, use a blood glucose meter to make diabetes treatment decisions.

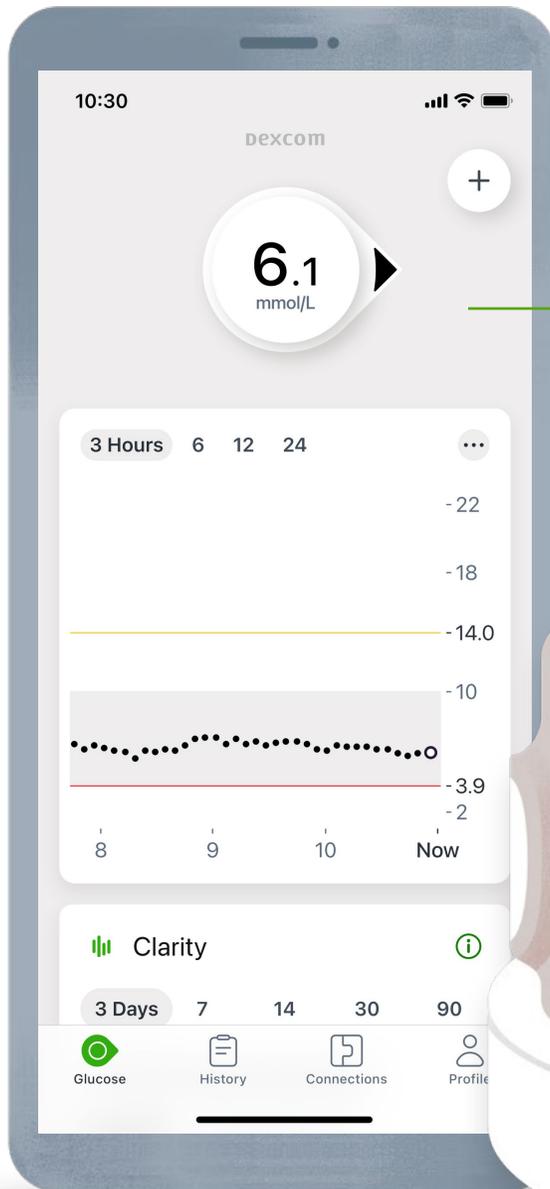


# Setting Expectations

Two different types of body fluids:  
interstitial fluid (Dexcom G7) and blood  
(meter).

Readings can be different and still be  
considered accurate.





## Dexcom G7 app

- Shows glucose information
- For a list of compatible devices see: [dexcom.com/compatibility](https://dexcom.com/compatibility)



## Applicator with built-in Sensor

- Applicator inserts the sensor under your skin
- Sensor gets glucose information
- Wear for 10 days
- Sensor sends glucose information to the Dexcom G7 app

# Intro to Dexcom Apps



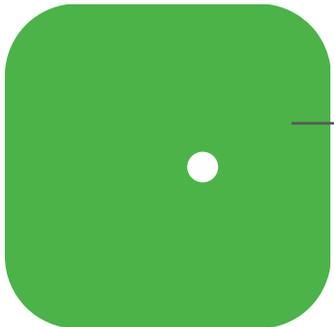
## Dexcom G7 app

- **Who uses it?** The person wearing the Dexcom G7.
- **What does it do?** Shows user's glucose information.



## Dexcom Clarity app

- **Who uses it?** Dexcom G7 user wearing the sensor.
- **What does it do?** Review key metrics, create reports, or authorize data sharing with your clinic.



## Dexcom Follow app\*

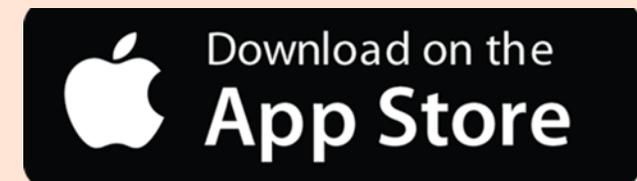
- **Who uses it?** Someone who wants to view Dexcom G7 user's data. Examples: Parents, spouse, or caregivers.
- **What does it do?** Allows a person to view and follow the glucose levels and trends of a loved one.

\*Internet connectivity required for data sharing. Following requires the use of the Follow app. Followers should always confirm readings on the Dexcom G7 app or receiver before making treatment decisions.

# Install Dexcom G7 App

Download the Dexcom G7 app from your app store.

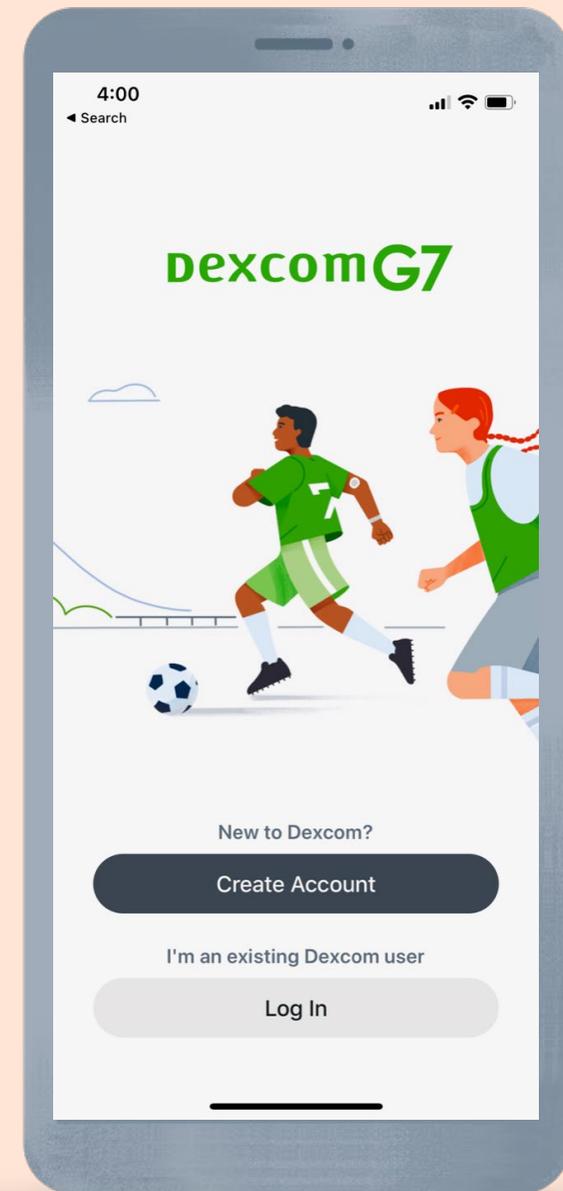
For a list of compatible devices see [dexcom.com/compatibility](https://dexcom.com/compatibility).





# Login

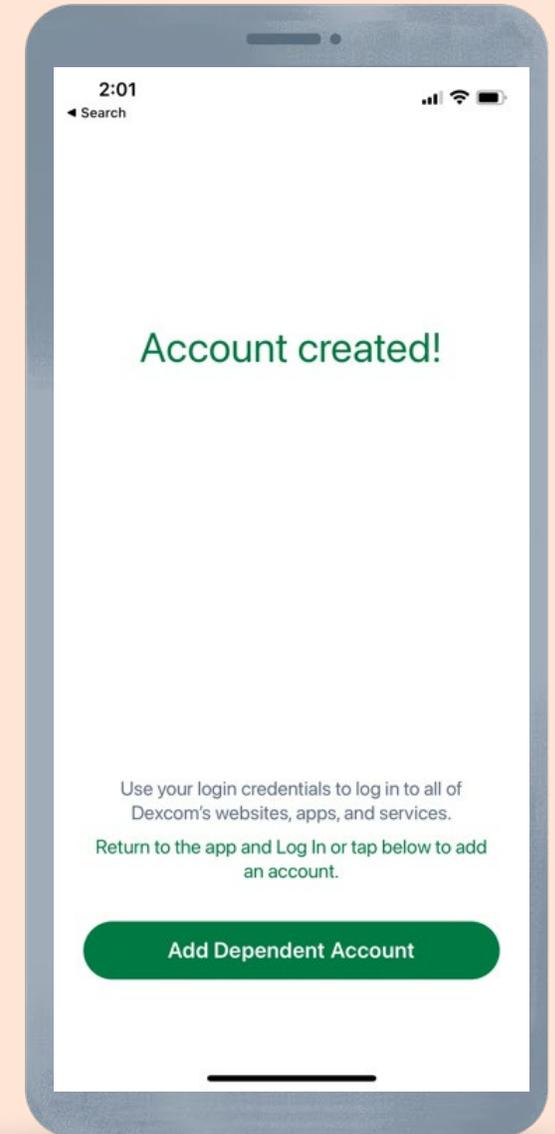
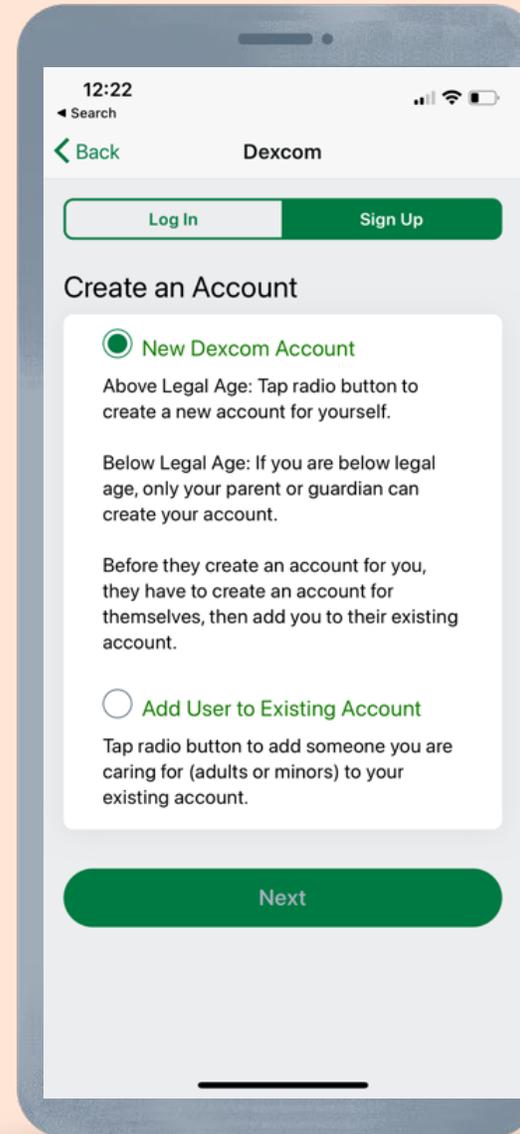
Login using existing Dexcom account or create a new account.



# New Dexcom Account and Dependent Account

To create a Dexcom account, select **Sign Up** and then select **New Dexcom Account**. Follow the onscreen instructions to create your account.

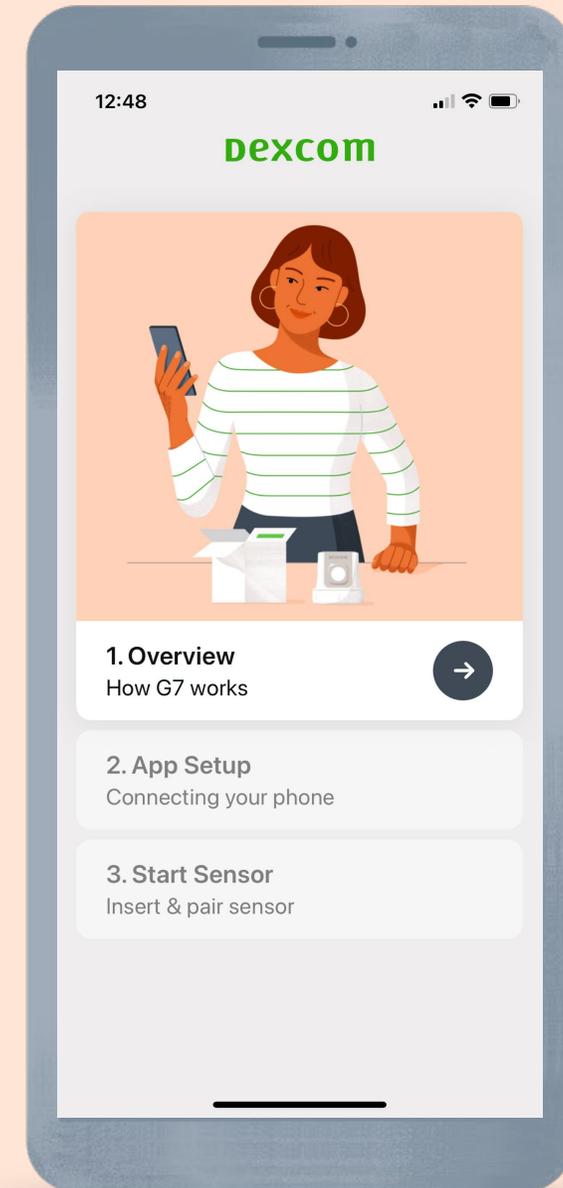
If setting up for a dependent, you will first have to create a main account. This can be done in the app or online at [dexcom.com/en-GB](https://dexcom.com/en-GB). Once your main account is created you will have the option to add a dependent account. You can then use the dependent's account information to log in to the Dexcom G7 app on the dependents phone.



# Overview

The app walks you through the entire setup process step-by-step. Just follow along and you will have a successful setup. The Overview portion of the app provides a mini tutorial on:

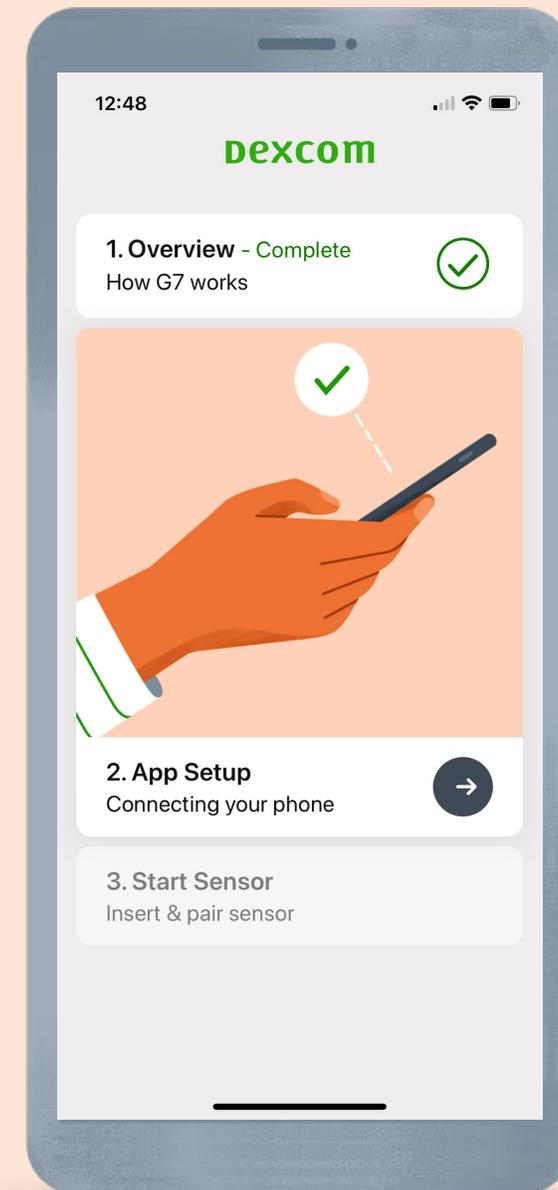
- G7 Basics
- Sensor readings (video and text versions available)
- Alerts (video and text versions available)
- When to use your blood glucose meter (video and text versions available)
- Safety



# App Setup

The App Setup, walks through:

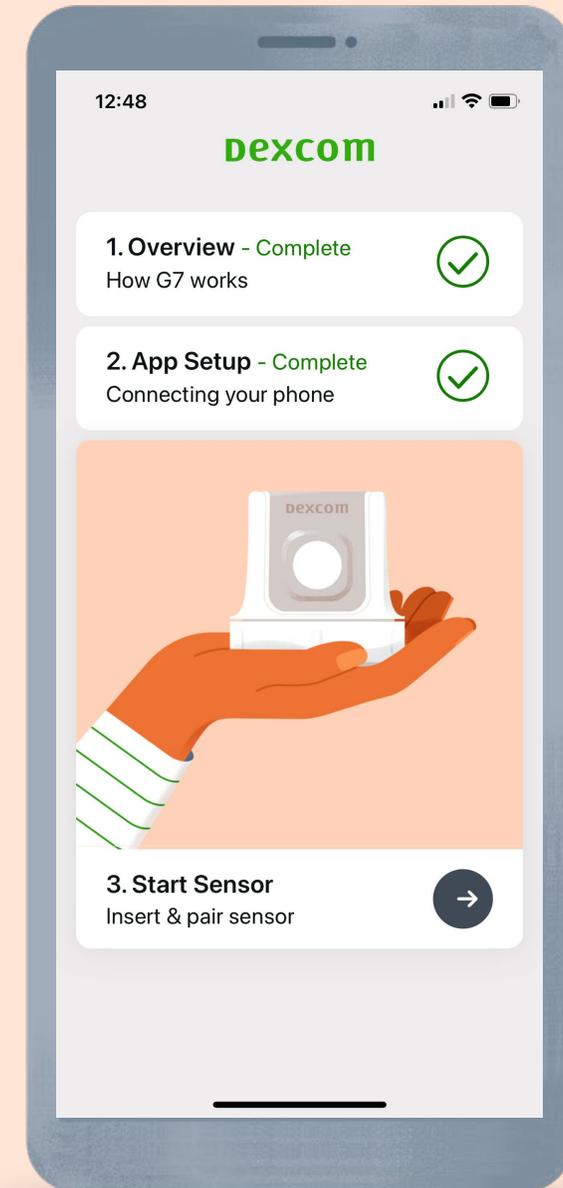
- Enabling Bluetooth (must be on for the system to work)
- Setting other required phone settings (Android and iOS are different)



# Start Sensor

Start Sensor, walks through:

- Sensor site selection
- Inserting the sensor
- Pairing

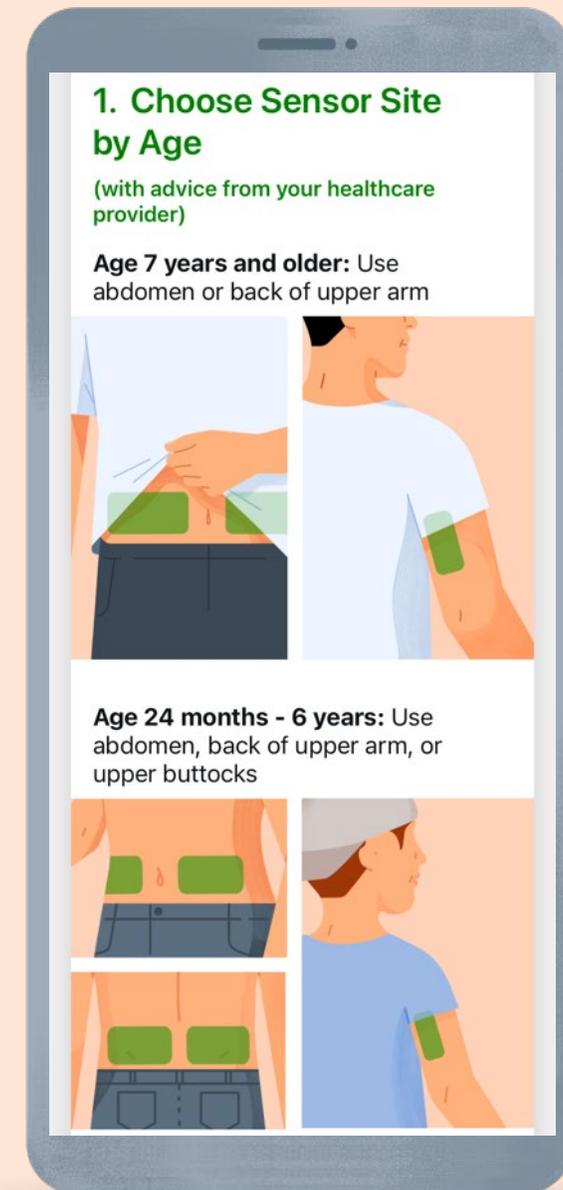


# Insert Sensor

When prompted, insert your sensor. The app provides you with instructions.

Avoid areas:

- With loose skin or without enough fat to avoid muscles and bones
- That get bumped, pushed, or you lie on while sleeping
- Within 8 centimeters of infusion or injection site
- Near waistband or with irritations, scarring, tattoos, or lots of hair



# Insert Sensor



Wash hands with soap and water. Dry.



Rub site with an alcohol wipe. Wait until dry.



Unscrew cap. Don't touch inside applicator.



Press and hold applicator firmly against skin and then push button.



Remove applicator.



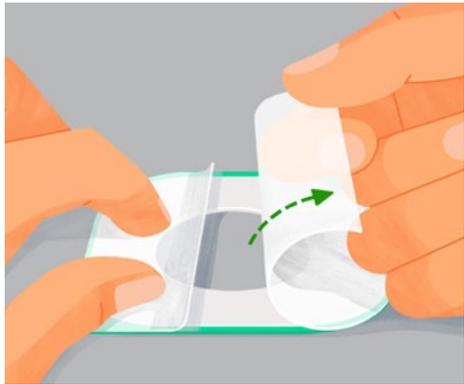
Rub firmly around patch 3 times.



Gently press on top of sensor for 10 seconds.

# Overpatch

The overpatch helps keep the sensor on. Find the overpatch bundled with the instructions in the sensor box.



Carefully pull off both clear liners, one at a time. Don't touch white adhesive area.



Use colored tab to place overpatch around sensor.



Rub around overpatch.



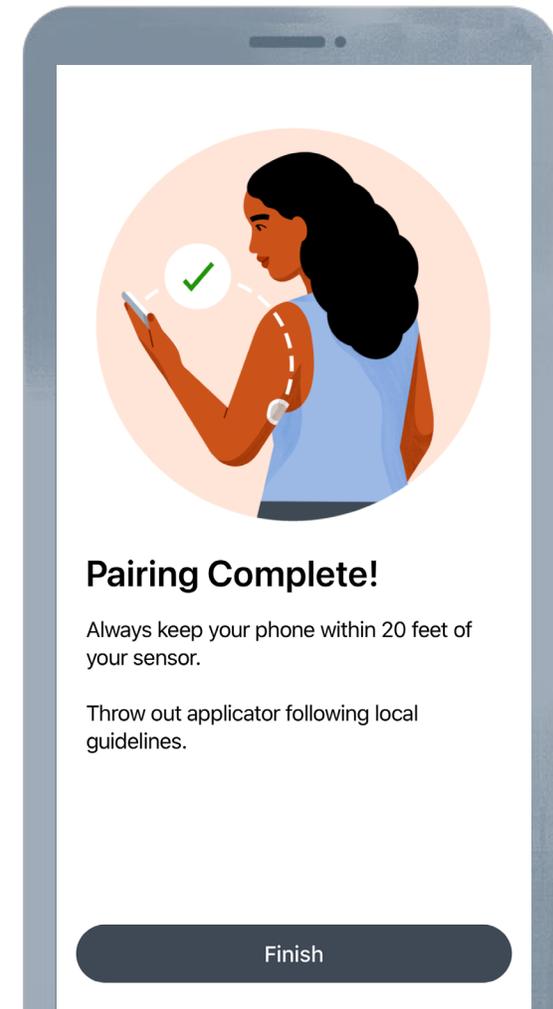
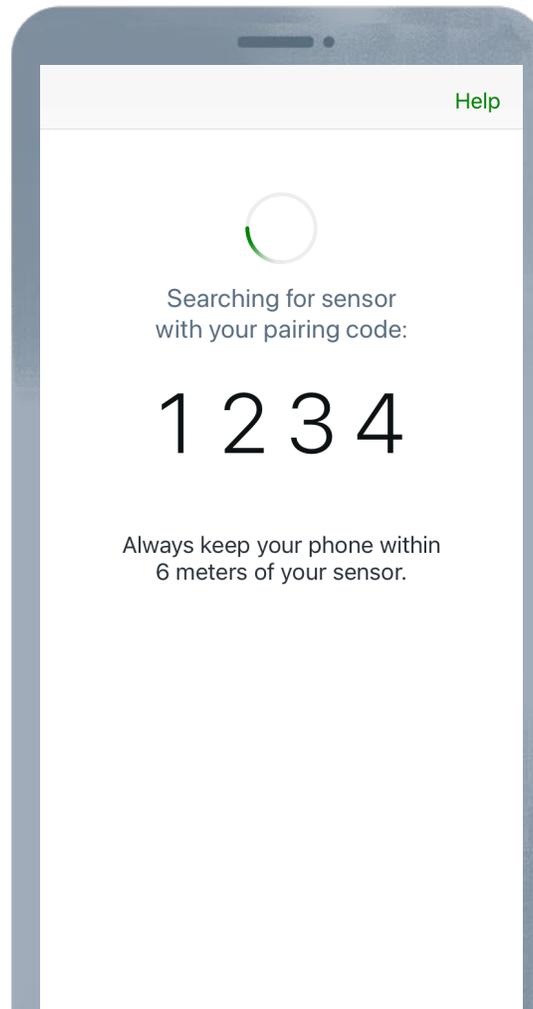
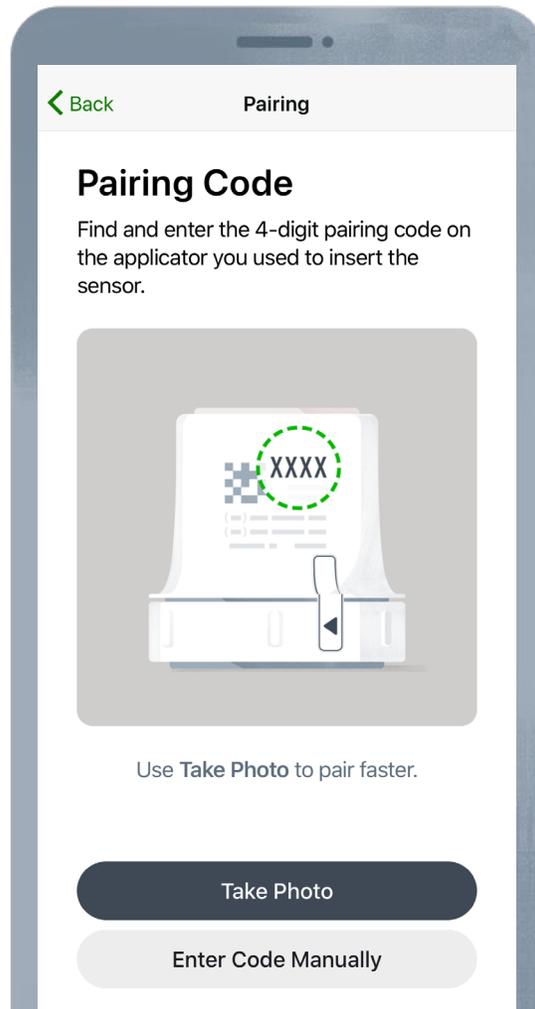
Use tab to peel off colored liner.



Rub around overpatch.

# Pairing

After inserting the sensor, enter the pairing code and wait for your sensor to pair.

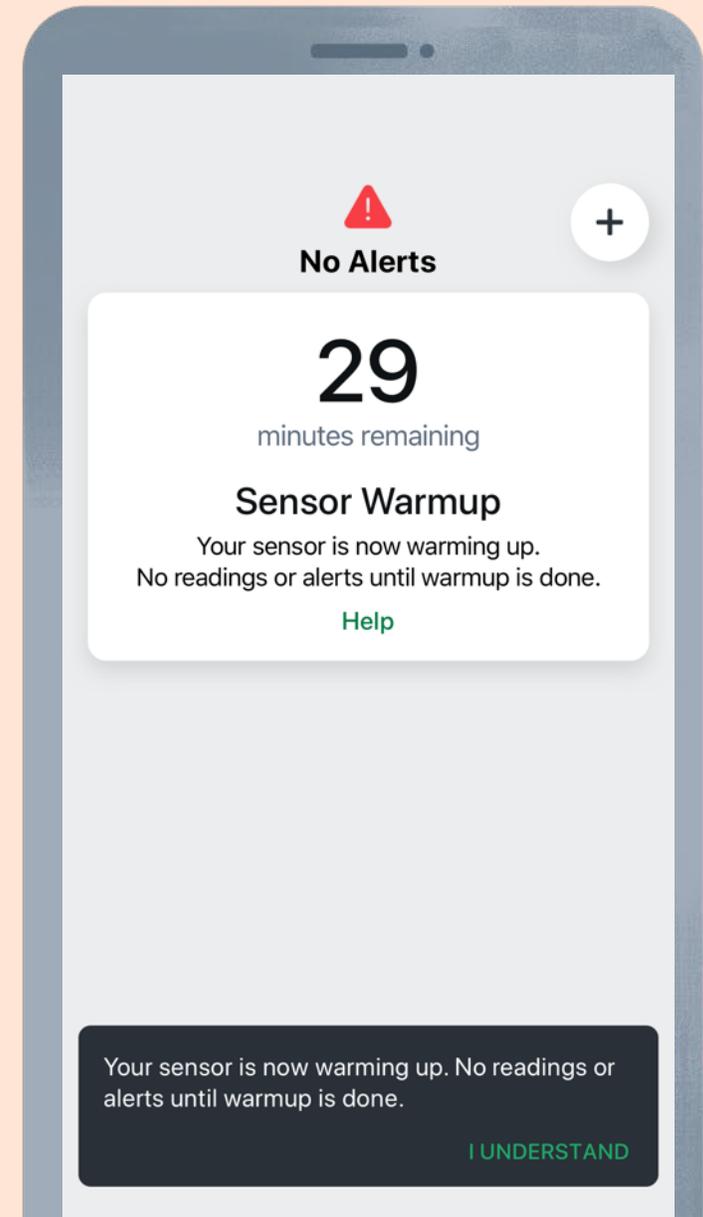


# Warmup

Once communication is confirmed, the warmup starts.

The sensor warmup timer tells you when readings and alerts will start. The warmup starts at sensor insertion, so you may see fewer than 30 minutes.

Keep smart device within 6 meters during this time.

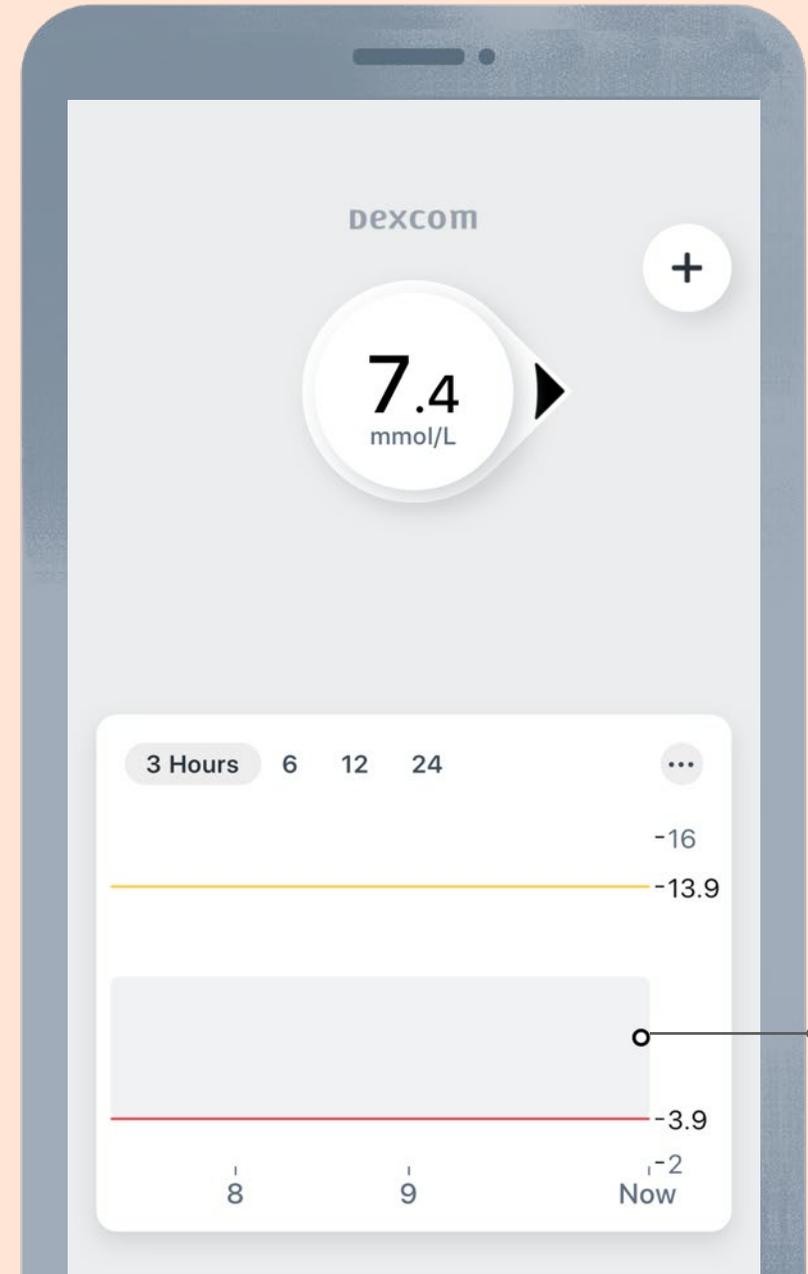


# Beginning of Trend Graph

After the warmup, the beginning of the trend graph will appear.

The smart device must be within 6 meters to receive glucose information.

If you do walk away from your device, when you reconnect, the app will back fill up to 24 hours of data.



First Reading

Current Sensor Reading

Add Event

Trend Arrow

Hours Shown

Edit Alerts

High Alert Level

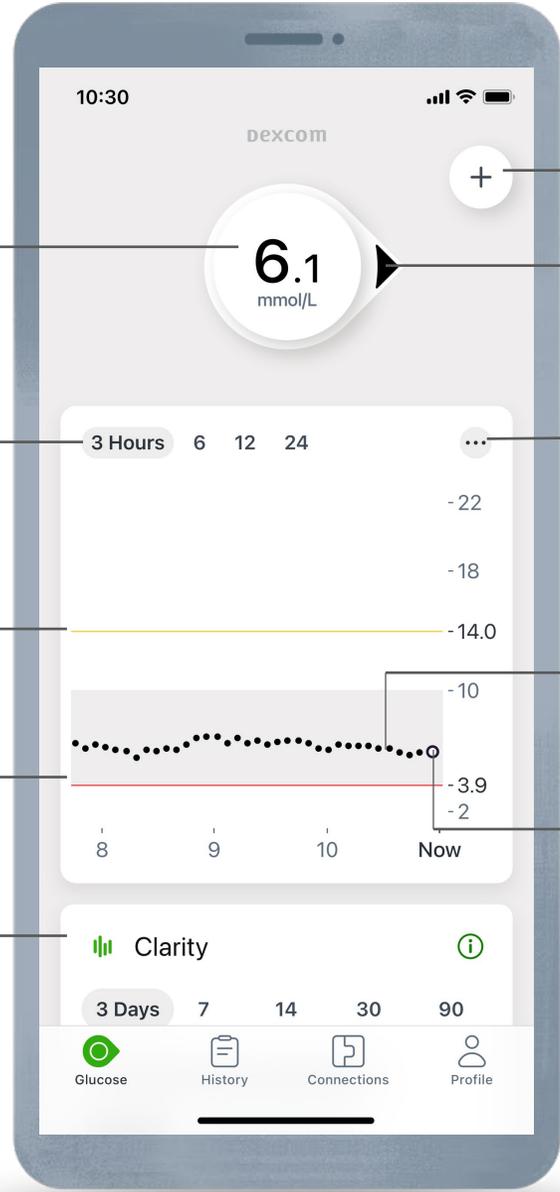
Trend Graph

(scrub along to view past glucose values)

Low Alert Level

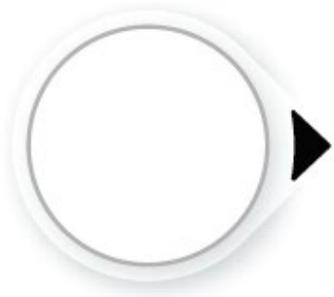
Current Sensor Reading

Clarity Card



# Trend Arrows

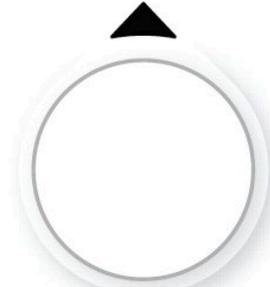
Trend arrows show the speed and direction glucose is heading.



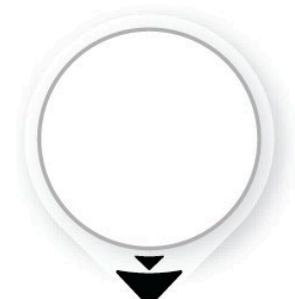
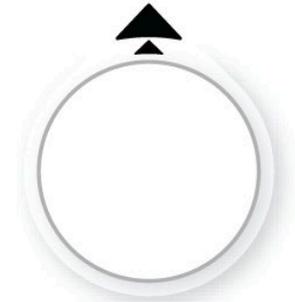
**Steady**  
Changing less  
than 0.8 mmol/L  
in 15 minutes



**Slowly rising or falling**  
Changing  
0.8-1.7 mmol/L  
in 15 minutes



**Rising or falling**  
Changing  
1.7-2.5 mmol/L  
in 15 minutes



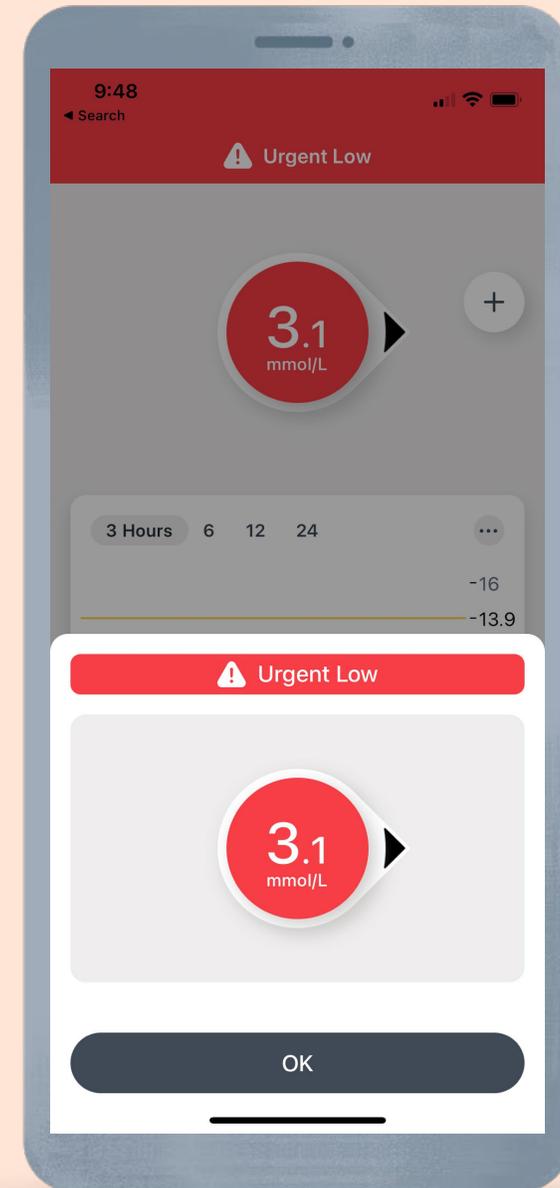
**Rapidly rising or falling**  
Changing more  
than 2.5 mmol/L  
in 15 minutes

# Urgent Low

Notifies when sensor reading is at or below 3.1 mmol/L.

Can't be changed or turned off (unless the Silence All feature is used). After you acknowledge the first alert, it repeats if the sensor reading stays urgently low for 30 minutes.

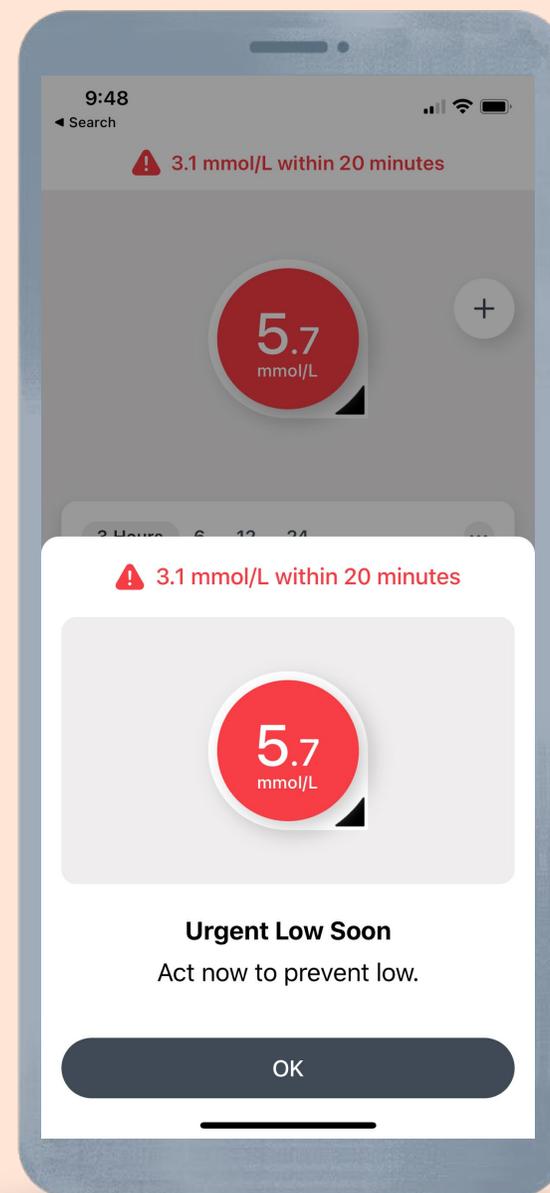
The sound and snooze can be customised in **Profile > Alerts > Urgent Low**.



# Urgent Low Soon

Notifies when sensor reading will be at or below 3.1 mmol/L within 20 minutes.

Can be turned off or customised (sound/vibrate, snooze) in Profile > Alerts > Urgent Low Soon.



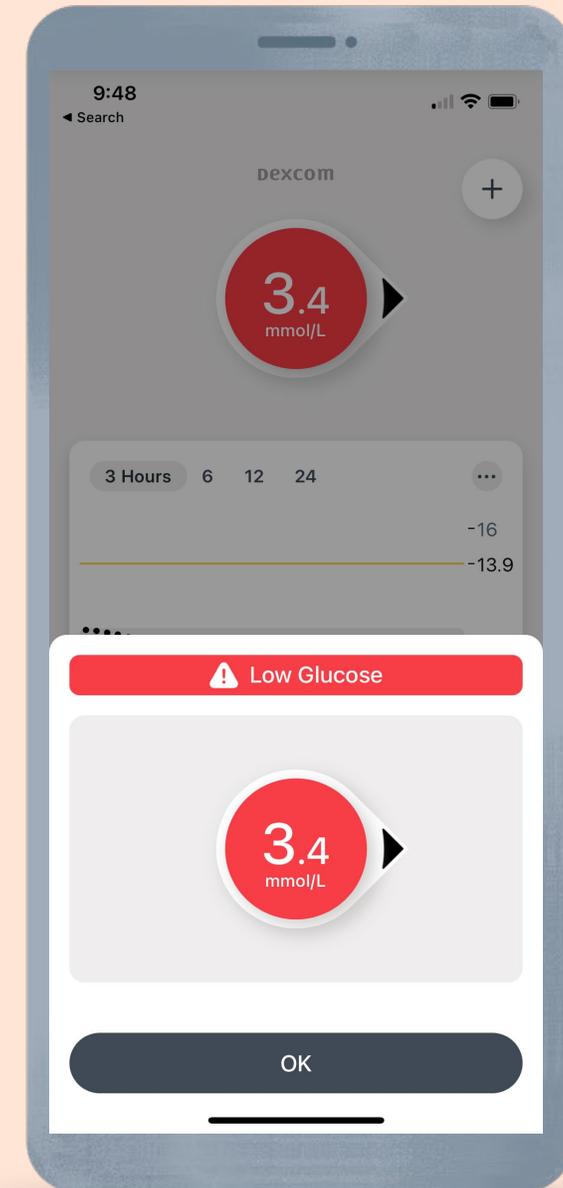
# Low Alert

Alerts when sensor reading is at or below the set level.

Default: 3.9 mmol/L

Range: 3.3-8.3 mmol/L

Can be turned off or customised (level, sound/vibrate, snooze) in **Profile > Alerts > Low Alert**.



# High Alert

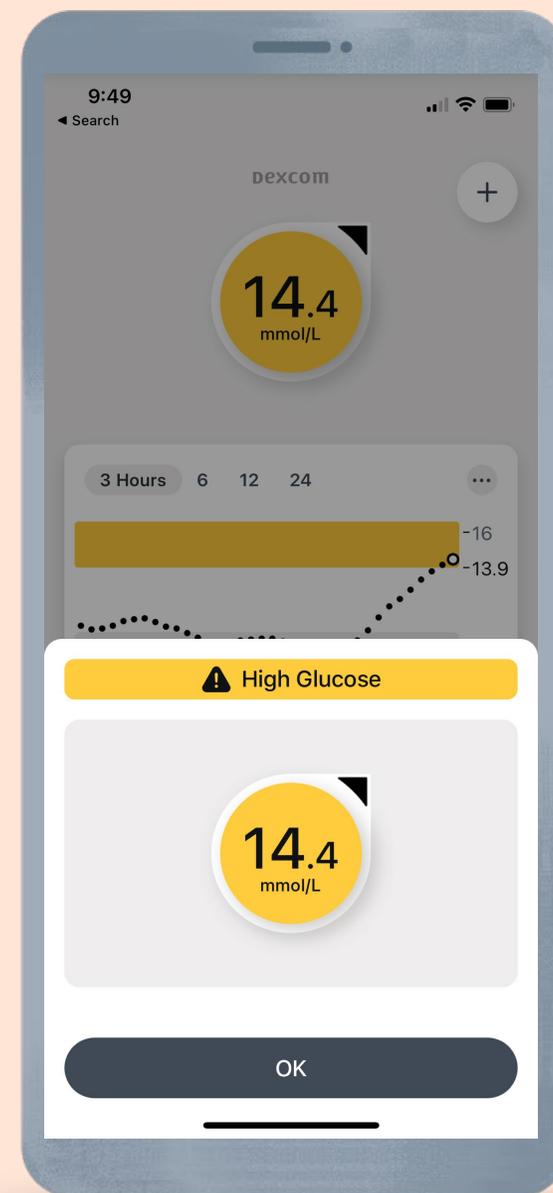
Alerts when sensor reading is at or above the set level.

**Default:** 14.0 mmol/L

**Range:** 5.5-22.2 mmol/L

Can be turned off or customised (level, sound/vibrate, delay 1st alert, snooze) in **Profile > Alerts > High Alert**.

The delay 1<sup>st</sup> alert feature allows you to delay your first high alert until your sensor reading is high for a while.



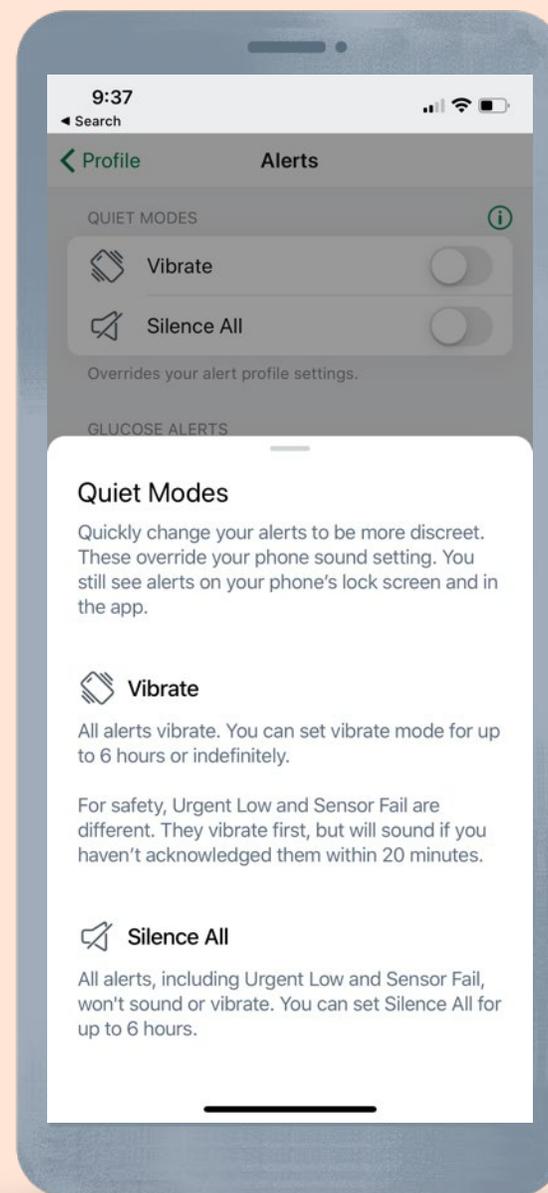
# Quiet Modes

Quickly change alerts to be more discreet with quiet modes. Find under **Profile > Alerts > Quiet Modes**.

**Vibrate:** Set all alerts to vibrate for up to 6 hours or indefinitely.

**Silence All\*:** All alerts, including Urgent Low and Sensor Fail, won't sound or vibrate. You can Silence All for up to 6 hours.

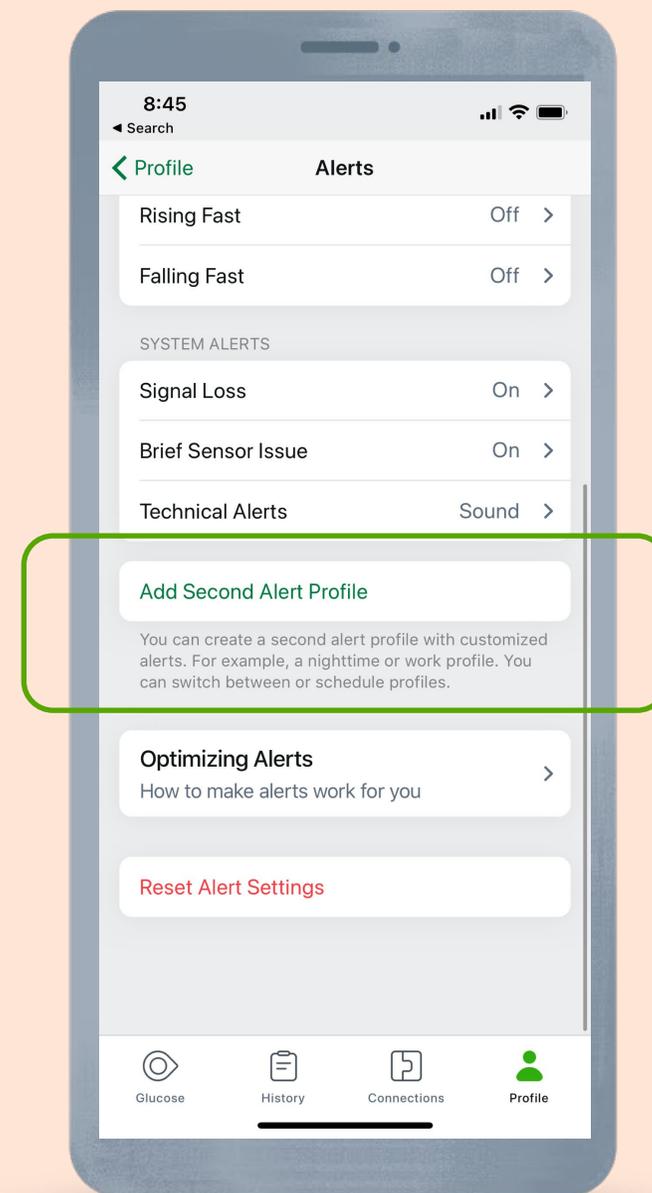
\*Quiet Mode (Silence All): When this setting is enabled, all your G7 alerts will be silent. You won't receive sound or vibration for any alerts. You will still receive visual alerts on your display device. (Exceptions: App Stopped alerts will still sound.) Check your display device frequently to avoid missing a low/high event.



# Second Alert Profile

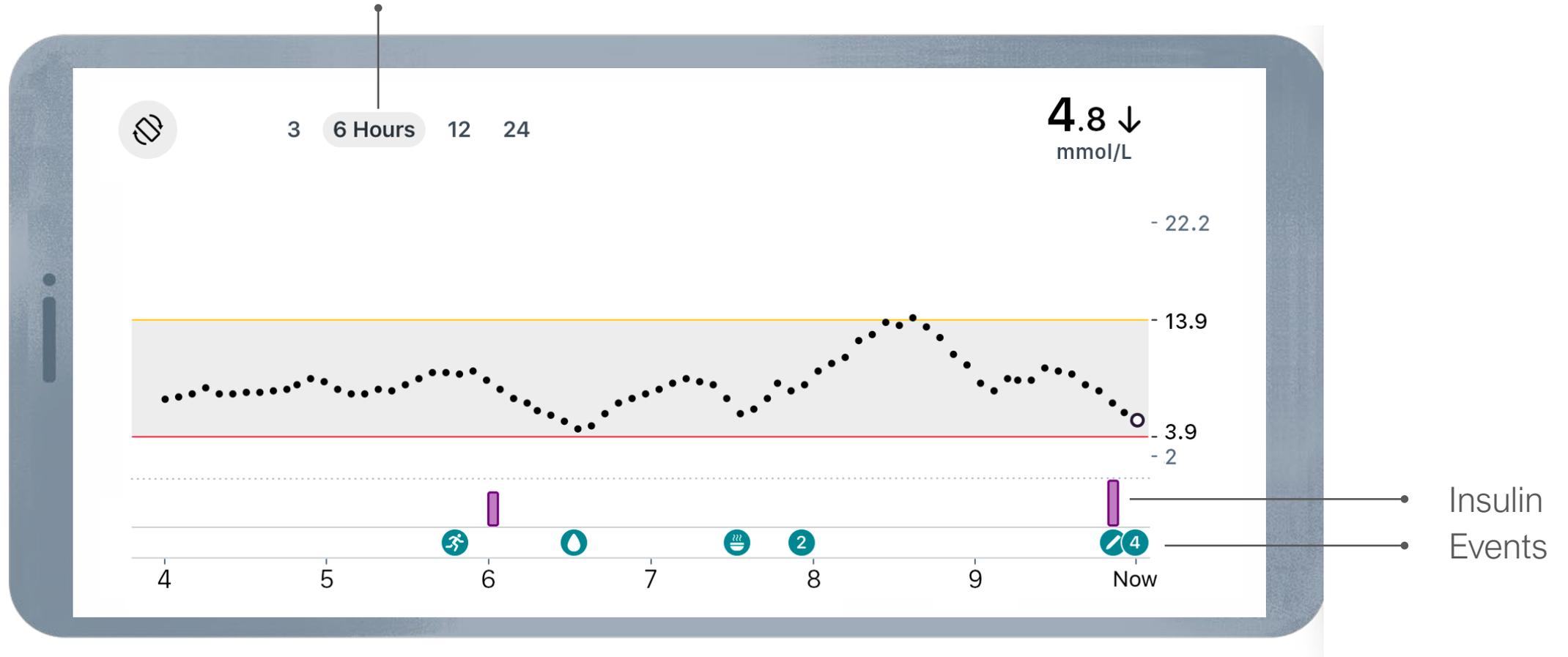
Create a second alert profile with customised alerts.

For example, a night-time or work profile.  
Switch between or schedule profiles.



# Landscape

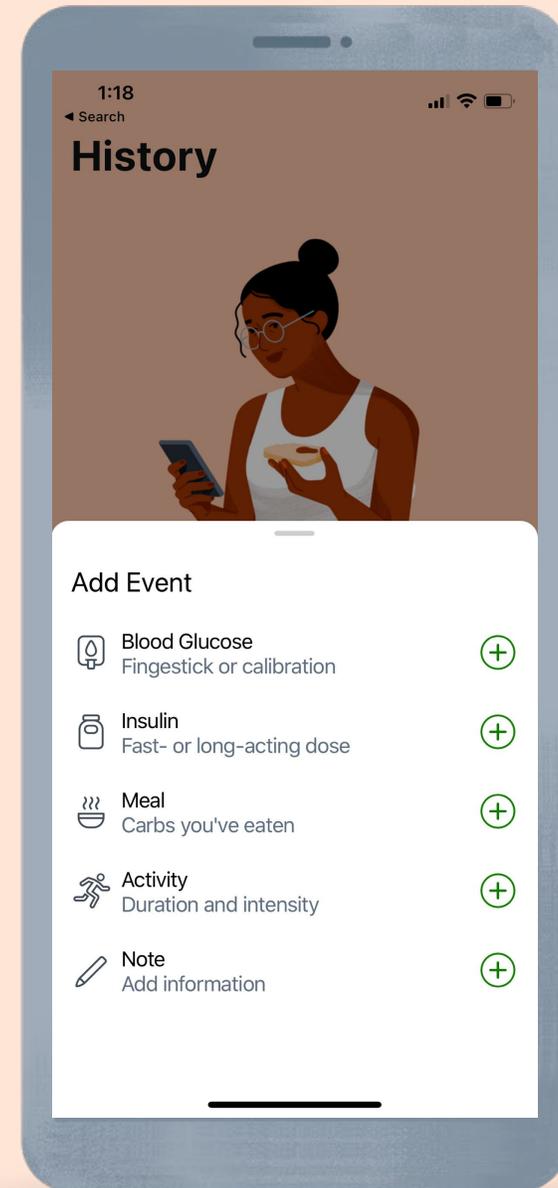
Click to view 3, 6, 12 or 24 hour trend graph



# History

In History you can enter:

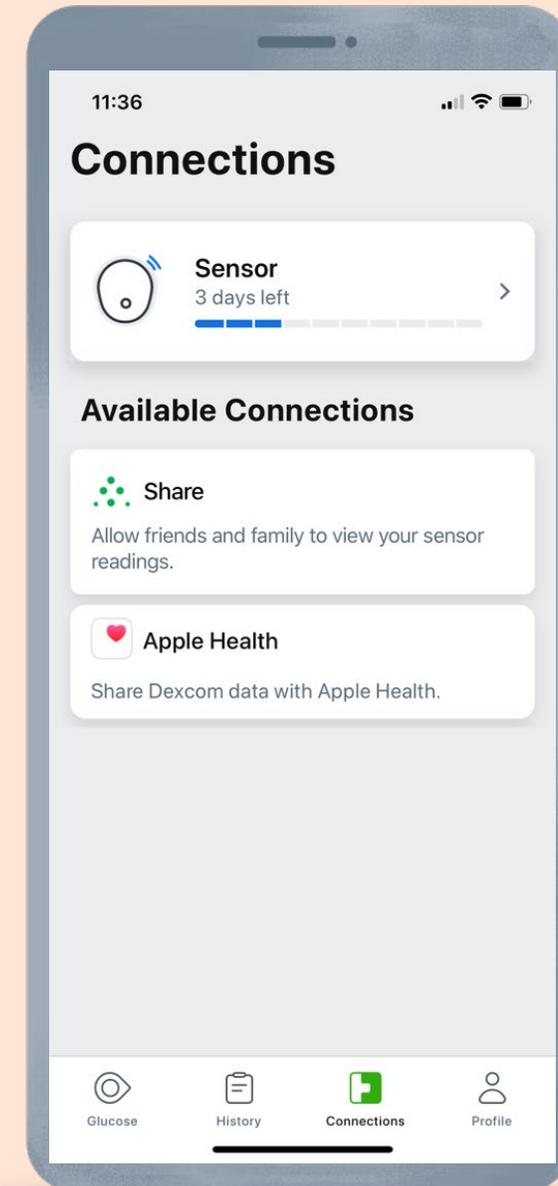
- A fingerstick or calibration
- Insulin (fast- or long-acting dose)
- Meals
- Activity
- Notes
- Edit previously entered events



# Connections

In Connections you can:

- Find sensor information
  - Replace sensor
  - Stop sensor session
  - See pairing code
- Setup Dexcom Share to share glucose information with friends and family
- Send glucose data to Apple Health (iOS only)



# Profile

In Profile you can find:

## App Settings:

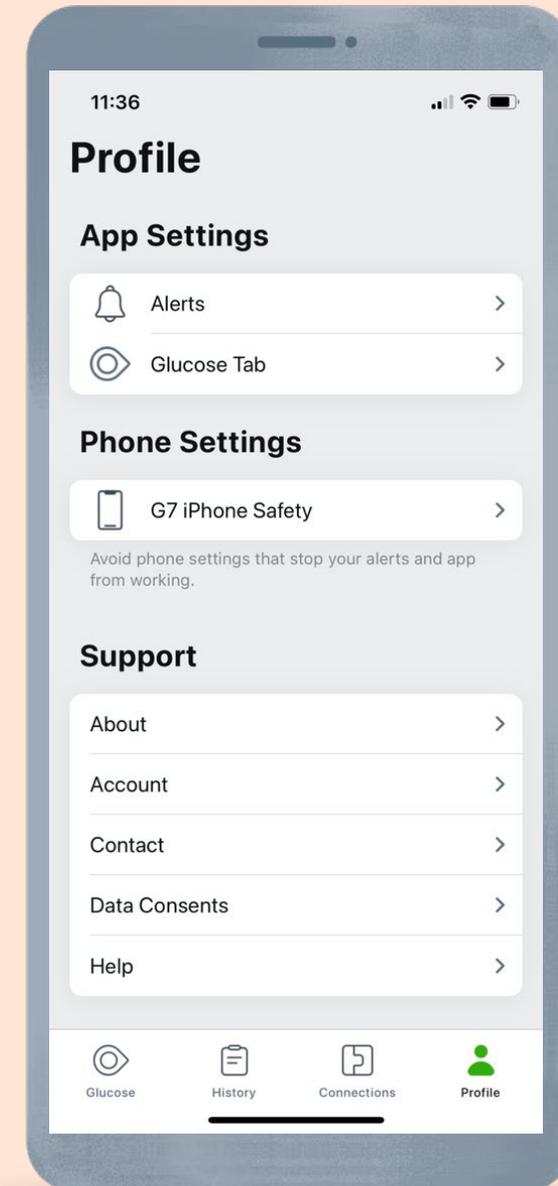
- Customise alerts
- Change Glucose tab trend graph height

## Phone Settings/Phone Safety:

- Avoid phone settings that stop alerts and app from working

## Support:

- Review software and account information
- Contact Dexcom or local Dexcom distributor
- Review and revise data consents
- Get help



# Clarity Card

Scroll down in the Glucose tab to see the Clarity glucose summary reports.

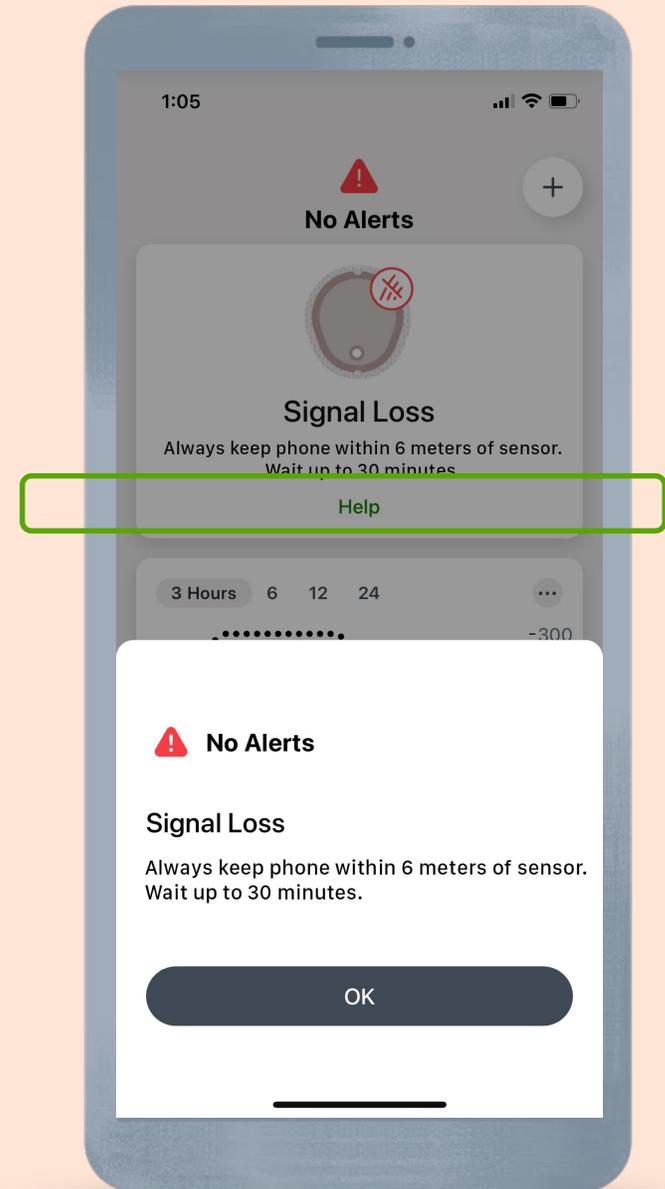
The 3, 7, 14, 30, and 90-day reports show glucose changes over time using the information recorded in the app.

The Clarity Card will not be populated until there is at least 3 days of data. The GMI portion requires 12 days of readings to appear.



# Troubleshooting

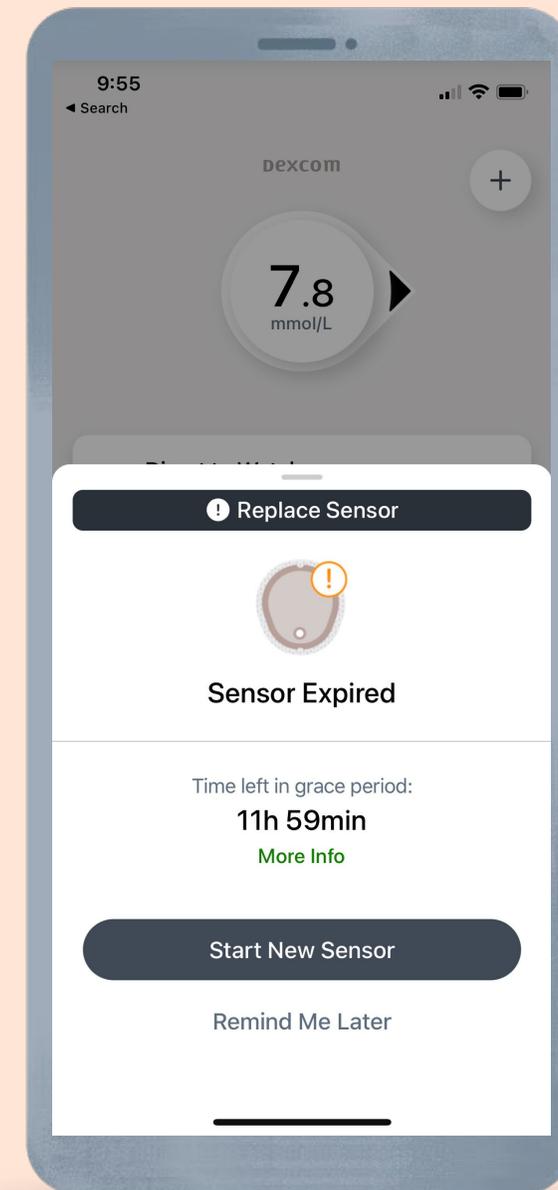
For troubleshooting tips, tap **Help** on the issue or error.



# Ending Sensor Session

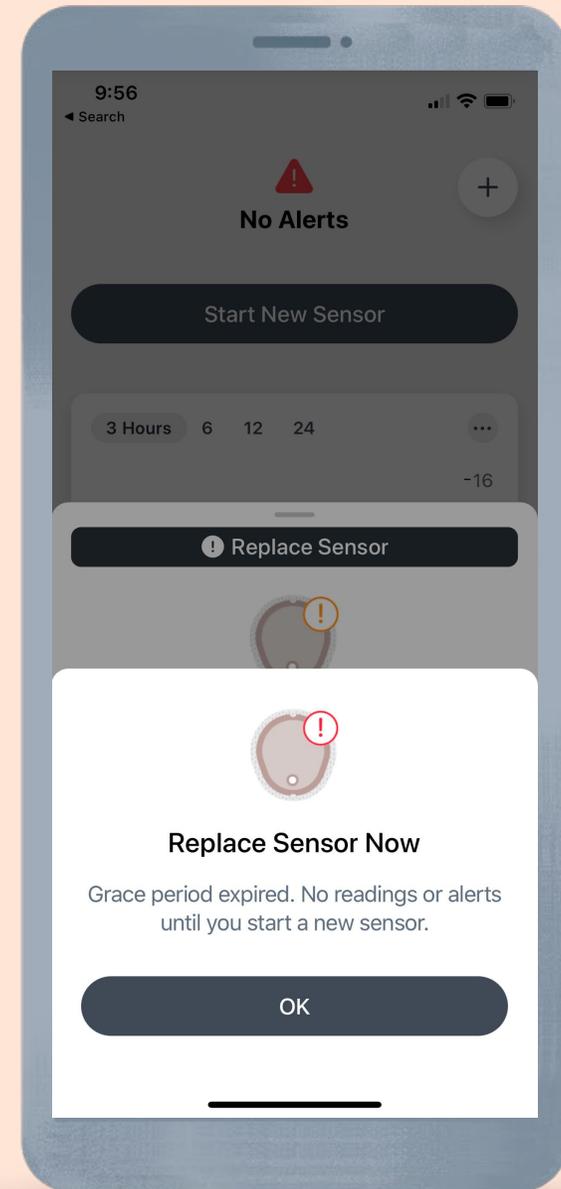
Each sensor session lasts up to 10 days plus a 12-hour grace period. The grace period gives you more time to replace the sensor when it is convenient.

During the grace period, the sensor continues to work as it did during the sensor session. You will get alerts letting you know when the sensor session or grace period will end soon. You can choose to wear the sensor until the grace period ends or end the session early.



# Automatically End Sensor

The sensor will automatically end when the grace period ends.



# Manually End Sensor

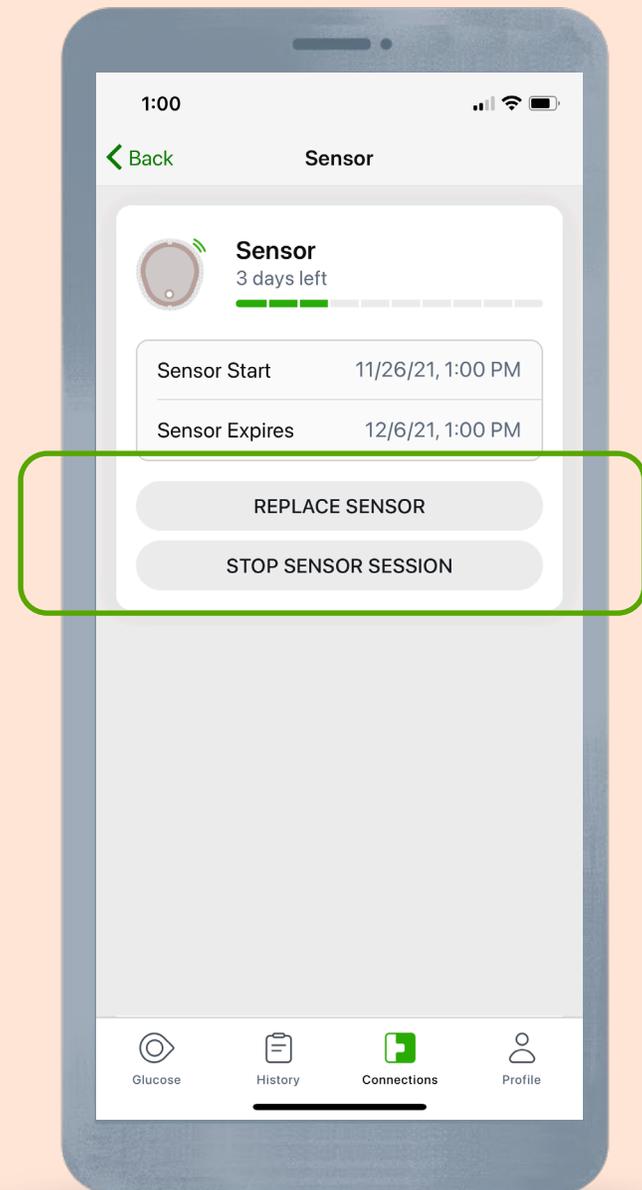
You can choose to manually end the sensor session early. To manually end the sensor before the grace period ends or at anytime during the sensor session, go to **Connections > Sensor**.

Tap either:

**REPLACE SENSOR:** To start a new sensor immediately

or

**STOP SENSOR SESSION:** To stop this sensor without starting a new one

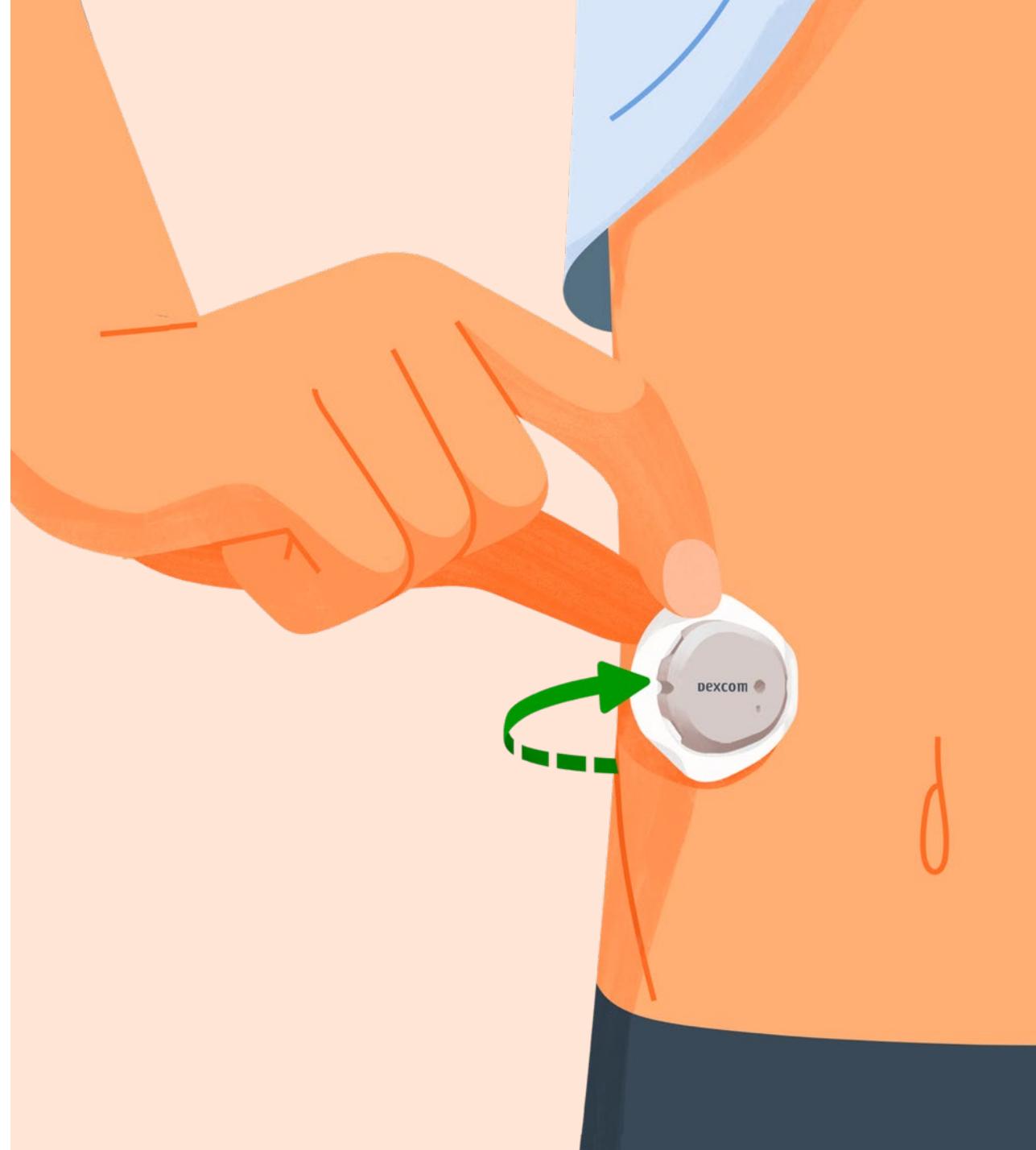


# Removing Sensor

After the sensor session ends, peel off the patch like a bandage.

To make it easier and avoid irritating skin:

- Loosen edge and soak patch in body oil, like baby oil or an adhesive remover for skin
- Use adhesive removal wipes to rub the skin that gets exposed as you peel back the patch



# Dexcom Share

Dexcom Share is a feature within the Dexcom G7 app that allows one person, (the Sharer) to remotely transfer their glucose information to others (Followers).

The Dexcom Follow app\* is a separate app and is part of Dexcom Share.

Add up to 10 followers.

\*Internet connectivity required for data sharing. Following requires the use of the Follow app. Followers should always confirm readings on the Dexcom G7 app or receiver before making treatment decisions.



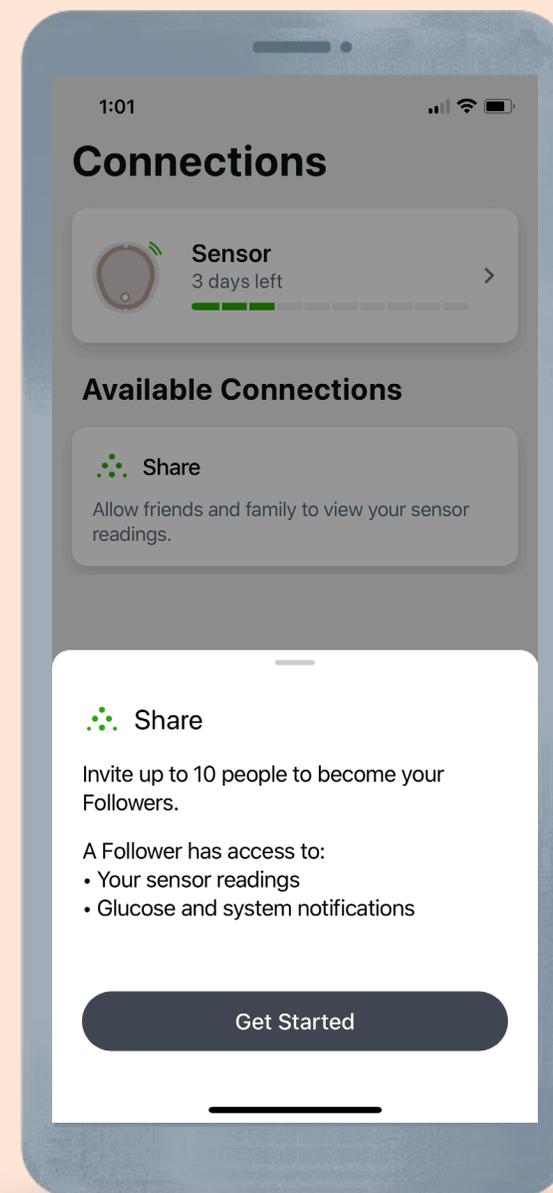
# Dexcom Share Setup

Tap **Connections > Share** to set up, the app walks you through inviting a Follower.

An email will be sent to the Follower. The Follower will download the Dexcom Follow app\* and accept the invitation.

The Follower can edit their own notifications, they cannot edit notifications on the Sharer's app.

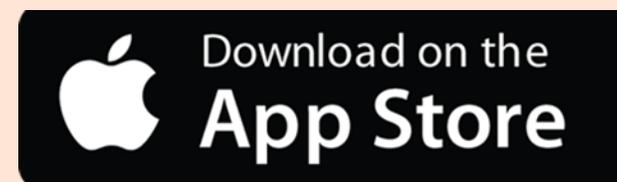
\*Internet connectivity required for data sharing. Following requires the use of the Follow app. Followers should always confirm readings on the Dexcom G7 app or receiver before making treatment decisions.



# Dexcom Clarity app

Download the Dexcom Clarity app to track your progress, receive weekly notifications of statistics, and share data with your clinic.

When you use the Dexcom G7 app, your glucose data is automatically sent to your Dexcom Clarity account.



# Dexcom Clarity

Log in at [clarity.dexcom.eu](https://clarity.dexcom.eu).

Use your current Dexcom login.

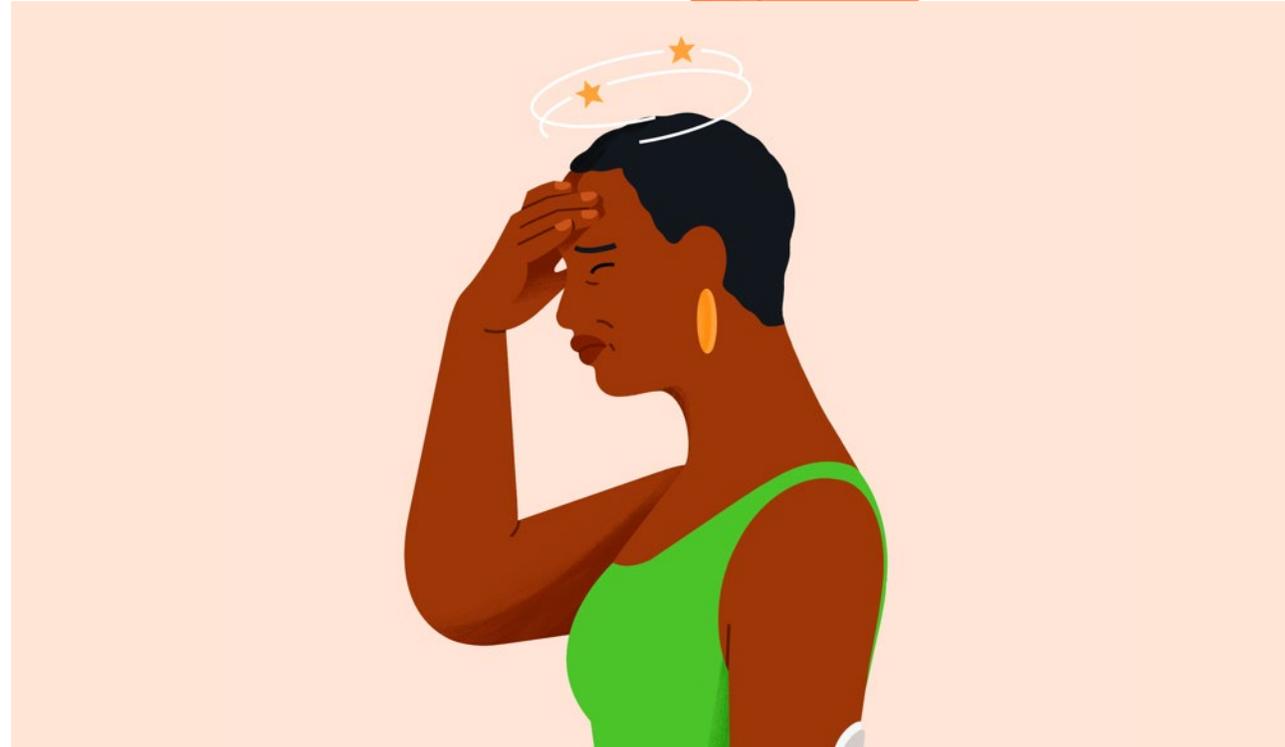
Free to use.



# Diabetes Treatment Decisions

No number or arrow? Always use your meter.

Symptoms don't match readings? Use your meter.

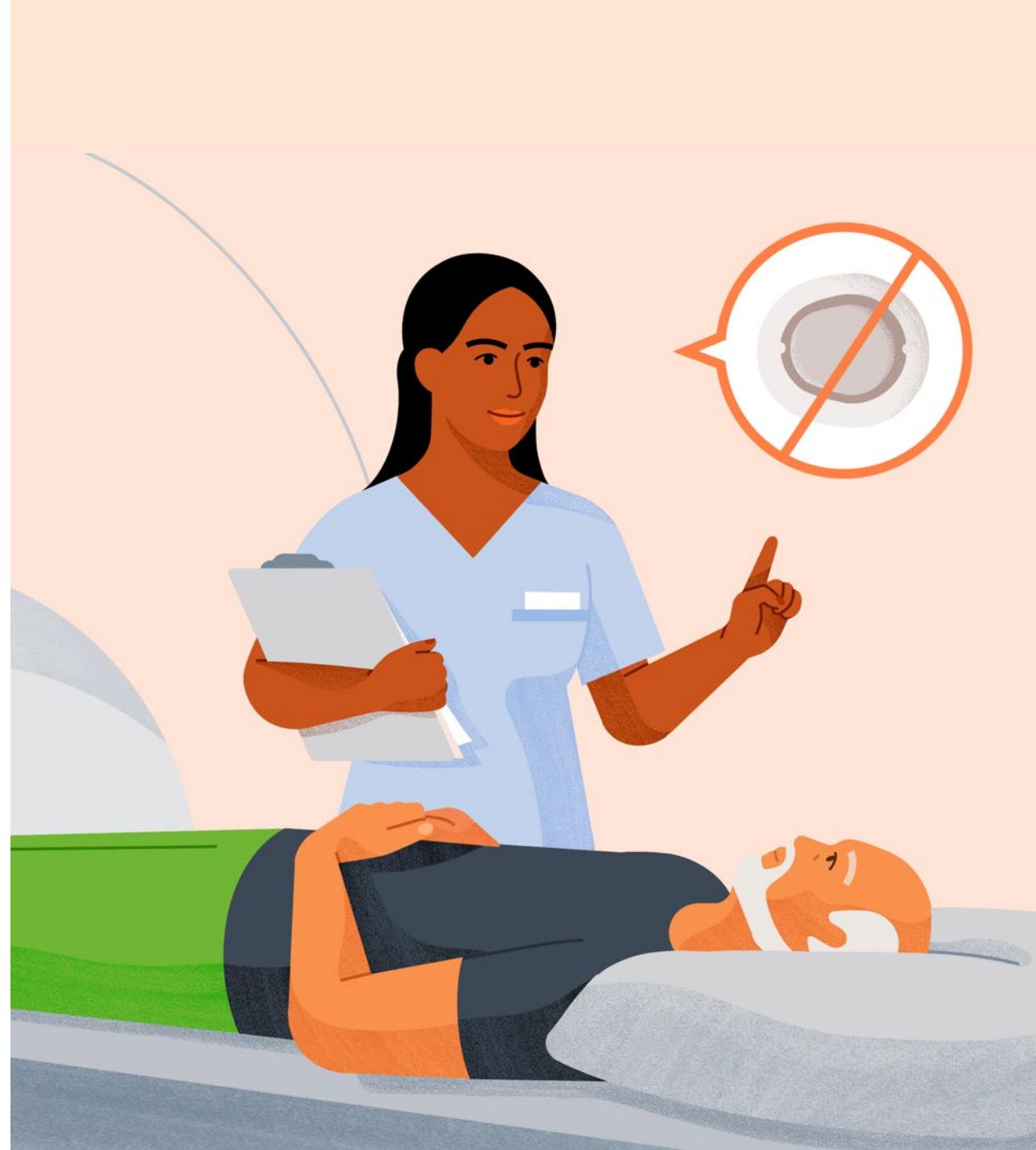




# MRI/CT/ Diathermy

Don't wear any G7 component during magnetic resonance imaging (MRI) or high-frequency electrical heat (diathermy) treatment.

However, it's safe to have a CT scan if you keep the sensor out of the scanned area and cover the sensor with a lead apron during the scan.

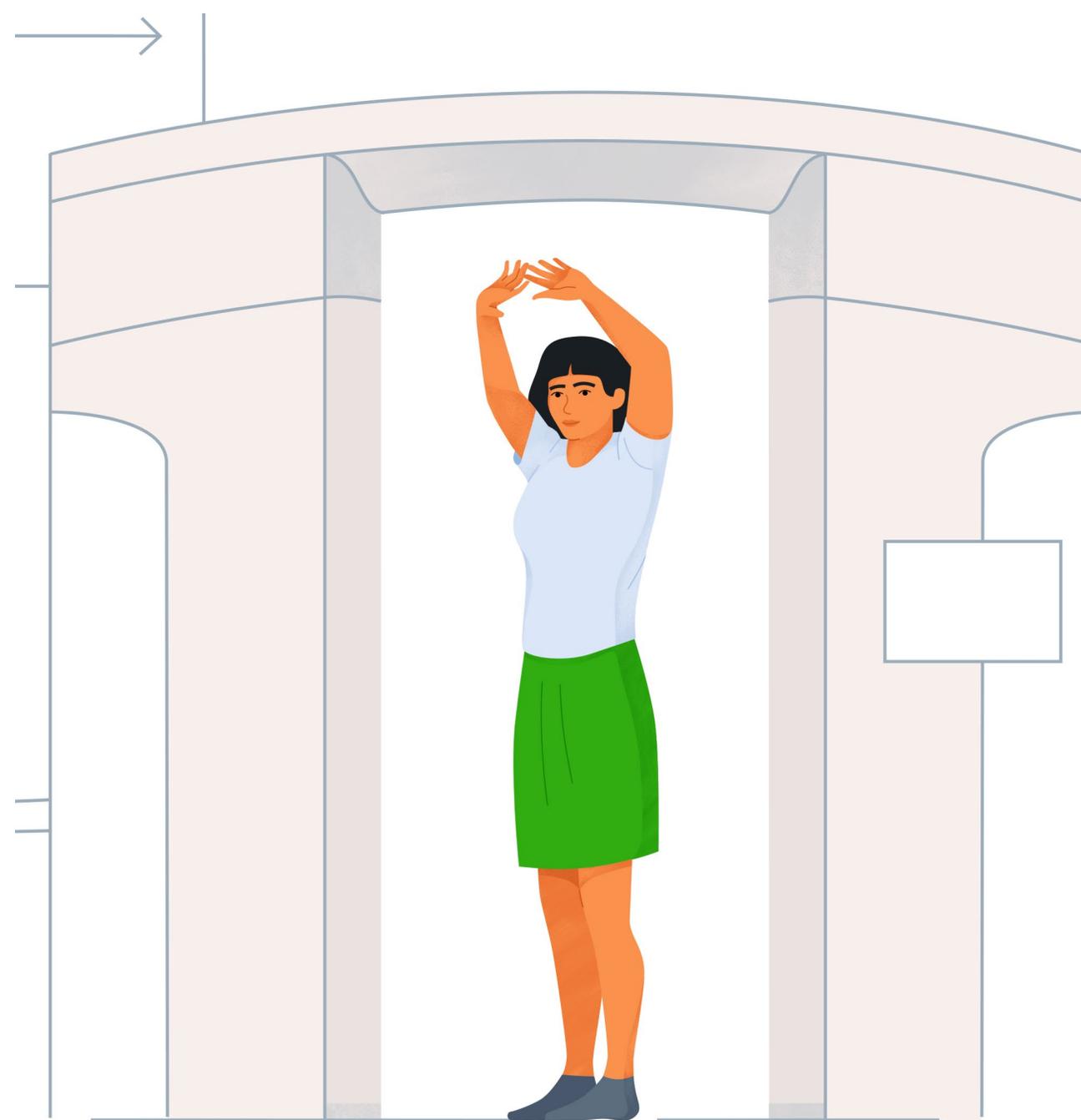




# Security and Travel

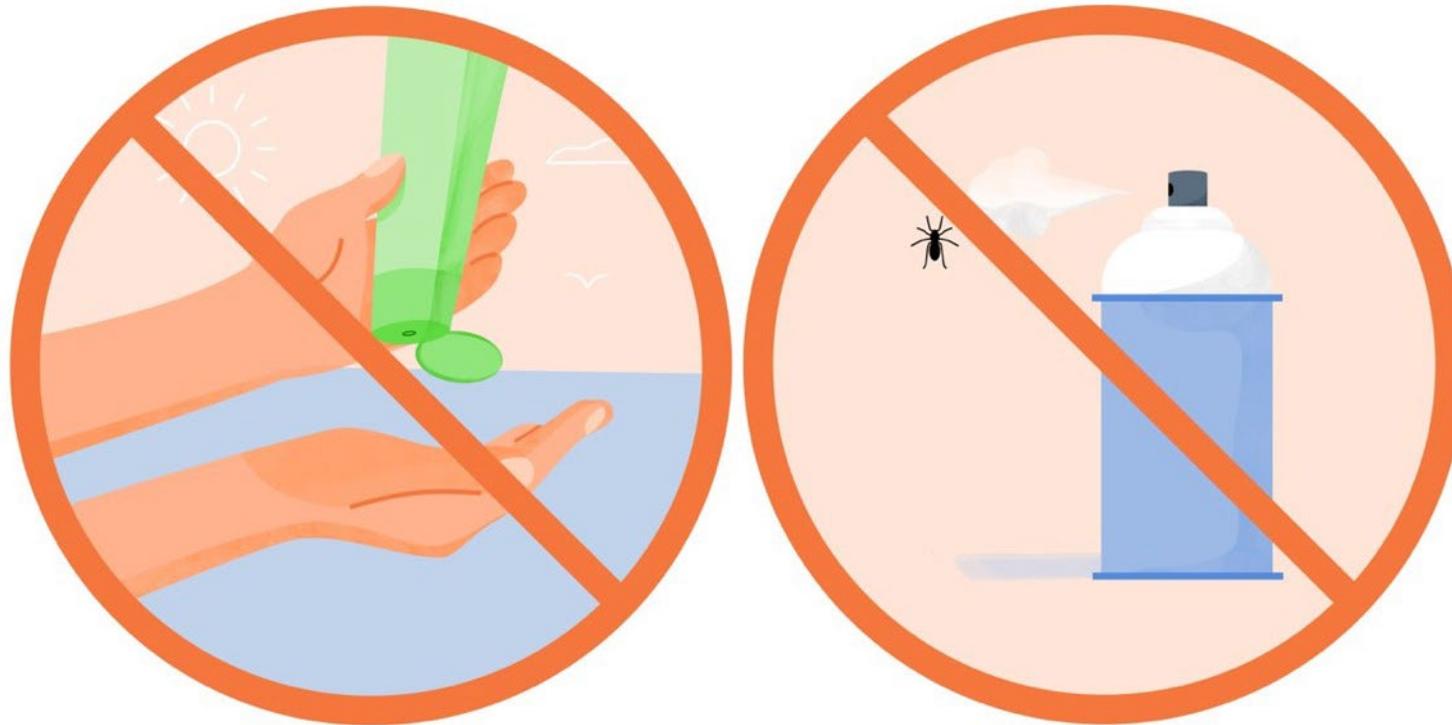
You can wear the sensor for the walk-through metal detector and Advanced Imaging Technology (AIT) body scanner.

You can also ask for hand-wanding or full-body pat-down and visual inspection instead of going through any walk through body scanners or putting any part of the G7 in the baggage scanning machine.



# Sunscreen and Insect Repellent

Before insertion and during your sensor session, don't apply insect repellent, sunscreen, perfume, or lotion on your insertion site or sensor. This may cause the sensor to not stick well or could damage your G7.





# Any Questions?

## Additional support

Visit [www.dexcom.com/en-IE/learn](http://www.dexcom.com/en-IE/learn) to take advantage of training tutorials and resources where you can learn at your own pace and enhance your knowledge.

## Technical Support Enquiries

Fill out a technical support request

[Dexcom-intl.custhelp.com/app/support\\_request/](http://Dexcom-intl.custhelp.com/app/support_request/)

No access to the internet? Call 0800 031 5763 (UK) 1800 827 603 (Ireland)



This guide is for concept illustration only. Always read the indications, warnings, precautions, and instructions provided with your Dexcom G7 CGM System. If you don't you may have inaccurate sensor readings, missed alerts, and might miss a severe low or high glucose event.

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