References


Footnotes

* "Insulet Corporation"; JMP Securities; January 21, 2010.

** Does not apply to upgrade patients who previously received a USB.


‡ Visit www.MedtronicDiabetes.com for full program terms, eligibility, and conditions.

¥ In this internal home-use study, the predictive alert was set at 30 minutes and the low threshold alert was set at 70 mg/dL. The performance is calculated using a +/- 30 minute event analysis on 90,472 meter readings paired with sensor readings.

§ For a list of compatible computer operating systems, please visit www.MedtronicDiabetes.com.

Continuous Glucose Monitoring and Indications for Use

The REAL-Time Continuous Glucose Monitoring System is indicated to record interstitial glucose levels in persons 7 years of age or older who have Type 1 or Type 2 diabetes. This information is intended to supplement, not replace, blood glucose information obtained using standard home blood glucose monitoring devices. A confirmatory fingerstick is required prior to treatment. Continuous Glucose Monitoring information may be downloaded and displayed on a computer and reviewed by healthcare professionals. This information may allow identification of patterns of glucose-level excursions above or below the desired range, facilitating therapy adjustments that may minimize these excursions. A version of the product specially designed for children is indicated for patients age 7-17.

Warnings/Precautions/Adverse Reactions

Insulin pump therapy uses only fast-acting insulin. Therefore, any interruption in insulin delivery (due to infusion set clogs, leaks, loss of insulin potency, or insulin pump malfunction) may result in hyperglycemia (high blood glucose) within two to four hours and, subsequently, the rapid onset of diabetic ketoacidosis (DKA) within 4 to 10 hours. The onset of stress or illness (caused by infection or an emotional event) can also result in a rise of blood glucose levels and the development of DKA. The intensive management of diabetes has also been associated with increased incidence of hypoglycemia (low blood glucose). Never go to bed with a blood glucose value below your target level. Blood glucose tests should be performed before driving a vehicle or operating machinery, because hypoglycemia can have serious consequences.

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Imagine the possibilities...

Controlling your diabetes instead of letting it control you.

What if...

- You had the **freedom** to sleep in late, dance ’til dawn, or take the scenic route — without having to worry about shots and schedules?
- You could have the security and **peace of mind** of relying on one trustworthy source for all of your diabetes needs — today and in the future?
- You could have added **protection** against dangerous lows and highs — and the serious long-term health risks of diabetes?
- You could have the **confidence** of knowing that there are dedicated diabetes experts standing by to assist you 24/7/365?

There is

**ONLY ONE**

Truly Integrated Diabetes Management System:
The MiniMed Paradigm® REAL-Time Revel™ Insulin Pump
Insulin pump therapy puts you in control

Insulin pump therapy delivers precise doses of insulin day and night like a pancreas, giving you optimal control that’s personalized to your lifestyle.

Tighter control.
With proper insulin pump use, you’ll be six times more likely to consistently achieve your target A1C with an insulin pump than with shots of long-acting insulin.1

Fewer hypoglycemic episodes.
With precise, timely insulin doses, you can cut your episodes of hypoglycemia by up to 85%.2

Better predictability.
Traditional, long-acting insulin can “pool” under the skin, resulting in uneven absorption rates causing unpredictable lows and highs. Insulin pumps use only rapid-acting insulin, which is absorbed with more predictability so you can deliver smaller, more precise doses of insulin when that’s all your body needs.3

More flexibility.
An insulin pump gives you more flexibility for life’s unpredictable moments. Eat when you’re hungry, delay a meal if you want, even broaden your food choices.

Fewer daily shots.
With multiple daily shots, you give yourself at least 120 shots every month. With insulin pump therapy, you don’t require any insulin shots. You just change your infusion set 12 times per month and control your insulin delivery through the insulin pump. You can deliver your insulin discreetly anytime, anywhere, with the push of a few buttons.

Don’t let its small size fool you

About the size and shape of a small cell phone, the Paradigm® Revel™ Insulin Pump is not implanted; it’s discreetly clipped to your belt, slipped into a pocket or worn under your clothes. Insulin is delivered to your body through an infusion set and a tiny tube (a “cannula”) that’s placed just below the skin, and replaced every 2 to 3 days.

Basal Rate
You can program your insulin pump to continuously deliver tiny and precise amounts of insulin 24 hours a day. This is called the basal rate. It helps you maintain normal glucose levels between meals and overnight.

Bolus Dose
You can deliver additional insulin, called a bolus dose, to metabolize the extra glucose from a meal or to correct a high blood glucose reading.

Insulin pump therapy helps to achieve better control, reducing the risk of long-term complications

Eye damage (retinopathy): may be reduced up to 76%4
Cardiovascular damage: may be reduced up to 42%4
Kidney damage: may be reduced up to 56%4
Nerve damage (neuropathy): may be reduced up to 60%4

* Assumes 4 shots per day for 30 days and one infusion set change every 2 to 3 days
Everyone has a goal. What’s yours?

- Lower A1C
- Tighter glucose control
- Fewer hypoglycemic events

**Achieve your goal of successful diabetes management.** Whether the focus is on lowering your A1C to ensure a longer, healthier life, tighter control to avoid chasing your glucose levels, or preventing hypoglycemic events so you don’t stress when you’re behind the wheel, it all comes down to the three key elements of diabetes management.

The Paradigm® Revel™ System is designed to help you reach your diabetes management goals.

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**The 3 Key Elements of Effective Diabetes Management**

1. **Insulin Delivery**
   - Precise insulin delivery when you need it helps you achieve your ideal A1C while reducing the risk of dangerous lows — and long-term health risks.

2. **Continuous Glucose Monitoring (CGM)**
   - REAL-time readings and long-term trend tracking let you know where your glucose level is now, where it’s been, and where it’s going, for improved control and peace of mind.

3. **Therapy Adjustment**
   - Refine your therapy management by seeing and analyzing the effects of various factors in your life on your glucose control — such as specific foods, exercise, and stress.
The MiniMed Paradigm® Revel™ Insulin Pump

This small, portable device fits easily into your lifestyle, continuously delivering fast-acting insulin 24 hours a day — helping you to eliminate shots for good.

Features That Give You Peace of Mind

**Bolus Wizard® Calculator**
The Bolus Wizard Calculator does the math for you. It simplifies insulin doses, reduces math errors, and uses an "active insulin curve" to factor in the amount of active insulin left in your body to help prevent "insulin stacking."

**NEW Insulin Delivery Options**
Deliver multiple basal rates as low as 0.025 units/hr, and set up insulin-to-carbohydrate ratios as low as 1 to 1 to match your body’s insulin needs.

**NEW Missed Meal Bolus Reminder**
If you tend to forget to take insulin for your meal, you can set a missed meal bolus reminder to help you avoid hyperglycemia after meals.

Features That Give You Freedom

**Many Bolus Options**
Life changes every day. Set your bolus rates to closely match your insulin delivery to the meal you’re going to eat (for example, pizza requires a different bolus than a sugary soda).

**Customizable Basal Patterns**
Accommodate to your changing daily lifestyle and body needs (illness, weekends, weekdays, etc).

**Temporary Basal Rates**
Increase or decrease your basal insulin delivery "on the fly" to respond to changes in activity level, stress, illness, etc.

**Easy to Use**
Simplified language and intuitive alerts and menus reduce the number of steps and button pushes to make insulin pump therapy and your life easier.

To see a live demo of the MiniMed Paradigm Revel Insulin Pump, visit www.MedtronicDiabetes.com.

Variety of Colors to Fit Your Personality

Different Infusion Sets to Fit Your Body and Lifestyle

Because every person's body is different, we offer a broad selection of infusion sets. You can choose the insertion angle, cannula length, disconnect type, and many other options!

Customizable Skins
Express yourself! Let your Medtronic device reflect who you really are. Pick from hundreds of fun designs or just create your own and add a Skin to your insulin pump. Check it out: www.medtronic.skinit.com.
Take control to the next level with the power of CGM

Successful diabetes management is not just about knowing where you are...it's about knowing where you've been and where you're going.

When you combine your Paradigm® Revel™ Insulin Pump with a glucose sensor and MiniLink™ transmitter, you'll receive up-to-the-moment information about your glucose levels.

Which means you can:
- Lessen the severity of glucose lows and highs
- Discover the effects that diet, exercise, and medication have on your glucose levels
- Potentially lower your A1C and reduce your risk of long-term complications

REAL-Time Alerts give you peace of mind by helping you to minimize or avoid oncoming lows and highs.

NEW Predictive Alerts can be set to warn you up to 30 minutes before your high or low glucose limits are reached. According to a recent internal study, the use of predictive alerts improved hypoglycemic event detection by 36% compared to the low glucose alert alone.

NEW Rate of Change Alerts can be customized to notify you when your glucose levels are changing rapidly (from 1.1 to 5.0 mg/dL/min).

NEW Customizable Low and High Alerts allow you to take into account varying glucose limits throughout the day and customize your settings to meet your needs.

REAL-Time Continuous Glucose Readings provide insight when you need it. Glucose readings are updated every five minutes 24 hours a day. That's like taking 288 fingersticks a day!

REAL-Time Trend Graphs (3, 6, 12, and 24-hour) allow you to view glucose levels over time right on the Paradigm Revel insulin pump which can help you identify patterns and optimize diabetes management.

REAL-Time Trend Arrows show you the direction and rate of change of your glucose levels, enabling you to take early action to avoid an oncoming low or high.

When you combine your Paradigm® Revel™ Insulin Pump with a glucose sensor and MiniLink™ transmitter, you'll receive up-to-the-moment information about your glucose levels.

The only integrated diabetes management system — combining an insulin pump with REAL-Time CGM

Fingerstick testing is useful, but it only gives you a blood glucose reading for a particular moment in time. It does not allow you to identify your glucose trends.

Experience means better outcomes
A JDRF-sponsored study showed continuous glucose monitoring significantly reduced A1C levels by as much as 0.53% compared to using blood glucose meters alone.

Experience counts. And Medtronic has more experience than anyone.

Over 10 years of pioneering CGM technology
Experience means better products. Medtronic is the CGM pioneer, and we continue to provide market-leading accuracy, quality, and features that deliver superior product performance for you.

1 device for insulin delivery and CGM
The Medtronic Paradigm Revel System is the only system to offer the convenience of having continuous glucose monitoring right on your insulin pump.

0.53% A1C improvement means better outcomes
A JDRF-sponsored study showed continuous glucose monitoring significantly reduced A1C levels by as much as 0.53% compared to using blood glucose meters alone.

90% coverage for CGM provides affordable access to the technology
Today, insulin pumps are covered by nearly all commercial and government insurance programs in the U.S., and approximately 90% of patients with Type 1 diabetes and commercial insurance coverage have access to CGM when medical criteria is met.

NEW REAL-Time Continuous Glucose Readings
NEW REAL-Time Trend Graphs
NEW REAL-Time Trend Arrows
NEW Customizable Low and High Alerts
NEW Rate of Change Alerts
NEW Predictive Alerts
NEW REAL-Time Alerts

9 OF 10 GLUCOSE SENSOR USERS CHOOSE MEDITRONIC FOR CONTINUOUS GLUCOSE MONITORING.

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Say goodbye to logbooks and hello to technology

Get the most from your new MiniMed Paradigm® Revel™ Insulin Pump with CareLink software

CareLink™ Therapy Management Software
CareLink Personal software is a free online tool that brings together critical information from your Medtronic insulin pump, continuous glucose monitoring, and more than 25 of the most popular blood glucose meters.¹

CareLink offers you and your healthcare provider the ability to analyze your diabetes management and gain insight into the effects that specific foods, exercise, and stress can have on blood glucose levels.

Stay Connected
Between office visits, your healthcare provider can review your CareLink information remotely to make accurate therapy adjustments when needed.

CareLink organizes information into reports, charts, and graphs making therapy adjustment faster, easier and more precise. The more you know, the better you feel.

- A previous study has shown that CareLink users improved control (A1C) when compared to people using insulin pump therapy alone without CareLink²
- CareLink reports provide critical insight into overnight glucose patterns so you can avoid dangerous overnight lows and improve overnight control
- CareLink helps take the guesswork out of eating by uncovering the effects of certain foods and portion sizes on blood glucose levels
- CareLink serves as a virtual logbook so you can accurately track your blood glucose levels and can avoid forgetting to enter the information into a book when schedules are hectic

Easy Upload
The CareLink USB is the wireless way to upload information from your Paradigm® Revel™ Insulin Pump to your computer.

- Sleek and compact — no cables
- Fast transmission
- No batteries required

The CareLink USB is included with your MiniMed Paradigm® Revel Insulin Pump!²
Only Medtronic brings it all together

The Medtronic Integrated Diabetes Management System gives you the peace of mind you want and the freedom you deserve.

**Paradigm® Revel™ Insulin Pump**
- With proper insulin pump use, you will be six times more likely to achieve your target A1C and be able to reduce the number of hypoglycemic episodes by 85%.1,2
- Can reduce your risk of long-term complications4
- The most prescribed insulin pump brand of all time5
- The only insulin pump to offer integrated CGM technology
- The Bolus Wizard, speed of insulin delivery, and pump settings that can be customized to your body provide insulin delivery unmatched by other insulin pumps

**Continuous Glucose Monitoring**
- Can reduce your A1C by as much as 0.53%1
- New predictive alert feature can improve hypoglycemic detection by up to 36%6,7
- 90% of sensor users choose Medtronic because of our over 10 years of industry-leading technology
- CGM integration means added convenience

**CareLink™ Therapy Management Software**
- Can improve your control (A1C) when used with insulin pump therapy8
- Supports more blood glucose meters than any other diabetes management software
- Most comprehensive tool for understanding glucose trends

The MiniMed Paradigm® Revel™ Insulin Pump

- The OneTouch® UltraLink® Meter
- The MiniLink® Wireless Transmitter
- CareLink™ Therapy Management Software

**THE WORLD’S ONLY TRULY INTEGRATED DIABETES MANAGEMENT SYSTEM**
Our focus is you

At Medtronic, everything we do is focused on you. From patient training to insurance assistance to a 24Hr Helpline, we’re more than just the leader in diabetes innovation; we’re your partner for life.

**Comprehensive Training**
- One-on-one and group hands-on training sessions
- Classes taught by healthcare professionals
- Online interactive training
- Continuing education classes

**Product Assistance**
- Product helpline that is accessible 24 hours a day, 7 days a week, 365 days a year
- Loaner insulin pumps for overseas travel
- International assistance
- Our supply reorder program, online store and toll-free number, 1.800.646.4633, give you options to take the hassle out of ordering supplies

**Insurance Processing Assistance**
- Up-front assessment of insurance coverage and handling of all insurance billing
- Continuing aggressive pursuit of universal REAL-Time CGM insurance coverage
- Medicare guideline compliance information provided to assist you in interpreting your coverage benefits

**Financial Support**
- Financial assistance program for qualifying customers
- The Pathway program gives in-warranty customers the opportunity to upgrade to the Paradigm® Revel™ Insulin Pump

Medtronic is your partner in managing your diabetes therapy. You can depend on us to give you the freedom to focus on the important things in your life, not just your diabetes.
Start Today

You're just 2 quick steps away from getting the **peace of mind** you want and the **freedom** you deserve.

**Step 1**  Complete and sign the Assignment of Benefits and Confidential Health Questionnaire forms on the following pages.

**Step 2**  Fax the forms to 1.800.433.9867 or mail them to:

**Medtronic**  
18000 Devonshire Street  
Northridge, CA 91325-1219  
Attention: Diabetes Therapy Consultants

Questions? Call 1.800.646.4633 to speak with one of our friendly, helpful consultants or visit us at [www.MedtronicDiabetes.com](http://www.MedtronicDiabetes.com)
Call 1.800.646.4633 for more information or visit www.MedtronicDiabetes.com