Guardian™ Connect System

- The Guardian™ Connect system is the first smart continuous glucose monitoring (CGM) system from Medtronic that can help people with diabetes (age 14-75) outsmart the highs and lows of diabetes. Designed to serve the needs for people using multiple daily injections (MDI), the Guardian™ Connect system empowers more proactive diabetes management.

- The Guardian™ Connect system uses the power of real-time sensor glucose data, advanced algorithms and customizable, predictive alerts to notify people when glucose levels start to trend too high or too low – up to 60 minutes in advance.

- People with diabetes can get ahead of glucose highs and lows using the Guardian™ Connect system’s predictive alerts and comprehensive readings, helping them more confidently make smarter diabetes decisions.

- The Guardian™ Connect system is the only CGM system that comes with the groundbreaking Sugar.IQ™ intelligent diabetes assistant app. Using AI technology from IBM Watson, the Sugar.IQ™ app continually analyzes how an individual’s glucose levels respond to food, insulin, and other contextual data, providing meaningful insights that make diabetes management smarter and more personalized than ever.

Benefits of the Guardian™ Connect System

- **For people with diabetes:** Designed to help people with diabetes who want a smarter way to manage multiple daily insulin injection (MDI) therapy, the system provides a simple and discreet way to see real-time sensor glucose and be alerted of predicted highs and lows. The Guardian™ Connect system also provides a way for people to keep track of their daily activities – such as exercise, insulin and meals – to understand how their activities impact their sensor glucose levels. And with the Sugar.IQ app, people using the Guardian™ Connect system will be able to get personalized insights for even smarter diabetes decisions.

- **For care partners:** Care partners can use the Guardian™ Connect system to stay more informed about their loved ones with diabetes – whether the patient is away at work or school, or at home sleeping in the other room. Care partners can use the CareLink™ Connect web app to track the patient’s glucose data in real time, and can receive text message notifications for high and low glucose alerts, as well as other Guardian™ Connect system notifications.

- **For healthcare providers:** The Guardian™ Connect system automatically uploads sensor information daily to CareLink™ – giving healthcare providers the data they need to optimize patient care, make appointments more productive, and facilitate more informed treatment decisions. The CareLink™ system is the #1 diabetes management software preferred by healthcare professionals1. Once set up, the Guardian™ Connect system

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1 Q&A Diabetes Educator Perspectives Survey, Q3 2015. 428 total respondents.
automatically sends patient data to the provider’s web-based CareLink™ account. Healthcare providers can check a patient’s data before appointments, better utilizing valuable face-time with their patients.

**Compatible Devices**

- The Guardian™ Connect system and mobile app are available for people with diabetes using iOS devices. Care partners and healthcare professionals can also view historical glucose readings on any smartphone, tablet or computer through the CareLink™ website. People must be connected to the internet to receive information. In addition, alerts can also be sent to an Apple watch.
- An Android version of the app is in development and will be made available in the future.

**How it Works**

The Guardian™ Connect smart CGM system continuously measures a person’s glucose levels every five minutes (about 288 times a day) using a small Bluetooth® transmitter and an ultra-thin sensor worn on the abdomen. The Guardian™ Connect system includes the following components:

- **Guardian™ Connect App** – Functions as the primary display of glucose data, showcasing up to 288 readings per day on the person’s smartphone. The app is compatible initially with iOS smartphones.
- **Guardian™ Connect Transmitter with Bluetooth Technology** – This rechargeable transmitter continuously records sensor glucose data and communicates with the Guardian™ Connect app via Bluetooth LE transmission. It is designed for a full 12 months of use — four times longer than competing disposable CGM transmitters.
- **Guardian™ Sensor (3)** – The newest and most advanced sensor from Medtronic — and the only sensor approved by the FDA to also control a hybrid closed loop insulin pump system — continuously monitors glucose levels up to 7 days.
- **CareLink™ Therapy Management System** – Gives healthcare providers seamless access to their patients’ most recent CGM data on the CareLink™ website, allowing patient office visits to become more productive and facilitating more informed treatment decisions. CareLink™ also provides care partners with alerts via SMS text message and remote monitoring via the CareLink™ Connect tab on the CareLink™ website, which can be accessed from any device connected to the internet.

Please click [here](https://www.medtronicdiabetes.com) for detailed product information.

**NOTE:** The Guardian Connect system is indicated for continuous or periodic monitoring of glucose levels in the interstitial fluid under the skin, in patients 14 to 75 years of age with diabetes mellitus, for the purpose of improving diabetes management. The sensor component requires a prescription. For complete product and safety details, please visit [https://www.medtronicdiabetes.com/important-safety-information#guardian-connect](https://www.medtronicdiabetes.com/important-safety-information#guardian-connect).