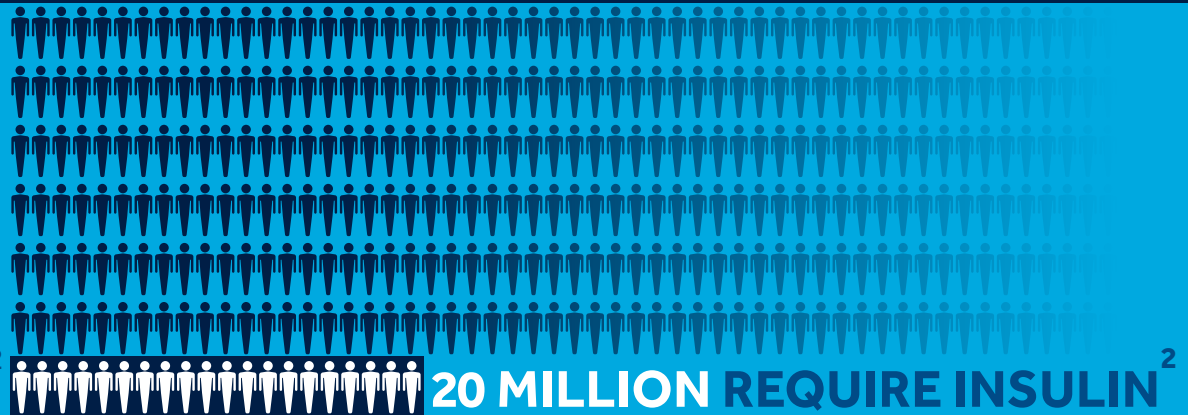


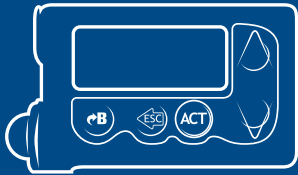
NEW GLOBAL STUDY SHOWS INSULIN PUMPS BEAT INJECTIONS IN TYPE 2 DIABETES MANAGEMENT

403
MILLION
ADULTS
WITH TYPE 2
DIABETES
WORLDWIDE^{1,2}



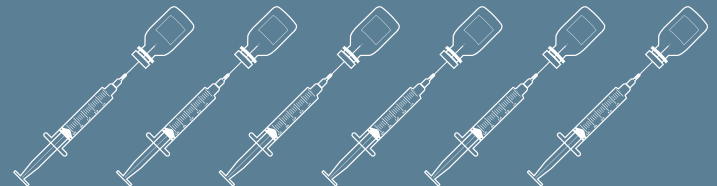
MANAGING TYPE 2 DIABETES WITH INSULIN: FIRST 6 MONTHS OF STUDY COMPARED

INSULIN PUMP



VS.

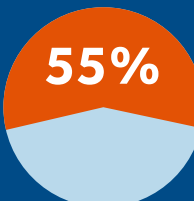
MULTIPLE DAILY INJECTIONS



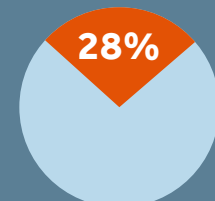
-1.1%
A1C

**REDUCED
A1C**
(average blood glucose)
LEVELS³

-0.4%
A1C



**ACHIEVED A1C
OF LESS THAN 8%³**



**20.4%
LOWER**



**TOTAL DAILY
INSULIN DOSE**



**NO SIGNIFICANT
DIFFERENCE IN
BODY WEIGHT
CHANGE³**



IN LAST 6 MONTHS OF STUDY, EVERYONE USED INSULIN PUMPS



ORIGINAL
MULTIPLE DAILY
INJECTION USERS

-0.8%
A1C

AT THE END OF
12 MONTHS,
BOTH GROUPS

-1.2%
A1C



19% LOWER DAILY INSULIN DOSE

EVEN SMALL PERCENT
DROPS IN A1C
AID SIGNIFICANTLY
IN PREVENTING
COMPLICATIONS^{4,5}



EYE DISEASE



KIDNEY DISEASE



HEART ATTACKS



NERVE DAMAGE



BLOOD FLOW

¹ International Diabetes Federation. IDF Diabetes Atlas, 7th Ed. <http://www.diabetesatlas.org/>. Accessed February 1, 2016.

² Medtronic. Projections on file. 2016.

³ Reznik Y, Cohen O, Aronson R, et al. Insulin pump treatment compared with multiple daily injections for treatment of type 2 diabetes (OpT2mise): a randomized open-label controlled trial. *Lancet*. 2014;384(9950):1265-72.

⁴ UK Prospective Diabetes Study (UKPDS) Group. Intensive blood-glucose control with sulphonylureas or insulin compared with conventional treatment and risk of complication in patients with type 2 diabetes (UKPDS 33). *Lancet*. 1998;352:837-853.

⁵ Holman RR, Paul SK, Bethel MA, Matthews DR, Neil HA. 10-year follow-up of intensive glucose control in type 2 diabetes. *N Engl J Med*. 2008;359:1577-1589.

Important 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 audio acuity to recognize 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 visit www.medtronicdiabetes.com/isi for complete details.

Medtronic