

MORE TIME TO BE

Jack

The **MiniMed™ 670G** system is the world's first insulin delivery system that automatically adapts to your child's needs.*

Always read the instructions for use.



INCLUDING
SMARTGUARD™
AUTO MODE
TECHNOLOGY

*Refers to Auto Mode. Some interaction required. Individual results may vary. For ages 7 and above.

Medtronic



54 OUT OF 54

healthcare providers whose adult patients used the MiniMed™ 670G system reported that it is better than any previous therapy they have used.¹



96%

of previous adult multiple daily injection (MDI) users reported that the MiniMed™ 670G system met or exceeded expectations for improved blood glucose control.^{2†}

MORE TIME

† Due to inherent study limitations, caution is advised when attempting to extrapolate these results to new patients. There could be significant differences.
§ When compared to multiple daily injections.

INTRODUCING THE MINIMED™ 670G SYSTEM.

Fluctuating glucose levels make it tough for your child to maintain energy at school, enjoy sports, and get a good night's sleep.

But now, revolutionary pump therapy from Medtronic can help keep your child's glucose levels in range automatically, day and night.*

By automating glucose delivery, the MiniMed™ 670G system helps increase the percentage of time that your child's glucose levels are between **3.9-10mmol/L** per unit of time.³


Helps improve time in range, meaning they can spend less time worrying about their glucose levels and more time just being a kid.

LEARN MORE
at medtronic-diabetes.com.au

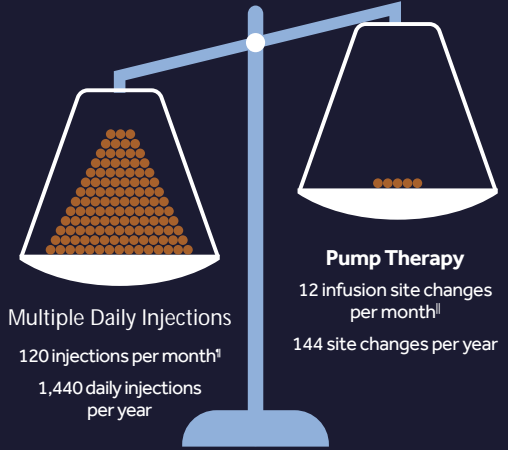
* Refers to Auto Mode. Some interaction required. Individual results may vary.

IN RANGE^{2§}





USING A PUMP MEANS 90% FEWER INJECTIONS



Multiple Daily Injections	Pump Therapy
120 injections per month [†]	12 infusion site changes per month [‡]
1,440 daily injections per year	144 site changes per year

[†] Assumes 4 injections per day for 30 days.
[‡] Assumes one infusion site change every 2 to 3 days.



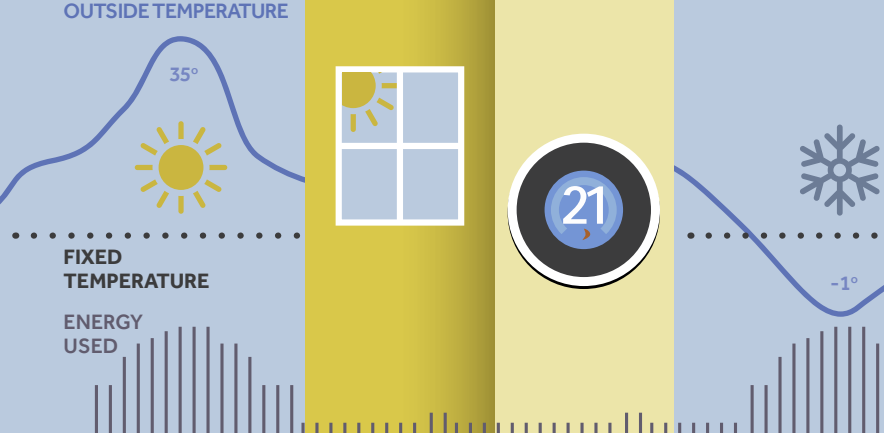
#1

PREScribed PUMP BRAND[™]

^{**}dQ&A. (2017) dQ&A Patient Panel, Q4 2016, Summary Report.

ADAPTIVE INSULIN THERAPY

OUTSIDE TEMPERATURE



35°

FIXED TEMPERATURE

ENERGY USED

21

-1°

Just like a thermostat automatically adjusts to maintain the temperature in your home despite the temp outside, the MiniMed[™] 670G system customises your child's background insulin based on their activities, day and night, **to help minimise the risk of dangerous highs and lows.**

AUTOMATICALLY ADJUSTS TO YOUR CHILD'S LIFE.*

- Monitors your child's glucose levels day and night to self-adjust background insulin based on their needs*
- Accurate sensor that patients trust⁵
- Convenient pump and discreet sensor
- Waterproof^{††}
- Customisation options
- Site change and meal reminders

* Refers to Auto Mode. Some interaction required. Individual results may vary.



Your child's daily insulin requirements are unique. **ONLY** the Adaptive Insulin Therapy of the MiniMed[™] 670G system automatically adjusts background insulin delivery **every 5 minutes to match your daily needs.***

* Refers to Auto Mode. Some interaction required. Individual results may vary.

  **EXPLORE MORE**
@medtronicdiabetesaus

^{††} At the time of manufacture and when the reservoir and tubing are properly inserted, your pump is waterproof. It is protected against the effects of being underwater to a depth of up to 3.6 metres for up to 24 hours.

MORE

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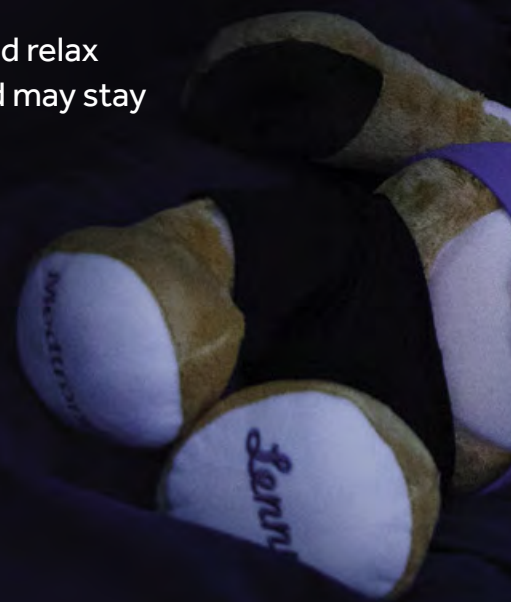
“

Jack's quality of sleep is far better – his mind is at ease with the MiniMed™ 670G system watching over him.”⁴

– CAROLE, MOTHER OF JACK

SLEEP

The MiniMed™ 670G system helps you and your child relax and sleep better by letting you know that your child may stay in a healthy glucose range all night long.





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“

I love that I can just play soccer or basketball and not have to check in with my parents at halftime. ”⁴

– JACK, AGE 9

ENERGY

With the MiniMed™ 670G system, your child can feel more confident while enjoying sports.

With less worry about glucose lows, your child can focus on performing at their best and you can have peace of mind knowing that the system is working to protect them.





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Jack is less stressed about his diabetes during school with this amazing technology.  ⁴

— CAROLE, MOTHER OF JACK

FOCUS

By helping keep glucose levels in range automatically, the MiniMed™ 670G system helps your child maintain focus at school, causing fewer interruptions - while lowering your stress.*

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250,000
FAMILIES
STRONG

MORE

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TODAY

Medtronic is inspired by people with diabetes, including kids like Jack. So whether your child has just been diagnosed with diabetes or has been managing it for some time, we're the right place to turn for help.

More than 250,000 worldwide families count on Medtronic and our diabetes products to secure patients' long-term health. In concert with your healthcare professional, we are committed to providing the best products, service, and support for you and your family.

HERE TO **SUPPORT YOU.**

With more than 35 years of experience and more than 1.2 million people living with diabetes served globally, we are extending our services to you.



**EXPERIENCED TRAINING
AND EDUCATION TEAM**



**STARTRIGHT™ PERSONAL
COACHING PROGRAM**



24-HOUR HELPLINE



GLOBAL ASSISTANCE



**dQ&A. (2017) dQ&A Patient Panel, Q4 2016, Summary Report.

JOIN THE **DIABETES LEADER.**

The MiniMed™ 670G system is the latest example of how Medtronic is inspired by people with diabetes, delivering tools and services that meet their needs and are customised to their lives.

As a fully integrated system, it's seamless to set up and use - even for younger patients. And in joining the Medtronic family, you'll become part of an active community of diabetes support.

Ultimately, our goal is the same as yours: helping your child live the life they want.

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1. Chen J, Mueckler J, Alford J, *et al*. Real-world assessment of healthcare provider experience with the MiniMed™ 670G hybrid closed-loop system. Poster presented at: 17th Annual Diabetes Technology Meeting; November 2-4, 2017; Bethesda, Maryland.
2. Mueckler JR, *et al*. Real-world assessment of former MDI patients' experience on the Medtronic MiniMed™ 670G hybrid closed-loop system (n=47). Poster presented at: 11th International Conference on Advanced Technologies & Treatments for Diabetes; February 14-17, 2017; Vienna, Austria.
3. Data on file. 10,602 patient days. Paediatric Pivotal trial.
4. This patient testimonial relates an account of an individual's response to the treatment. The account is genuine, typical and documented. However, the individual's response does not provide any indication, guide, warranty or guarantee as to the response other persons may have to the treatment. The response other persons have to the treatment could be different. Responses to the treatment discussed can and do vary and are specific to the individual patient. Please consult your healthcare professional for a full list of benefits, indications, precautions, clinical results, and other important medical information that pertains to the therapy or products discussed.
5. Christiansen M, *et al*. Diabetes Technol Ther. 2017; 19(9): 1-11 18)



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Indications

The MiniMed™ 670G system is intended for continuous delivery of basal insulin (at user selectable rates) and administration of insulin boluses (in user selectable amounts) for the management of Type 1 diabetes mellitus in persons age seven and older requiring insulin as well as for the continuous monitoring and trending of glucose levels in the fluid under the skin. The MiniMed™ 670G system includes SmartGuard™ technology, which can be programmed to automatically adjust delivery of basal insulin based on continuous glucose monitoring (CGM), and can suspend delivery of insulin when the SG value falls below or is predicted to fall below predefined threshold values. The Guardian Sensor (3) is not intended to be used directly for making therapy adjustments, but rather to provide an indication of when a fingerstick may be required. All therapy adjustments should be based on measurements obtained using a home glucose monitor and not on values provided by the Guardian Sensor (3).

WARNINGS

Important Safety Information: MiniMed™ 670G System

The safety of using Auto Mode, Suspend before low, and Suspend on low in people who have no pump experience is not known. Auto Mode, Suspend before low, and Suspend on low should not be used if insulin pump settings have not been previously established. Insulin pump settings include basal rates, insulin to carb ratio, or insulin sensitivity factors. Always discuss with your healthcare professional before using Auto Mode, Suspend before low, or Suspend on low.

Do not make treatment decisions, such as determining your insulin dose for meals, using the MiniMed 670G system CGM values, as they are not intended to be used to make such treatment decisions. The MiniMed 670G system CGM does not replace a BG meter. Always use the values from your BG meter for treatment decisions. BG values may differ from SG values. Using the SG readings for treatment decisions could lead to high or low BG.

Do not use Auto Mode for a period of time after giving a manual injection of insulin by syringe or pen. Manual injections are not accounted for in Auto Mode. Therefore, Auto Mode could deliver too much insulin. Too much insulin may cause hypoglycaemia. Consult with your healthcare professional for how long you need to wait after a manual injection of insulin before you resume Auto Mode.

Contraindications

Medtronic performed an evaluation of the MiniMed 670G system and determined that it may not be safe for use in children under the age of 7 because of the way that the system is designed and the daily insulin requirements. Therefore this device should not be used in anyone under the age of 7 years old. This device should also not be used in patients who require less than a total daily insulin dose of 8 units per day because the device requires a minimum of 8 units per day to operate safely.

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