



No G6 Readings: Signal Loss Alert

Problem

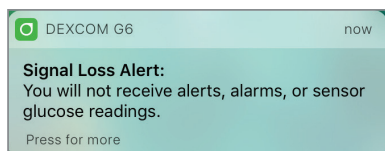
- Not getting G6 readings
- Display device and transmitter not connecting

Solution

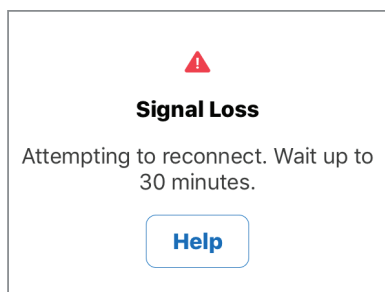
- Use meter. No glucose alarm/alerts or G6 readings until fixed.
- For more information see Chapter 10.
- Tap alert to get more information.
- Keep your transmitter and display device within 20 feet of each other. Wait 30 minutes.
- App:
 - If that doesn't work, turn *Bluetooth* off and on. Wait 10 minutes.
 - If that doesn't work, restart the smart device and reopen the Dexcom app.
- Wait up to 30 minutes. System may correct problem itself and continue to show G6 readings. More than 30 minutes? Contact Technical Support (available 24/7) at:
 - Web: dexcom.com/tech-support
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**



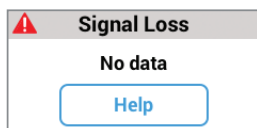
App Notification



App



Receiver



PRECAUTION

Keep Transmitter Close to Display Device

Keep your transmitter and display device within 20 feet with no obstacles (like walls or metal) between them. Otherwise, they might not be able to communicate. If water is between your transmitter and the display device – for example, if you're showering or swimming – keep them closer to each other. The range is reduced because *Bluetooth*® doesn't work as well through water.

Follow G6 instructions. If you don't, you could miss a severe low or high glucose event.



No G6 Reading: Low or High Instead of G6 Reading

Problem

- System shows Low or High instead of G6 reading

Solution

- System is working as it should. Use your meter and treat your high or low. When your G6 reading is between 40 and 400 mg/dL your G6 will display your G6 reading instead of Low or High.

Below 40 mg/dL



Above 400 mg/dL





Receiver Only: Can't See Screen Because of Lock Screen

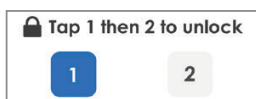
Problem

- Information is blocked by lock screen

Solution

- It's working the way it is supposed to. Your receiver screen locks so you don't accidentally change something without noticing it.
- Tap **1** then **2** to unlock the lock screen.
- If you don't tap quickly, or you tap several times outside the buttons, the screen goes to sleep.

Receiver





14.3 Applicator

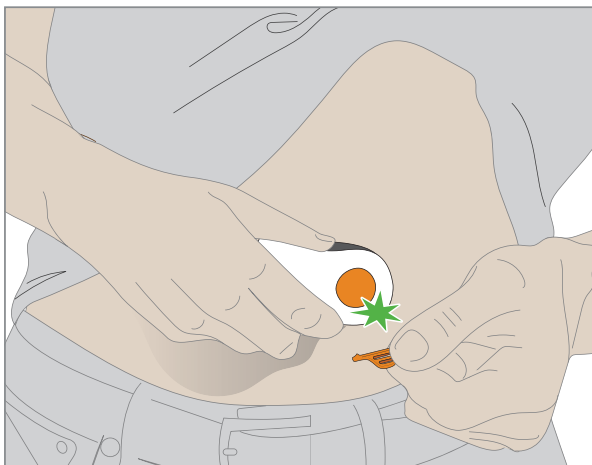
Orange Button Stuck

Problem

- Can't push the applicator orange button in

Solution

- Fold and break off safety guard before pushing orange button
- See Chapter 6





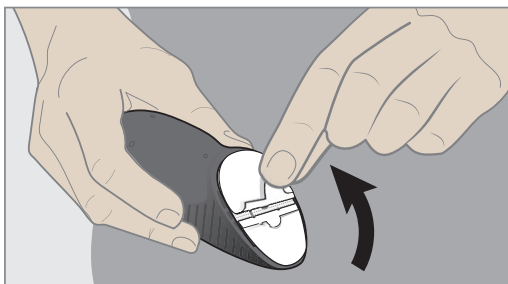
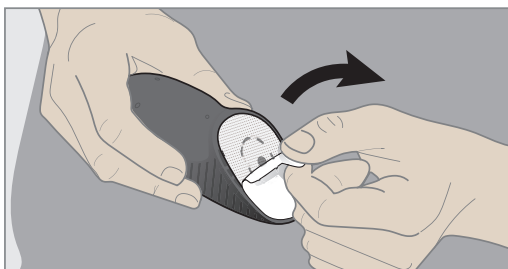
Adhesive Backing Won't Come Off

Problem

- Backing won't come off the patch

Solution

- Lift the backing by the tab





Adhesive Patch Won't Stick

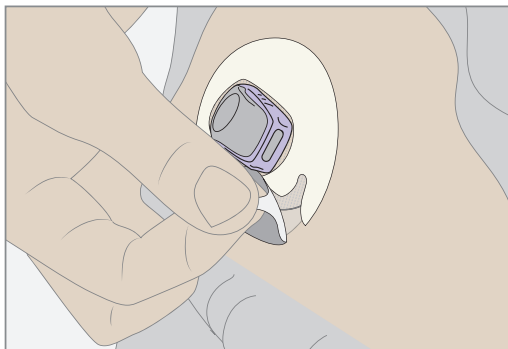
Problem

- The adhesive patch won't stay on your skin for the entire sensor session

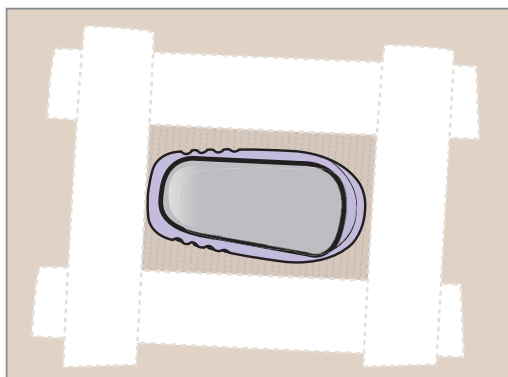
Solution

- Before applying sensor: Use an optional skin adhesive (such as Mastisol or SkinTac)
- After applying sensor: Put overpatch or tape over patch
 - Order overpatches at dexcom.com/order
 - Tape brand names include Blenderm, Tegaderm, Smith & Nephew IV3000, and 3M
- See Chapter 5

Applying Overpatch



Applying tape





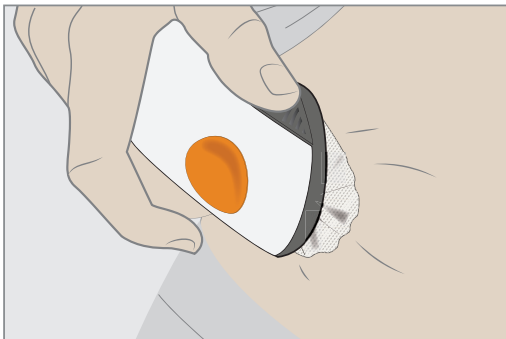
Applicator Sticks to You

Problem

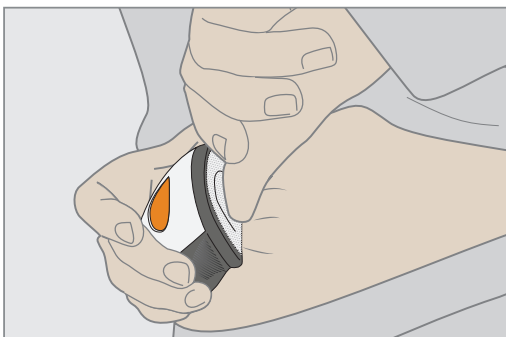
- The applicator won't come off your skin after you push the button to insert the sensor

Solution

- Don't panic!
- Remove applicator and adhesive patch:
 1. Gently pull applicator up until you see adhesive patch



2. Using your finger or thumb, hold front edge of patch and peel from skin





3. While holding the front edge of the adhesive patch, gently rock back applicator, away from your body



4. Check insertion site to make sure the sensor isn't left on the skin
5. Don't try to reuse applicator
6. Contact Sales Support:
 - Email: CustomerService@dexcom.com
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**



14.4 App

Can't Download App

Problem

- You got a new smart device and can't download the Dexcom app

Solution

- Check dexcom.com/compatibility for a list of smart devices that work with the G6 app.
- If it's a compatible device, and you're not using your receiver, stop your sensor session on your current smart device. See Chapter 13.
- Install the app on your new smart device. See Chapter 5.
- Follow the app screens to get the app set up on your new smart device. Your glucose history and settings will display on your new smart device.

14.5 Receiver

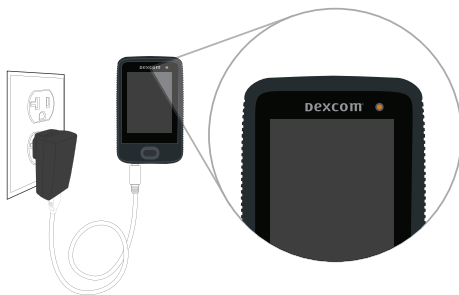
Won't Turn On – Battery Dead

Problem

- The receiver won't turn on because the battery is dead

Solution

- Charge receiver using electrical outlet, not computer/laptop
- Full charge may take up to 3 hours





Won't Turn On – Battery Charged

Problem

- The receiver won't turn on but battery is fully charged

Solution

- See Chapter 5
- Reset receiver:
 - Press and hold power button for 10 seconds
 - Release power button
 - Press and hold power button for 2 seconds to turn back on
- Connect receiver to charger – this turns it on





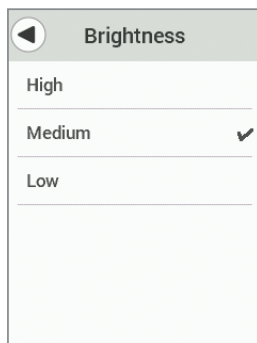
Can't See Screen – Change Brightness

Problem

- The receiver screen is too dim or bright

Solution

- Go to **Menu > Brightness** and change it.



No Beep or Vibration – Speaker Test

Problem

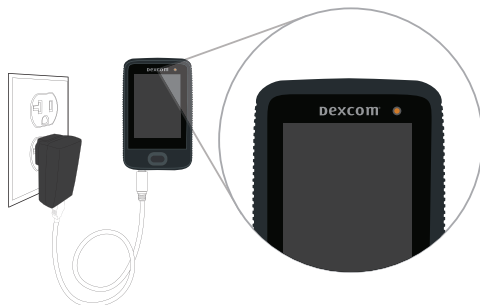
- Don't hear or feel alarm/alerts or notifications

Solution

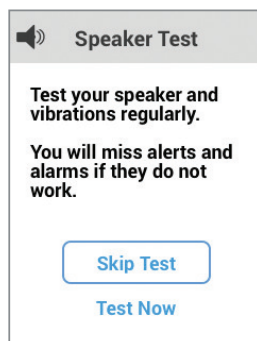
- Test your speaker and vibrations using steps below.
- If receiver speaker/vibrations don't work, you won't hear alarm/alerts. Use app until issue is fixed.
- Contact Technical Support (available 24/7) at:
 - Web: dexcom.com/tech-support
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**



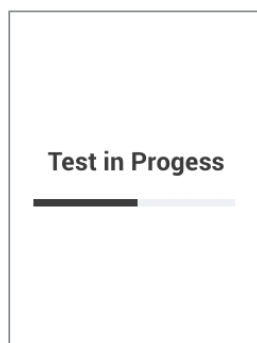
1. Plug receiver into wall to charge. The light shows the receiver is charging.



2. Tap **Test Now** quickly before screen disappears. If screen disappears too quickly, go to first step.



3. Receiver will beep and vibrate. Listen for the beeps and feel for the vibrations. Is your receiver Sound set to Vibrate or Soft? If your speaker and vibrations work, this test makes your receiver beep and vibrate anyway.





4. Did your receiver beep and vibrate?
 - Yes? Tap **Yes** and go to next step.
 - No? Tap **No** and go to Step 6.

Speaker Test

Did your receiver beep and vibrate?

Yes

No

5. Congratulations! You tested your speaker and vibrations and determined they work! You'll hear your alarm/alerts.

You're done. Don't go on to the next step.

Test Complete

Thank you for testing your speaker and vibrations.

Please test them regularly.

OK



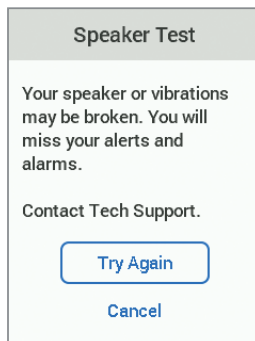
6. Uh-oh. You tested your speaker and vibrations and determined that they don't work. You won't hear alarm/alerts.

Contact Technical Support (available 24/7) at:

- Web: dexcom.com/tech-support
- Toll free: **1.888.738.3646**
- Toll: **1.858.200.0200**

Use app until issue is fixed.

Tap **Try Again** to retry and go to Step 3. Or, tap **Cancel** to return to your Home screen.



PRECAUTION

Test Speaker and Vibrations

You have to hear or feel alarm/alerts to react to them, so test your receiver speaker and vibrations regularly. To make sure the speaker and vibrations work, plug in the receiver to charge. The Speaker Test screen appears for a few seconds. Follow the directions on the screen to test the speaker and vibrations. If you hear and feel them, great! But if it doesn't beep and vibrate – perhaps it got wet or was dropped – contact Technical Support and use your app until the receiver is fixed.

Follow G6 instructions. If you don't, you could miss a severe low or high glucose event.



Low Battery

Problem

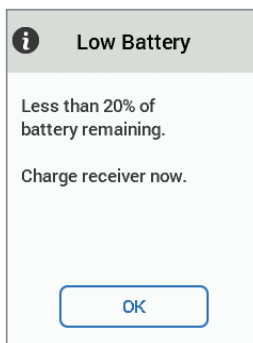
- Receiver displays low battery notification and icon. Appears when 20% remains (shown below) and when 10% remains.

Solution

- Charge receiver

Prevention:

- To conserve battery power, you can power off the receiver by tapping **Menu > Shutdown**. You won't get alarm/alerts or G6 readings, but your sensor session remains active.
- When the receiver and transmitter reconnect after a temporary shutdown, Signal Loss, or similar issue, up to 3 hours of missed G6 readings can fill in on the graph.
- Shutting down the receiver does not extend your sensor session past the 10 days.





Unexpected Dexcom Stripe Screen – System Check

Problem

- Dexcom stripe screen displays for no reason



Solution

- Wait a few seconds
- If Dexcom stripe screen (see below) displays for more than 3 minutes, contact Technical Support (available 24/7) at:
 - Web: dexcom.com/tech-support
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**



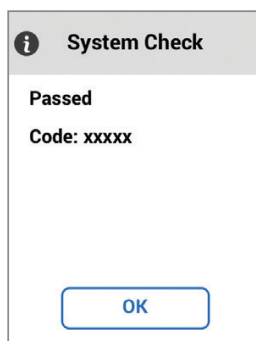
System Check Passed Screen

Problem

- System check results

Solution

- Do nothing. Receiver recovered from an error and continues to work.





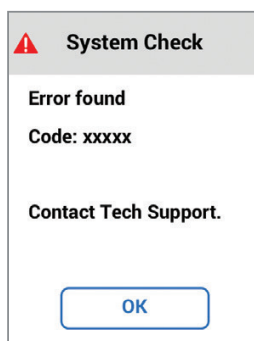
Call Tech Support Screen

Problem

- Screen is locked

Solution

- Use your meter. No alarm/alerts or G6 readings until fixed.
- If same code displays again, write it down and contact Technical Support (available 24/7) at:
 - Web: dexcom.com/tech-support
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**





14.6 Recalibration Alert

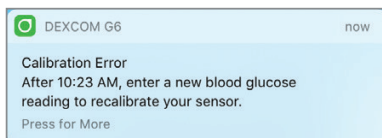
Problem

- System didn't accept calibration

Solution

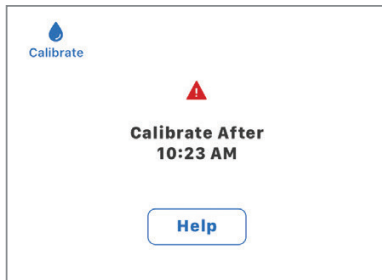
- Use your meter. No alarm/alerts or G6 readings until fixed.
- Follow instructions on screen. It asks you to recalibrate in 15 minutes.
- For more information:
 - See Chapter 7.
 - App: Tap **Help**.
- Receiver:
 - If you calibrate again and still get this error, enter one more meter value.
 - Wait 15 minutes.
 - If no G6 readings appear on the display, the sensor needs to be replaced. Contact Technical Support (available 24/7) at:
 - Web: dexcom.com/tech-support
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**

App Notification

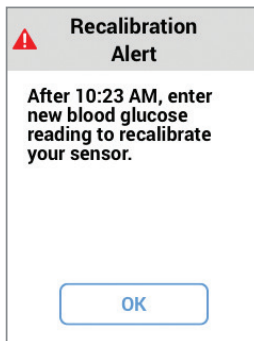




App



Receiver





14.7 Transmitter

Transmitter Not Found Alert

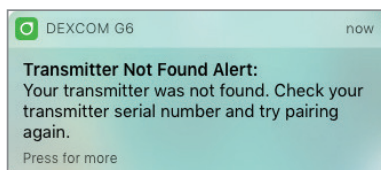
Problem

- Transmitter didn't pair with display device

Solution

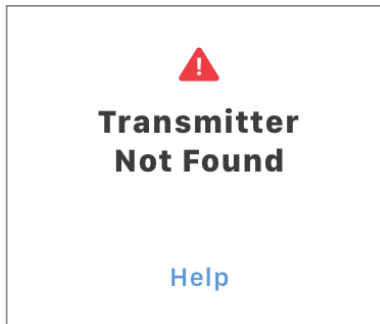
- Use your meter. No alarm/alerts or G6 readings until fixed.
- Make sure Transmitter SN in Settings matches the Transmitter SN on the transmitter box.
- Make sure transmitter is snapped into holder.
- App: For more information, tap Help.
- If these solutions don't fix the issue, sensor may not be inserted correctly. Contact Technical Support (available 24/7) at:
 - Web: dexcom.com/tech-support
 - Toll free: **1.888.738.3646**
 - Toll: **1.858.200.0200**

App Notification

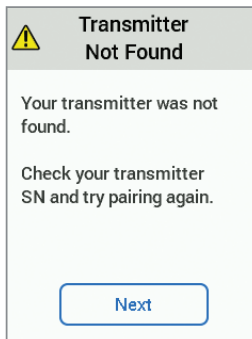




App



Receiver





14.8 Sensor

Problem

- You need to end your sensor session early because of:
 - Personal reasons
 - Error notifications telling you to end sensor session
 - Unresolved calibration issues
 - Error or wait screens that won't go away
 - Sensor coming out of body

WARNING

Wire Breaks Off

Don't ignore broken or detached sensor wires. A sensor wire could remain under your skin. If this happens, please contact our 24/7 Technical Support.

If a sensor wire breaks off under your skin and you can't see it, don't try to remove it. Contact your HCP. Also seek professional medical help if you have symptoms of infection or inflammation – redness, swelling, or pain – at the insertion site.

Follow G6 instructions. If you don't, you could miss a severe low or high glucose event.

Solution

- If you see error notifications, before stopping a sensor session early, always contact Technical Support. If you're using both the app and receiver, you only need to stop the sensor session in one. The other display will know the session has stopped.
- To end the sensor session early in the app, go to Stop Sensor in the Settings menu. To end the sensor session early in the receiver, go to Stop Sensor in the Menu. Once stopped, you can't restart the current sensor session.
- After you've stopped your sensor, you can remove it. See Chapter 13 for detailed instructions.
- To get G6 readings, alarm and alerts, insert a new sensor and start a new sensor session.

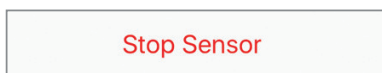


Stopping sensor problems

Make sure:

- Sensor hasn't expired
- You selected a good insertion site (see Chapter 6)
- Nothing is rubbing against transmitter holder, like a seatbelt or waistband
- Insertion site is clean and dry before sensor insertion
- Transmitter is snapped securely in transmitter holder
- Transmitter holder isn't dislodged and patch isn't peeling

App



Receiver



14.9 Share

Troubleshooting Share Status Issues

The Share status bar is a useful tool. It can help identify if there's a problem and Dexcom Share is not working. See below for troubleshooting tips for the Share status bar.

Whether or not Dexcom Share is working and your Followers are getting glucose alarm/alerts, always use your G6 display device for your G6 readings, alarm, alerts, and treatment decisions.



No Active Followers Status

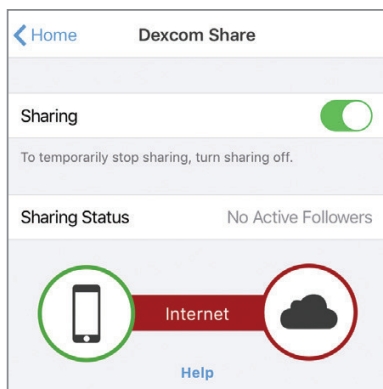
Problem

- No Followers accepted your invitation or you haven't invited anyone

Solution

- If you invited a Follower, ask them to look for your invitation email

Share App



If the invitation expired, re-invite them by tapping Add Follower (see Chapter 12).



If they stopped following you, their status shows Removed.



If you turn off sharing for a Follower, their status shows Paused.





Server Unavailable Status

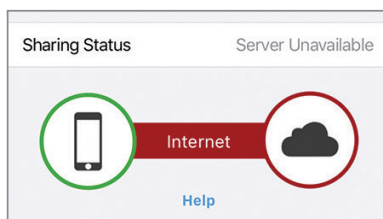
Problem

- Share isn't sharing because Dexcom server is offline

Solution

- Wait. Dexcom will fix the issue as soon as possible. For more information, contact your local Dexcom representative.

Share App



14.10 Accuracy

G6 Reading $\neq$ Meter Value

Problem

- G6 reading and meter value don't match

Solution

- Different body fluids give different numbers:
 - Meter measures glucose from blood.
 - Sensor measures glucose from interstitial fluid.
 - Calibrating may help align your G6 readings to your meter values.
- See Chapter 7.



G6 Readings Do Not Match Symptoms

Problem

- G6 readings don't match how you feel

Solution

- Wash your hands with soap and water. Dry them. Then take a fingerstick with your meter. If your meter value matches your symptoms, use it to take treatment decisions.
- Calibrating may help align your G6 readings to your meter values. See Chapter 7.

14.11 Calibration Prompts

Calibration Error/Recalibration Alert

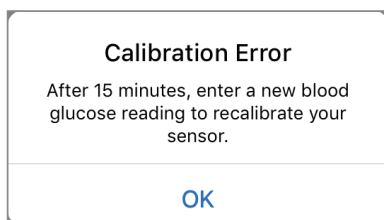
Problem

- Displays when you enter a calibration outside the expected range.

Solution

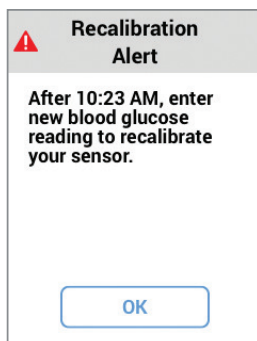
- G6 needs you to calibrate.

App





Receiver



14.12 What Was Covered and What's Coming

Now You Can:

- Troubleshoot a variety of issues.

What's Next?

Congratulations! Great job working your way through this guide! Make sure to check out the appendices for additional information that may be useful to you. And remember, you can always refer back to this guide as you get used to your G6 or if you have any questions in the future.



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Everything Else G6

- Need Help? You're Not Alone
- Security and Air Travel
- Peripherals
- Care of G6
- Warranty
- Technical Information
- Label Symbols
- Alarm/Alert Sounds and Vibrations
- Index



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Appendix A | Need Help? You're Not Alone!

Dexcom has three support teams to help you, each with their own specialty:

- Dexcom Technical Support Team
- Dexcom Patient Care Team
- Dexcom Sales Support Team

A.1 Dexcom Technical Support Team

This team helps you with all CGM system-related issues as well as software-related issues. They provide replacement units, resolve technical issues, and take product complaints. They don't offer medical advice.

Contact Information

- Web: dexcom.com/tech-support
Please include:
 - Patient name, date of birth, address, and phone number
 - Description of technical problem
 - What happened and when (date and time)
 - Item SKU number and name (for example: applicator)
 - Lot and/or serial numbers of problematic devices
 - Your contact information (for example: call 555-555-5555 after 5 pm Pacific Time)
- Phone: Available 24 hours a day, 7 days a week
 - Toll Free: **1.888.738.3646**
 - Toll: **1.858.200.0200**



A.2 Dexcom Patient Care Team



The Dexcom Patient Care Team is a group of Certified Diabetes Educators (CDE) and Registered Nurses (RNs) offering you customer care and individualized education services around Dexcom CGM, including:

- Product training – both initial and ongoing (for example, how to use a specific feature)
- Regularly scheduled webinars at dexcom.com/web-based-education
- How to optimize your Dexcom CGM use
- Using Dexcom CGM reporting software and features, including interpreting reports

Contact Information

- Internet: dexcom.com/dexcom-care
- Email: PatientCare@dexcom.com
Please include:
 - Patient name and date of birth
 - Your contact information (for example: call 555-555-5555 after 5 pm Pacific Time)
 - Description of question or training needed
- Phone: Available Monday – Friday, 5:30 am – 8:00 pm PST (subject to change)
 - Toll Free: **1.888.738.3646**
 - Toll: **1.858.200.0200**



A.3 Dexcom Sales Support Team

The Dexcom Inside Sales Support Team helps with:

- First-time orders and re-orders
- Tracking shipments
- Locating a local Dexcom representative

Contact Information

- Internet: dexcom.com/order
- Email: CustomerService@dexcom.com
- Phone:
 - Toll Free: **1.888.738.3646**
 - Toll: **1.858.200.0200**
 - Fax: **1.877.633.9266**

A.4 Corporate

- Internet: dexcom.com
- Address:
6340 Sequence Drive
San Diego, CA 92121



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Appendix B | Security and Air Travel

The Dexcom G6® Continuous Glucose Monitoring System (G6) can be a great travel companion – you can go through metal detectors and hand-wanding and even keep your receiver on during your flight.

B.1 Security

Going through security often means you and your belongings go through a metal detector, x-ray machine, or even a body scanner. In this section, you'll find out which are OK for your G6 components and which haven't been tested and should be avoided.

Security Equipment to Use



Hand-wanding, pat-downs, visual inspection, and walk-through metal detectors: You can use any of these methods without worrying about damaging your G6 components, whether you're wearing or carrying them.

Security Equipment to Avoid



Body scanners: Don't go through an advanced imaging technology (AIT) body scanner, like the millimeter wave scanners.



X-Ray machines: Don't put your G6 components through x-ray machines. Place all components in a separate bag before handing over to the Security Officer. For other medical supplies, such as medications, meters, and strips, check manufacturer instructions or the Transportation Security Administration (TSA) website.

If you're concerned about the security equipment, the TSA requests you tell the Security Officer you're wearing a continuous glucose monitor and want to be hand-wanded or get a full-body pat-down with a visual inspection of your sensor and transmitter. Let the Security Officer know you can't remove the sensor because it's inserted under your skin.



PRECAUTION

Going Through Security Check Point

When wearing your G6, ask for hand-wanding or full-body pat-down and visual inspection instead of going through the Advanced Imaging Technology (AIT) body scanner (also called a millimeter wave scanner) or putting any part of the G6 in the baggage x-ray machine.

You can wear the G6 for the walk-through metal detector. If you do, use your meter for treatment decisions until you leave the security area.

Because we haven't tested every x-ray and scanner, we don't know if they damage the G6.

Not sure what kind of machine it is? Be safe – either ask the TSA officer, request hand-wanding, or request full-body pat-down.

Follow G6 instructions. If you don't, you could have a severe low or high glucose event.

B.2 On the Plane

To use your smart device or receiver to get sensor glucose information while on the plane:

- Smart device: Switch to airplane mode, then turn *Bluetooth* on
- Receiver: Keep receiver on

Contact your airline for their policies.

B.3 Still Have Questions?

Visit the TSA website at [tsa.gov](https://www.tsa.gov).

Email: TSA-ContactCenter@tsa.dhs.gov

Phone: 1.855.787.2227



Appendix C | Extend Your App

With your Dexcom G6® Continuous Glucose Monitoring System (G6) app, you see notifications from your lock screen or smart watch.
Not seeing any data? Open your app.

C.1 Today View (Apple)

Check your CGM information in the Today view, even when your smart device is locked.
From the left edge of your Home or Lock screen, swipe right.

To add G6

1. Scroll to the bottom
2. Tap **Edit**

See your smart device instructions for details.

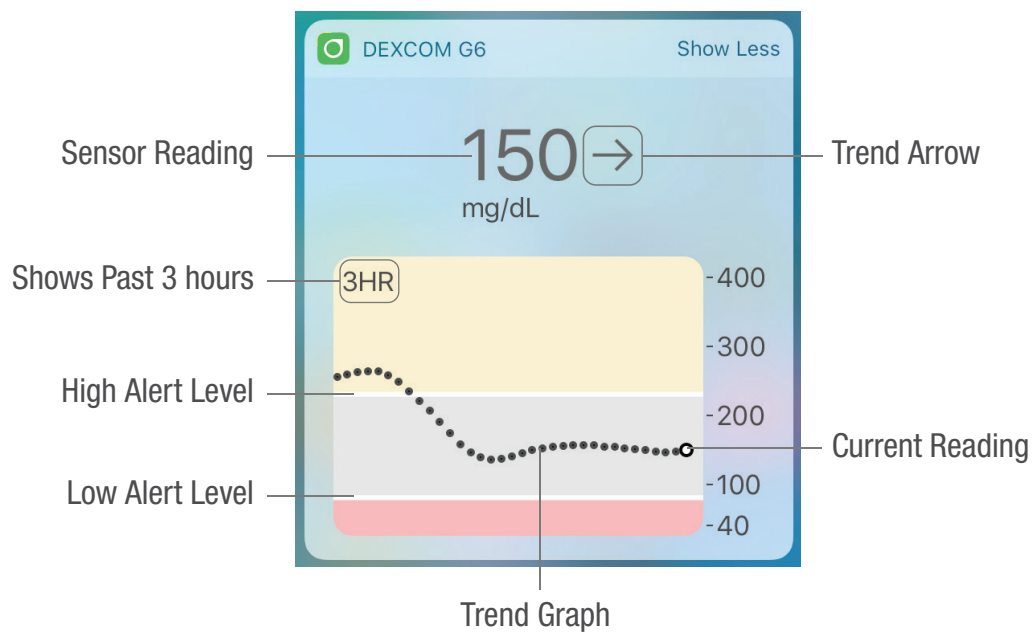
Images below are representational only, your screen may look different.

Today View





Tap **Show More** to show your graph.





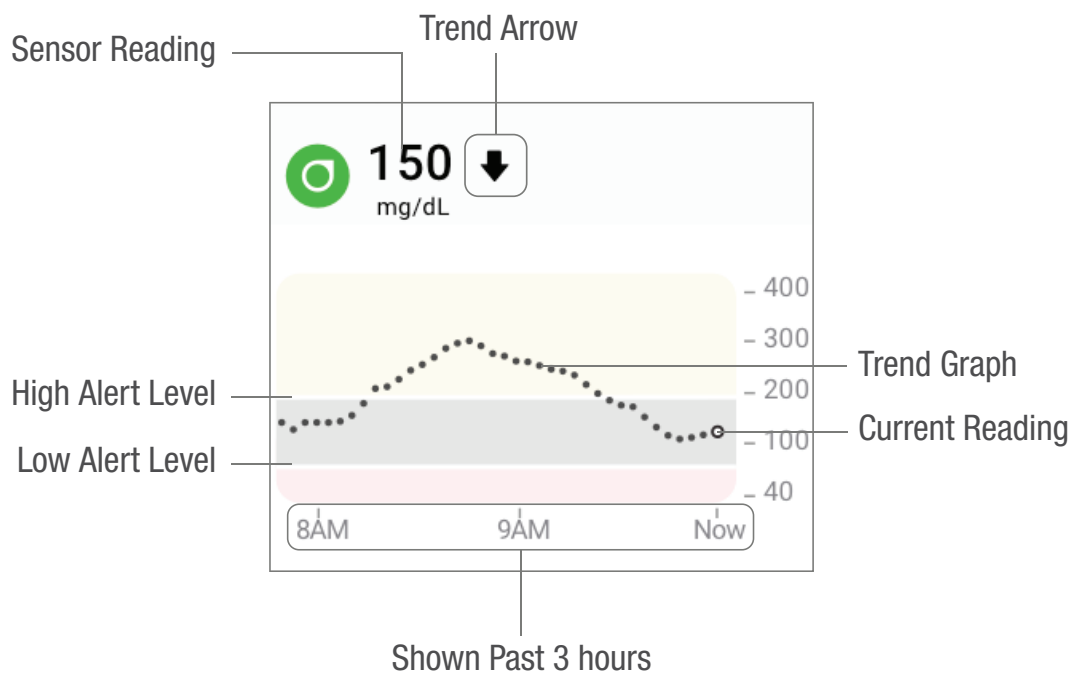
C.2 Quick Glance (Android)

Check your G6 on your lock screen or swipe down from the top.

Quick Glance



Drag down on the lower edge of Quick Glance to show your graph.



Quick Glance is on by default. Turn it off in the app: **Settings > Quick Glance**.



C.3 Smart Watches

Check your G6 on your Apple or Android smart watch.

Suggested Use

Using a smart watch with your system may change how you get alarm/alerts.

- Your smart watch only communicates with your smart device, not the transmitter.
- You won't get alarm/alerts or G6 readings on your watch unless it's connected to your smart device.

Make sure you understand how you get notifications when a watch is connected.

- You must wear the watch to see alerts and feel their vibrations.
- In your smart device settings, make sure notifications are sent to both your smart device and watch.
- Don't disable or block notifications from the app.

Waking up your watch updates your current CGM data from your smart device. There may be a brief delay before your watch app shows current information.

Go to dexcom.com/compatibility to make sure your watch works with your G6.

Apple Watch Setup (iPhone)

To install the app, use the Watch app on your iPhone.

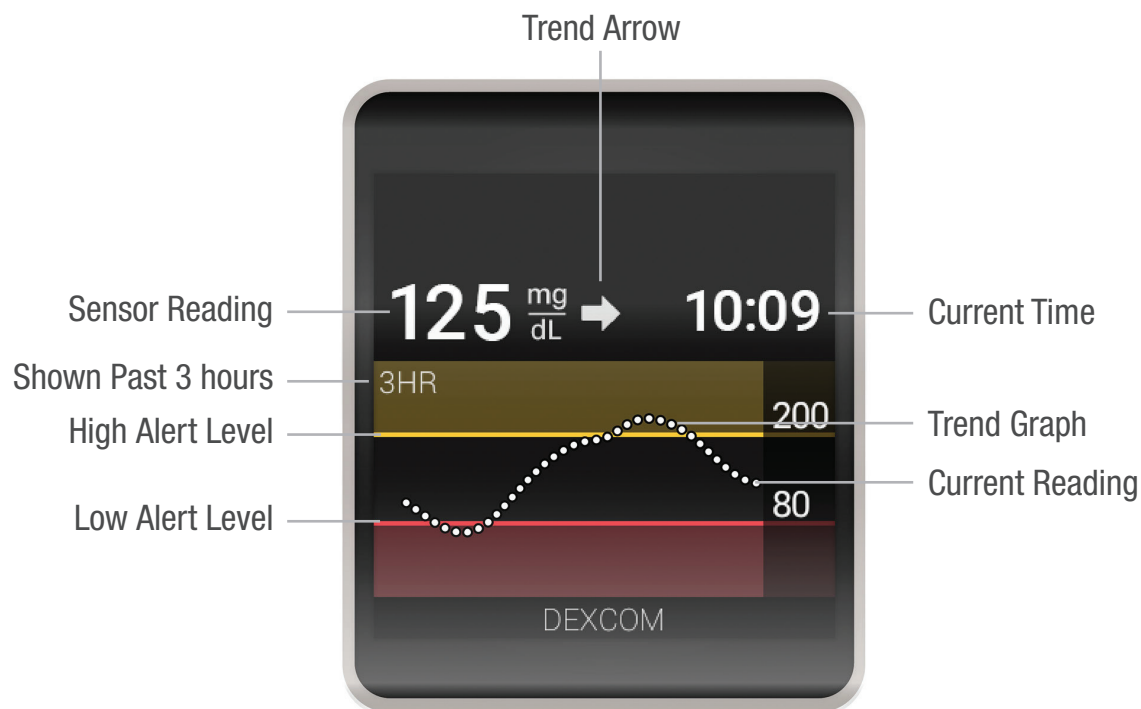
See your watch instructions for details about installing apps.



Android Wear Setup

Using the Dexcom G6 watch face, check your G6 information. See your watch instructions for details.

Android Wear





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Appendix D | Take Care of Your G6

D.1 G6 Maintenance

Applicator/Sensor

- Keep in sterile package until ready for use
- Don't use if sensor has expired
 - May provide inaccurate Dexcom G6® Continuous Glucose Monitoring System (G6) readings
 - May be unsterile
 - Expiration date is on package in year-month-day format
 - Don't use lotions, sunscreen, insect repellent, or similar items on the sensor

Transmitter

- Keep in box until ready for use. Check transmitter and don't use if damaged.
- Transmitter is reusable but can't be transferred to another person. Never share your transmitter.
- Transmitter is water resistant.
 - Don't use lotions, sunscreen, insect repellent, or similar items on the transmitter.
 - Between sessions, clean outside of the transmitter with isopropyl alcohol. Let dry before use or storage.
- When not in use:
 - Protect transmitter by returning to its packaging or another safe place.
 - Store between 32°F and 113°F.



Receiver

- Check receiver casing. If cracked or damaged, don't use or you may get an electric shock.
- Don't open casing.
- Don't put anything in the casing's openings.
- Keep receiver dry – it is only splash resistant.
 - Don't submerge in liquid.
 - Don't spill fluids on receiver.
 - Don't use lotions, sunscreen, insect repellent, or similar items on the receiver.
- Use the supplied case to protect receiver from bumps and falls. When putting case on, make sure the speaker holes align with receiver speaker.
- Keep battery charged. Only use Dexcom USB charging/download cable.
- To wipe off receiver, use a soft, dry, lint-free cloth.
 - Don't use abrasive cloths, towels, paper towels, or similar items.
 - Don't get moisture into any openings.
 - Don't use aerosol sprays, solvents, alcohol wipes, or abrasives.
 - Turn off and unplug from USB cable before wiping.

All G6 Components

- To keep your G6 working safely, do not change any G6 component.
- Each part comes in its own package. Keep the packaging until you're no longer using its contents.

Charging Receiver Battery

The battery icon on the receiver status bar shows how much charge is left and notifies you when the battery is getting low. While the receiver is being charged, you continue to get your G6 readings if the transmitter and receiver are within 20 feet of each other.



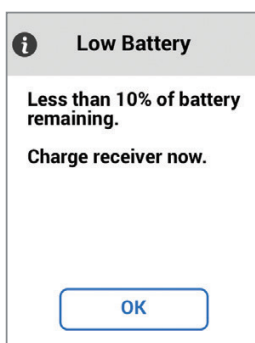
Each charge lasts approximately 2 days. If your receiver battery was drained prior to charging, then after charging you may need to reset its time and date. If this is required, the system tells you to reset and takes you to the applicable screens.

STEP 1 of 4

Receiver: Charging Battery

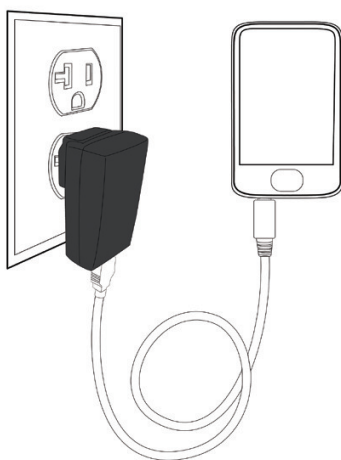


Tap **OK**.



STEP 2 of 4

Receiver: Charging Battery

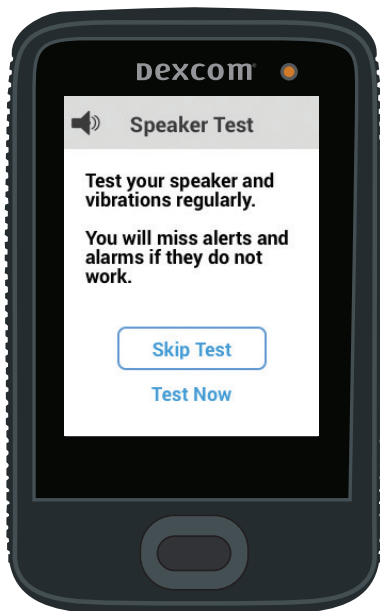


Plug Micro USB cable into Micro USB port and wall charger. Plug wall charger into electrical outlet.



STEP 3 of 4

Receiver: Charging Battery



Light in upper right corner goes on when charging.

When you plug in the receiver to charge, the Speaker Test screen displays. See Chapter 14 for more information. Tap **Skip Test** to return to the Home screen.

Keep charging until home screen displays battery icon filled in.

STEP 4 of 4

Receiver: Charging Battery



Unplug wall charger from outlet when fully charged.

Home screen displays battery icon filled in when battery is charged.

Finished!



Peripherals

- Parts: Use only Dexcom-supplied parts (including cables and chargers). Use of non-Dexcom-supplied parts may affect safety and performance.
- Charging: Charge battery before each new sensor session.
 - Battery can only be charged using the Dexcom adapter/wall charger – don't use a computer port or an external USB hub.
 - Only use the Dexcom cable and charger to charge the Dexcom receiver.
 - Don't block access to the charger.
- Cable: Insert cable only as directed.
 - Don't force cable into place.
 - Check cable. Don't use if worn or damaged.

There is no repair service available for any G6 parts.

If you experience problems, report the issue to Technical Support (available 24/7) at:

- Web: dexcom.com/tech-support
- Toll free: **1.888.738.3646**
- Toll: **1.858.200.0200**

D.2 Storage

Storing your G6 correctly helps prevent system failures.

Sensor

- Keep in its sterile packaging until you're ready to use it.
- Store at temperatures between 36°F and 86°F.
 - Storing outside this range may cause inaccurate G6 readings.
 - May store sensor in refrigerator if it's within temperature range.
 - Store sensors in a cool, dry place. Don't store in parked car on a hot day or in freezer.



Transmitter

- Keep protected when not in use
- Store at temperatures between 32°F and 113°F
- Store between 10% and 95% relative humidity

Receiver

- Keep protected when not in use
- Fully charge the battery before storing for over 3 months
- Store at temperatures between 32°F and 104°F
- Store between 10% and 95% relative humidity

D.3 Checking System Information

You can check your app or receiver for information about your CGM system any time.

App: Check CGM Settings

STEP
1 of 2

App: Check CGM Settings

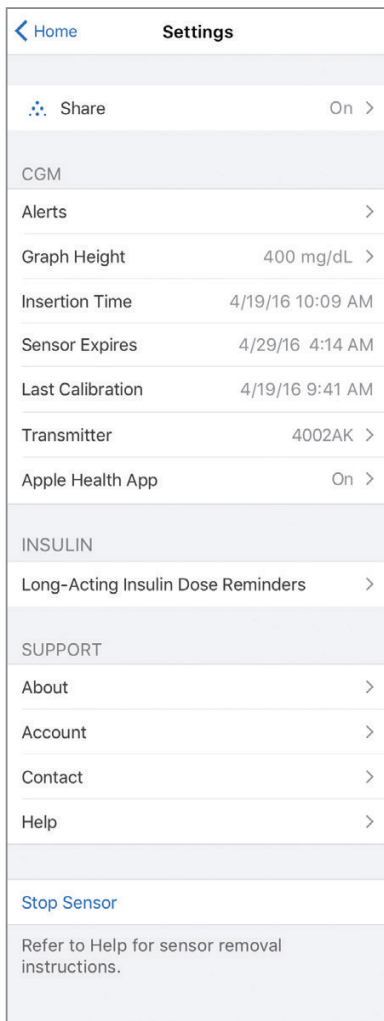


Tap **Settings**.



STEP 2 of 2

App: Check CGM Settings



You can update and/or check:

- CGM information: Insertion date and time, last calibration, transmitter SN, when sensor expires
- Software versions: Transmitter and receiver
- Support: Online help, account, and contact information

Finished!



Receiver: Check CGM Settings

STEP 1 of 3

Receiver: Check CGM Settings



Tap **Menu**.

STEP 2 of 3

Receiver: Check CGM Settings

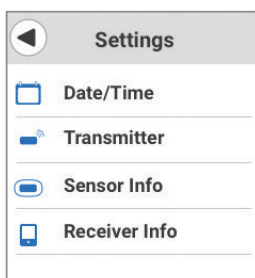


Settings

Tap **Settings**.

STEP 3 of 3

Receiver: Check CGM Settings



You can update and/or check:

- Alerts and sounds: Customize how and when you get alerts
- Transmitter information: Transmitter SN and battery life
- Sensor information: Insertion date and time; last calibration date, time, and value; when sensor expires
- Receiver information: Receiver SN and battery life

D.4 System Disposal

Different places have different requirements for disposing of electronics (receiver and transmitter) and parts that have come in contact with blood or other bodily fluids (sensor). Follow your area's local waste management requirements.



Appendix E | Warranty

Sometimes stuff happens. Dexcom has you covered!

This appendix covers our warranty information outlining what we cover and for how long.

E.1 Dexcom Receiver Limited Warranty

What's Covered and for How Long?

Dexcom, Inc. ("Dexcom") provides a limited warranty to the original purchaser ("you" or "Purchaser") that the Dexcom receiver (the "receiver") is free from defects in material and workmanship under normal use ("Limited Warranty") for the period starting from the date of shipment to you and continuing for a year following the shipment date ("Warranty Period").

Note: If you received this receiver as a replacement for an in-warranty receiver, the Limited Warranty for the replacement receiver shall continue for the remaining Warranty Period on the original receiver, but the replacement is not subject to any other warranty.

What Isn't Covered?

This Limited Warranty is based on the Purchaser properly using the CGM system in accordance with the documentation provided by Dexcom. You are not permitted to use the CGM system otherwise. Misusing the CGM system, improperly accessing it or the information it processes and transmits, "jailbreaking" your CGM system or cell phone, and taking other unauthorized actions may put you at risk, cause the CGM system to malfunction, are not permitted, and void your Limited Warranty.

This Limited Warranty doesn't cover:

- Defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, modification of any part of the product, or cosmetic damage.
- Equipment with the ID number removed or made illegible.
- All surfaces and other externally exposed parts that are scratched or damaged due to normal use.



- Malfunctions resulting from the use of the receiver in conjunction with accessories, ancillary products, and peripheral equipment, whether hardware or software, not furnished or approved by Dexcom.
- Defects or damage from improper testing, operation, maintenance, installation, or adjustment.
- Installation, maintenance, and service of products or services other than the CGM system (which may be subject to a separate limited warranty), whether provided by Dexcom or any other party; this includes your cell phone or smart device and your connection to the Internet.
- A receiver which has been taken apart physically or which has had any of its software accessed in any unauthorized manner.
- Water damage to the receiver.
 - The receiver is not water resistant.
 - Do not get the receiver wet at any time.

Dexcom's Obligations Under the Limited Warranty

During the Warranty Period, Dexcom will replace, without charge to purchaser, any defective receiver.

To return, you must send the receiver to an authorized Dexcom Technical Support Department. Make sure you package the receiver adequately for shipping.

The return package needs to include:

- Receiver
- Sales receipt or comparable substitute proof of sale showing the date of purchase
- Receiver serial number
- Seller's name and address
- Purchaser's name and address for Dexcom to ship the replacement



Contact Dexcom Technical Support Department for delivery information help:

- Web: dexcom.com/tech-support
- Toll free: **1.888.738.3646**
- Toll: **1.858.200.0200**

Upon receipt by Dexcom of a defective receiver covered by this Limited Warranty, Dexcom will promptly replace the defective receiver.

If Dexcom determines the receiver isn't covered by this Limited Warranty, Purchaser must pay all shipping charges for the receiver's return by Dexcom.

Limits on Dexcom's Warranty and Liability Obligations

The Limited Warranty described above is the exclusive warranty for the receiver, and in lieu of all other warranties, expressed or implied, either in fact or by operation of law, statutory or otherwise.

Dexcom expressly excludes and disclaims all other warranties, express or implied, including without limitation any warranty of merchantability, fitness for a particular purpose, or non-infringement, except to the extent prohibited by applicable law.

Dexcom shall not be liable for any special, incidental, consequential, or indirect damages, however caused, and on any theory of liability, arising in any way out of the sale, use, misuse, or inability to use, any Dexcom G6® Continuous Glucose Monitoring System (G6) or any feature or service provided by Dexcom for use with the Dexcom G6.

These limits on Dexcom's warranty and liability obligations apply even if Dexcom, or its agent, has been advised of such damages and notwithstanding any failure of essential purpose of this Limited Warranty and the limited remedy provided by Dexcom.

This Limited Warranty is only provided to the original Purchaser and can't be transferred to anyone else, and states Purchaser's exclusive remedy.

If any portion of this Limited Warranty is illegal or unenforceable by reason of any law, such partial illegality or enforceability shall not affect the enforceability of the remainder of this Limited Warranty. This Limited Warranty will be enforced to the maximum extent permitted by law.



E.2 Dexcom Transmitter Limited Warranty

What's Covered and for How Long?

Dexcom, Inc. ("Dexcom") provides a limited warranty to the original purchaser ("you" or "Purchaser") that the Dexcom G6 transmitter (the "transmitter") is free from defects in material and workmanship under normal use ("Limited Warranty") for the period commencing on the date of first use by the original purchaser (the "Date of First Use") and expiring three (3) months thereafter; provided, that, the Date of First use occurs within five (5) months of the date of shipment (or disbursement) of the transmitter to you ("Warranty Period").

Note: If you received this transmitter as a replacement for an in-warranty transmitter, the Limited Warranty for the replacement transmitter shall continue for the remaining Warranty Period on the original transmitter, but the replacement is not subject to any other warranty.

What Isn't Covered?

This Limited Warranty is based on the Purchaser properly using the CGM system in a timely manner and in accordance with the documentation provided by Dexcom. You are not permitted to use the CGM system otherwise. Misusing the CGM system, improperly accessing it or the information it processes and transmits, "jailbreaking" your CGM system or cell phone, and taking other unauthorized actions may put you at risk, cause the CGM system to malfunction, are not permitted and void your Limited Warranty.

This Limited Warranty doesn't cover:

- Defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, modification of any part of the product, or cosmetic damage.
- Equipment with the ID number removed or made illegible.
- All surfaces and other externally exposed parts that are scratched or damaged due to normal use.
- Malfunctions resulting from the use of the transmitter in conjunction with accessories, ancillary products, and peripheral equipment, whether hardware or software, not furnished or approved by Dexcom.



- Defects or damage from improper testing, operation, maintenance, installation, or adjustment.
- Installation, maintenance, and service of products or services other than the CGM system (which may be subject to a separate limited warranty), whether provided by Dexcom or any other party; this includes your cell phone or smart device and your connection to the Internet.
- A transmitter which has been taken apart physically or which has had any of its software accessed in any unauthorized manner.
- Water damage to transmitter
 - Beyond specifications listed in the Dexcom G6 User Guide
 - Your options to get the User Guide:
 - Download or view: dexcom.com/guides
 - Online request form to receive a free printed copy: dexcom.com/guides
 - Request a free copy by mail
 - Request a free copy by phone:
Toll free: **1.888.738.3646**
Toll: **1.858.200.0200**

Dexcom's Obligations Under the Limited Warranty

During the Warranty Period, Dexcom will replace, without charge to purchaser, any defective transmitter.

To return, you must send the transmitter to an authorized Dexcom Technical Support Department. Make sure you package the transmitter adequately for shipping.

The return package needs to include:

- Transmitter
- Sales receipt or comparable substitute proof of sale showing the date of purchase
- Transmitter's serial number
- Seller's name and address
- Purchaser's name and address for Dexcom to ship the replacement



Call Dexcom Technical Support Department for delivery information or help:

- Web: dexcom.com/tech-support
- Toll free: **1.888.738.3646**
- Toll: **1.858.200.0200**

Upon receipt by Dexcom of a defective transmitter covered by this Limited Warranty, Dexcom will promptly replace the defective transmitter.

If Dexcom determines the transmitter isn't covered by this Limited Warranty, Purchaser must pay all shipping charges for the transmitter's return by Dexcom.

Limits on Dexcom's Warranty and Liability Obligations

The Limited Warranty described above is the exclusive warranty for the transmitter, and in lieu of all other warranties, expressed or implied, either in fact or by operations of law, statutory or otherwise.

Dexcom expressly excludes and disclaims all other warranties, express or implied, including without limitation any warranty of merchantability, fitness for a particular purpose, or non-infringement, except to the extent prohibited by applicable law.

Dexcom shall not be liable for any special, incidental, consequential, or indirect damages, however caused, and on any theory of liability, arising in any way out of the sale, use, misuse, or inability to use, any Dexcom G6 or any feature or service provided by Dexcom for use with the Dexcom G6.

These limits on Dexcom's warranty and liability obligations apply even if Dexcom, or its agent, has been advised of such damages and notwithstanding any failure of essential purpose of this Limited Warranty and the limited remedy provided by Dexcom.

This Limited Warranty is only provided to the original Purchaser and can't be transferred to anyone else, and states Purchaser's exclusive remedy.

If any portion of this Limited Warranty is illegal or unenforceable by reason of any law, such partial illegality or enforceability shall not affect the enforceability of the remainder of this Limited Warranty. This Limited Warranty will be enforced to the maximum extent permitted by law.



Appendix F | Technical Information

F.1 Device Performance Characteristics

NOTE: We recommend that you review the information in this chapter with your healthcare professional to understand how well the Dexcom G6® Continuous Glucose Monitoring System (G6) performs.

The Dexcom G6 (G6) uses a glucose sensor to continuously measure and monitor your glucose levels. Once the sensor code is entered, the G6 reports glucose readings up to every 5 minutes. The G6's performance was evaluated in clinical studies in which G6 readings were assessed against blood glucose values tested by a laboratory reference method for subjects 6 years of age and older and by fingerstick blood glucose meter for pediatric subjects 2 to 5 years of age. The performance characteristics of the G6 presented in the following sections conform to the guidance for devices in the same classification.

Clinical Study Overview

To demonstrate the performance of the G6, two prospective clinical studies were conducted at 11 centers across the United States. The studies included both adult (18 years and older) and pediatric (2 to 17 years) participants. The studies evaluated the G6 performance, in terms of its safety, effectiveness, and precision. The studies enrolled a total of 380 participants with 99% having Type 1 diabetes mellitus and 1% having insulin using Type 2 diabetes mellitus.

Participants wore either one or two sensors for up to 10 days. A subset of participants wore two sensors for the precision study to compare variability of readings between sensors. Adult participants wore their G6(s) in the abdomen only; pediatric subjects had the choice of either abdomen or upper buttocks. Clinic session(s) took place at the beginning (Day 1, 2), middle (Day 4, 5), and end (Day 7, 10) of the G6 lifecycle.



Depending on the participant's age, they participated in either 1, 2 or 3 clinic sessions of varying duration.

- Adult subjects: two (2) or three (3) 12-hour clinic sessions
- Pediatric subjects 13-17 years of age: one (1) 12-hour clinic session
- Pediatric subjects 6-12 years of age: one (1) 6-hour clinic session
- Pediatric subjects 2-5 years of age: one (1) 4-hour clinic session (compared to fingerstick blood glucose meter measurements only).

While using the G6 in the clinic, subjects had their blood glucose measured every 15 minutes with a laboratory reference method, the Yellow Springs Instrument 2300 STAT Plus™ Glucose Analyzer. This instrument is referred to as the "YSI." Readings from the G6 were reported every 5 minutes and paired with YSI values in order to characterize the accuracy of the G6's glucose reading. No venous sampling was obtained for 14 pediatric subjects aged 2 to 5 years.

In Study 1, under close observation by the study investigator staff, the participant's glucose levels were deliberately manipulated per a protocol to raise or lower glucose to achieve YSI glucose samples within target glucose bins. Glucose manipulations were done to assess performance over the range that CGM measures glucose (40-400 mg/dl). In Study 2, participant's managed their glucose as they normally do; glucose was not deliberately manipulated.

The data from these prospective clinical studies were further processed and analyzed at Dexcom to assess performance of factory calibration.

Accuracy

Accuracy of the G6 is characterized by assessing its readings against blood glucose values from YSI. Accuracy of the G6 was assessed with paired G6 readings to YSI blood glucose values. For blood glucose values less than or equal to 70 mg/dL, the absolute difference in mg/dL between the two glucose results was calculated. For values greater than 70 mg/dL, the absolute difference (%) relative to the YSI values was calculated. In addition, the mean absolute relative difference (MARD) shows the average amount the sensor readings differ from the YSI glucose. The percentages of total readings within 20 mg/dL or 20% (20/20%) are provided in Tables 1-A. The tables are further categorized within CGM glucose ranges, within age groups, and sensor



wear locations (Tables 1-B to 1-E) and categorized within YSI glucose ranges (Tables 1-F to 1-I). When you see a CGM reading on your receiver or mobile application, these tables show you how likely that reading matches your blood glucose level (measured by YSI in the study). These tables include overall pooled data from both G6 studies.

For example, the total number of data pairs considered in the analysis was 25,101. Of these, 91.7% of the G6 readings fall within ± 20 mg/dL of the YSI blood glucose values < 70 mg/dL and within $\pm 20\%$ of YSI blood glucose values ≥ 70 mg/dL.

Table 1-A. G6 Accuracy to YSI (n=324)

Patient Population	Number of subjects	Total number of paired CGM-YSI	Percent within 20/20% YSI % (95% LB)	Day 1 Percent within 20/20% YSI	MARD (%)
Overall	324	25,101	91.7 (90.6)	87.8	9.8
Adults (18+ Y0)	159	19,329	91.6 (90.3)	87.1	9.9
Pediatrics (6-17 Y0)	165	5,772	92.0 (89.8)	90.2	9.6
Pediatrics (2-5 Y0)*	8	82	92.7 (86.6)	NA	9.9

* No YSI measurements were taken for this age group; results presented are from in-clinic CGM-SMBG matched paired measurements.



¹CGM readings are within 40-400 mg/dL, inclusive.

Table 1-B. G6 Accuracy to YSI within CGM Glucose Ranges (Adults; n=159)

CGM Glucose Range ¹ (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	383	84.3	90.6	98.4				-6.9	13.8
54-69	1,537	89.6	95.1	99.5				-0.5	11.5
70-180	9,453				73.9	86.6	99.3	-2.8	10.9
181-250	4,093				80.2	92.1	99.9	-10.0	9.3
>250	3,863				91.1	97.7	100.0	-3.8	7.1

¹CGM readings are within 40-400 mg/dL, inclusive.

Table 1-C. G6 Accuracy to YSI within CGM Glucose Ranges (Pediatrics*; n=165)

CGM Glucose Range ¹ (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	90	48.9	62.2	85.6				-20.0	26.0
54-69	262	85.5	88.5	96.6				-5.9	13.3
70-180	3,144				79.8	90.8	99.5	-0.3	9.7
181-250	1,360				83.4	93.5	99.9	-1.2	8.9
>250	916				89.3	95.9	99.9	9.2	7.4

* Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.

¹CGM readings are within 40-400 mg/dL, inclusive.



Table 1-D. G6 Accuracy to YSI within CGM Glucose Ranges (Pediatrics*, Abdomen; n=99)

CGM Glucose Range ¹ (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	60	40.0	51.7	80.0				-24.1	28.9
54-69	177	87.0	88.1	96.0				-6.3	13.4
70-180	1,910				80.5	91.0	99.5	-1.1	9.7
181-250	775				81.9	95.0	100.0	-2.3	9.1
>250	574				89.2	96.5	99.8	8.0	7.5

* Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.

¹ CGM readings are within 40-400 mg/dL, inclusive.

Table 1-E. G6 Accuracy to YSI within CGM Glucose Ranges (Pediatrics*, Buttocks; n=66)

CGM Glucose Range ¹ (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	30	66.7	83.3	96.7				-11.7	20.1
54-69	85	82.4	89.4	97.6				-5.2	13.2
70-180	1,234				78.8	90.4	99.4	0.9	9.7
181-250	585				85.3	91.6	99.8	0.1	8.5
>250	342				89.5	94.7	100.0	11.1	7.3

* Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.

¹ CGM readings are within 40-400 mg/dL, inclusive.



Table 1-F. G6 Accuracy to YSI within YSI Glucose Ranges (Adults; n=159)

YSI Glucose Range (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	483	88.2	95.9	99.8				6.0	15.8
54-69	1,783	88.8	96.1	99.9				4.0	12.4
70-180	8,713				76.8	89.0	99.6	-0.8	10.3
181-250	3,940				83.0	92.7	99.8	-7.2	8.8
>250	4,410				83.4	93.3	99.8	-13.5	8.6

Table 1-G. G6 Accuracy to YSI within YSI Glucose Ranges (Pediatrics*; n=165)

YSI Glucose Range (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	47	95.7	100.0	100.0				5.0	11.8
54-69	309	86.1	95.1	100.0				2.8	13.7
70-180	3,099				79.9	90.4	98.8	1.7	9.8
181-250	1,401				84.9	93.3	99.8	-0.8	9.0
>250	916				85.2	94.0	100.0	-3.3	8.0

** Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.*



Table 1-H. G6 Accuracy to YSI within YSI Glucose Ranges (Pediatrics*, Abdomen; n=99)

YSI Glucose Range (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	28	100.0	100.0	100.0				4.2	11.3
54-69	201	90.0	96.0	100.0				3.0	12.8
70-180	1,904				79.3	89.5	98.5	0.4	10.2
181-250	761				84.9	94.9	99.6	-1.4	9.1
>250	602				85.4	95.8	100.0	-3.9	8.1

** Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.*

Table 1-I. G6 Accuracy to YSI within YSI Glucose Ranges (Pediatrics*, Buttocks; n=66)

YSI Glucose Range (mg/dL)	Number of paired CGM-YSI	Percent within 15 mg/dL YSI	Percent within 20 mg/dL YSI	Percent within 40 mg/dL YSI	Percent within 15% YSI	Percent within 20% YSI	Percent within 40% YSI	Mean bias (mg/dL)	MARD (%)
<54	19	89.5	100.0	100.0				6.2	12.6
54-69	108	78.7	93.5	100.0				2.4	15.2
70-180	1,195				80.8	92.0	99.2	3.8	9.3
181-250	640				84.8	91.4	100.0	-0.1	8.8
>250	314				84.7	90.4	100.0	-2.1	7.8

** Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.*



Agreement When CGM Reads “LOW” or “HIGH”

The G6 reports glucose readings between 40 and 400 mg/dL. When the G6 determines the glucose reading is below 40 mg/dL, it displays “LOW” in the Receiver or Mobile Application Status Box. When the G6 determines that the glucose level is above 400 mg/dL, it displays “HIGH” in the Receiver or Mobile Application Status Box. Because the System does not display glucose values below 40 mg/dL or above 400 mg/dL, the comparisons to the actual blood glucose levels (as determined by the YSI analyzer) when CGM is classified as “LOW” or “HIGH” are included separately in Table 2 (data is combined from Study 1 and Study 2). The tables include the numbers and the cumulative percentages when YSI values were less than certain glucose levels (for “LOW”), and when YSI values were greater than certain glucose levels (for “HIGH”).

For example, when the G6 displayed “LOW” (139 occasions), 84% (117 out of 139) of the YSI values were less than 80 mg/dL. When the G6 displayed “HIGH” (54 occasions), 100% (54 out of 54) of the YSI values were greater than 280 mg/dL.

Table 2. Distribution of YSI Values When CGM Readings are “LOW” or “HIGH”

CGM Readings	CGM-YSI Pairs	YSI (mg/dL)					Total
		< 55	< 60	< 70	< 80	≥ 80	
“LOW”	n	65	80	95	117	22	139
	Cumulative Percent	47%	58%	68%	84%	16%	
CGM Readings	CGM-YSI Pairs	YSI (mg/dL)					Total
		> 340	> 320	> 280	> 250	≤ 250	
“HIGH”	n	53	53	54	54	0	54
	Cumulative Percent	98%	98%	100%	100%	0%	



Concurrence of G6 and Laboratory Reference

Tables 3-A to 3-D categorize concurrence by CGM reading and YSI values. Tables 3-A and 3-B describe, (row percent), for each range of CGM glucose readings, what percentage of paired YSI values was in the same glucose range (shaded) or in glucose ranges above and below the paired CGM readings. For example, Table 3-A shows that for adults, when CGM readings are within 81 to 120 mg/dL, you can expect your blood glucose levels are within 81 to 120 mg/dL 70 % of time. Tables 3-C and 3-D describe (column percent), for each range of YSI values, what percentage of paired CGM readings was in the same glucose range (shaded) or in glucose ranges above and below the paired YSI values. For example, Table 3-D shows that for pediatrics, when YSI values are within 81 to 120 mg/dL, you can expect your CGM readings to be within 81 to 120 mg/dL 78% of time.



Table 3-A. Concurrence of G6 CGM Readings and YSI Values by CGM Glucose Range (Adults; n=159)

CGM Glucose Range ¹ (mg/dL)	YSI (mg/dL)											
	< 40	40-60	61-80	81-120	121-160	161-200	201-250	251-300	301-350	351-400	> 400	Total
<40	13.5%	56.7%	24.0%	3.8%	1.9%	.	.	.	.	.	.	104
40- 60	1.2%	67.8%	27.9%	2.7%	0.2%	0.1%	.	.	.	.	.	917
61- 80	0.1%	21.3%	61.4%	16.9%	0.3%	0.1%	.	.	.	.	.	2,275
81- 120	.	0.4%	13.6%	70.3%	15.1%	0.6%	0.0%	.	.	.	.	3,782
121- 160	.	.	0.0%	14.2%	64.3%	20.1%	1.3%	0.0%	0.0%	.	.	3,026
161- 200	.	.	.	0.1%	14.5%	56.7%	26.9%	1.5%	0.2%	0.0%	.	2,597
201- 250	.	.	.	.	0.2%	12.1%	59.4%	25.4%	2.9%	0.0%	.	2,869
251- 300	.	.	.	.	.	0.1%	13.7%	59.1%	25.3%	1.9%	.	2,268
301- 350	.	.	.	.	.	.	0.2%	22.3%	63.4%	13.7%	0.5%	1,212
351- 400	.	.	.	.	.	.	.	0.8%	43.9%	52.5%	2.9%	383
>400	.	.	.	.	.	.	.	.	5.9%	76.5%	17.6%	34

¹CGM readings are within 40 to 400 mg/dL, inclusive.



Table 3-B. Concurrence of G6 CGM Readings and YSI Values by CGM Glucose Range (Pediatrics*; n=165)

CGM Glucose Range ¹ (mg/dL)	YSI (mg/dL)											
	< 40	40- 60	61- 80	81- 120	121- 160	161- 200	201- 250	251- 300	301- 350	351- 400	> 400	Total
<40	2.9%	22.9%	28.6%	42.9%	2.9%	.	.	.	.	.	.	35
40- 60	0.6%	37.9%	43.5%	13.7%	3.7%	0.6%	.	.	.	.	.	161
61- 80	.	11.5%	65.8%	20.4%	1.9%	0.4%	.	.	.	.	.	485
81- 120	.	0.2%	12.5%	76.3%	10.5%	0.6%	.	.	.	.	.	1,282
121- 160	.	.	.	13.6%	71.9%	13.6%	0.9%	.	.	.	.	1,013
161- 200	.	.	.	0.2%	18.6%	59.4%	20.2%	1.6%	.	.	.	1,087
201- 250	.	.	.	.	0.1%	19.2%	63.8%	15.7%	1.2%	.	.	828
251- 300	.	.	.	.	.	0.2%	28.1%	59.6%	11.8%	0.4%	.	544
301- 350	.	.	.	.	.	.	1.0%	32.8%	56.4%	9.8%	.	287
351- 400	.	.	.	.	.	.	.	5.9%	52.9%	38.8%	2.4%	85
>400	.	.	.	.	.	.	.	.	5.0%	55.0%	40.0%	20

* Includes pediatric subjects 6-17 years of age; no YSI measurements were taken for pediatric subjects 2-5 years of age.

¹CGM readings are within 40 to 400 mg/dL, inclusive.



Table 3-C. Concurrence of G6 CGM Readings and YSI Values by YSI Glucose Range (Adults, n=159)

CGM Glucose Range ¹ (mg/dL)	YSI glucose range (mg/dL)										
	< 40	40- 60	61- 80	81- 120	121- 160	161- 200	201- 250	251- 300	301- 350	351- 400	> 400
<40	51.9%	5.0%	1.1%	0.1%	0.1%	.	.	.	.	.	.
40- 60	40.7%	52.7%	11.7%	0.7%	0.1%	0.0%	.	.	.	.	.
61- 80	7.4%	41.0%	63.7%	11.0%	0.2%	0.1%	.	.	.	.	.
81- 120	.	1.3%	23.4%	75.8%	19.7%	1.0%	0.0%	.	.	.	.
121- 160	.	.	0.0%	12.2%	66.9%	24.8%	1.4%	0.0%	0.1%	.	.
161- 200	.	.	.	0.1%	13.0%	59.9%	25.3%	1.7%	0.4%	0.2%	.
201- 250	.	.	.	.	0.2%	14.1%	61.9%	30.6%	5.1%	0.2%	.
251- 300	.	.	.	.	.	0.1%	11.3%	56.2%	35.9%	9.6%	.
301- 350	.	.	.	.	.	.	0.1%	11.3%	48.0%	38.0%	26.1%
351- 400	.	.	.	.	.	.	.	0.1%	10.5%	46.0%	47.8%
>400	.	.	.	.	.	.	.	.	0.1%	5.9%	26.1%
Total	27	1,180	2,191	3,503	2,910	2,457	2,755	2,383	1,601	437	23

¹CGM readings are within 40 to 400 mg/dL, inclusive.