



Controlling Diabetes Easily with Real-time Data Monitoring

MyGlucoHealth® is a wireless blood glucose monitor that uses Qualcomm Life's 2net™ Platform to make it easier for patients to accurately record and monitor blood sugar levels.

MyGlucoHealth Wireless from Entra Health Systems is the first FDA-cleared and CE-certified Bluetooth®-enabled glucose meter. MyGlucoHealth works in combination with a near real-time online data collection network to securely upload and manage blood glucose readings, eliminating the need to maintain personal logbooks.

The meter, along with the MyGlucoHealth Network, form an integrated telehealth platform supporting patients and healthcare professionals in the control and treatment of diabetes. Using automated tools, MyGlucoHealth can set up reminders to encourage patients to test more frequently, as well as to notify family, caregivers and clinicians when testing results fluctuate. MyGlucoHealth gives patients more direct control over their care and provides clear lines of communication with clinicians and caregivers.

To learn more, visit www.MyGlucoHealth.net.



Expanding Connections

“Qualcomm Life’s 2net Hub will expand our ability to connect patients with their caregivers, family and clinicians by providing a direct wireless connection within every home. The 2net Platform will open up new markets for MyGlucoHealth within senior care, home healthcare and assisted living where patients have limited access to wireless technology.”

Richard Strobridge
CEO, Entra Health Systems

Qualcomm Life is helping MyGlucoHealth say “Goodbye” to end-user connectivity challenges and “Hello” to wireless glucose monitoring that makes it easier for patients to manage their diabetes.

CHALLENGE

MyGlucoHealth’s unique monitoring technology wasn’t compatible with every cellular device, nor was it easily accessible to people without a mobile phone.

SOLUTION

Integrate MyGlucoHealth with the 2net™ Hub: utilizing an FDA-listed medical device for plug-and-play connectivity that enables patients to wirelessly transfer data from their meter to the MyGlucoHealth platform.

BENEFITS

- 2net Hub delivers a new dimension of short-range radio flexibility, designed to provide security and seamless connectivity to the MyGlucoHealth diabetes management platform.
- The 2net Hub transfers medical data from the MyGlucoHealth meter which is stored in the cloud-based 2net Platform. It enables the meter to be connected with little or no end-user interaction. This is critical to improving diabetes care, where a larger percentage of the elderly population is impacted.

Goodbye, connectivity issues. Hello, improved disease management.

CHALLENGE

Accurate readings from a blood glucose meter for patients living with diabetes are integral to effective disease management. MyGlucoHealth offers patients the ability to record test results electronically to ensure accuracy, but patients needed some level of technical skill to link the MyGlucoHealth meter with a Bluetooth connection in order to transmit results to the online portal. This proved to be an obstacle for some patients, and Entra Health Systems recognized it would have to make its product easily accessible to everyone if it was going to expand product adoption in the diabetes care market.

SOLUTION

Qualcomm Life's 2net™ Hub and Platform provided the answer. By integrating with the 2net Hub, MyGlucoHealth data can now be transferred seamlessly via a cellular connection in a stand-alone device and uploaded to the 2net Platform with the touch of a button. Without mobile connectivity barriers to worry about, the 2net Hub makes it easy for anyone to transfer the data from the MyGlucoHealth Wireless meter.

BENEFITS

With one click, the MyGlucoHealth user's glucose testing data can now be transferred to the MyGlucoHealth portal, where it can be immediately analyzed, stored and transmitted to electronic health records systems. By pairing the MyGlucoHealth meter with Qualcomm Life's 2net Hub, data management is now easier. The 2net Platform's ability to reliably and elegantly capture, store and securely transfer near real-time data in a network and device-agnostic manner enables accurate and user-friendly monitoring.

Why Qualcomm Life?

MyGlucoHealth relied on the 2net Hub and Platform by Qualcomm Life to enhance the flexibility of its glucose meter. Designed to be universally interoperable and provide seamless wireless connectivity, the 2net Platform will enable MyGlucoHealth's growth and scalability. All without making any changes to the meter itself—a potential outcome with other solutions, which could have resulted in longer development timelines. Qualcomm Life is backed by the credibility, skill and know-how that come with its parent company's over 20 years of wireless industry leadership and the global interoperability to enable unified machine-to-machine communications.

Advantages

Because the 2net Hub simply plugs into a wall outlet and is designed to transfer information to the 2net Platform's cloud-based data center with the press of one button, MyGlucoHealth is now able to connect to doctors, patients and caregivers through a wireless medical device data system that is easy for anyone to use.

Connecting with an Experienced Partner

The wireless connectivity experience, know-how and global interoperability Qualcomm Life brings to MyGlucoHealth enable the company to leverage:

- A potentially global footprint with top-notch engineering and unrivaled wireless expertise
- A system designed for reliable and secure data transfer
- An ecosystem of companies dedicated to improving wireless medical devices
- One-of-a-kind, two-way functionality that is easy to integrate

The Future of the MyGlucoHealth Pipeline

By decreasing the burden of setup and simplifying connectivity issues, the 2net Hub and Platform enabled the MyGlucoHealth diabetes management platform to connect persons with diabetes and their physicians with vital information at the touch of one button, to improve clinical outcomes while reducing the cost of care.

Learn more about Qualcomm Life and how the 2net Platform can help your business. Visit qualcomm.life.