Why Insulin Pump Therapy?

Insulin pump therapy can provide you with greater glucose control over injections, because it mimics some of the key functions of a healthy pancreas.

An insulin pump is an external device about the size of a regular mobile phone. The pump contains insulin and delivers it in a continuous and precise flow through a thin, flexible tube. The end of this tube is placed comfortably under the skin and changed every 2–3 days.

1. BETTER CONTROL

You are four times more likely to consistently achieve your target HbA1c on insulin pump therapy than with injections.¹

Insulin pump therapy uses only rapid-acting insulin, which is absorbed more predictably and precisely than multiple daily injections.²

Glucose levels constantly change throughout the day, and the inconsistent absorption and pooling of long-acting insulin under the skin can make them more dramatic. To reach your HbA1c goals, you need tight glucose control. An insulin pump, that better mimics some of the functions of a healthy pancreas, can give you better glucose control than injections.¹

2. BETTER PROTECTION

Hypoglycaemic episodes: reduced up to 84%³

Insulin pump therapy can help you reduce the risk of many long-term complications⁴, like:

Cardiovascular damage: Reduced up to 41%

Nerve damage (neuropathy): Reduced up to 60%

Kidney damage: Reduced up to 54%

Eye damage (retinopathy): Reduced up to 63%

Diabetes shouldn’t keep you awake at night, but for people worried about hypoglycaemic episodes, it does. With insulin pump therapy, you can feel more protected from hypoglycaemia compared to insulin injections.¹ Precise, timely insulin doses via an insulin pump is shown to reduce hypoglycaemia.⁵
 Manage your diabetes with technology that thinks. Ask your doctor about a MiniMed® insulin pump today. Call 1800 777 808 for more information or visit www.medtronic-diabetes.com.au.

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This information is designed to help you learn more about Diabetes therapy. It is intended to provide you with helpful information, but is for information purposes only, is not medical advice and should not be used as an alternative to speaking with your doctor. Be sure to discuss questions specific to your health and treatments with a healthcare professional. For more information please speak to your healthcare professional or log on to: www.medtronic.com.au

References:
* This schedule is only an example; some infusion sets may require more frequent changes. † Assumes four injections per day for 30 days and one infusion set change every three days.


Safety Information: Insulin infusion pumps and associated components of insulin infusion systems are limited to sale by or on the order of a physician and should only be used under the direction of a healthcare professional familiar with the risks of insulin pump therapy. Insulin pump therapy is not recommended for individuals who are unable or unwilling to perform a minimum of four blood glucose tests per day. Insulin pump users should have sufficient visual and auditory acuity to recognise the alerts and alarms provided by the pump. Insulin pumps use rapid-acting insulin. If your insulin delivery is interrupted for any reason, you must be prepared to replace the missed insulin immediately. Replace the infusion set every 48-72 hours, or more frequently per your healthcare professional’s instructions. Please refer to your insulin pump user guide for safety information and complete details.

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