Increasing your bedtime insulin



Why is my fasting blood glucose level still high?

Your fasting glucose level can remain high due to increasing insulin resistance. Insulin resistance is when the pregnancy hormones being produced by your placenta, block the insulin from moving glucose out of your bloodstream.

As your placenta grows, so too do the hormones that cause this insulin resistance. This will increase your glucose levels.

If you need insulin to manage your glucose levels in pregnancy, we always expect your dose to increase as your pregnancy progresses. You may need to increase your dose of insulin regularly until about 34 or 36 weeks of your pregnancy.

There is no evidence to suggest that increasing your insulin dose is harmful to you or your baby. We encourage you increase your insulin to keep your glucose level in a range that is best for you and your baby.

Below is your insulin titration guide which explains how to increase your insulin dose. If you have any questions or concerns about increasing your insulin dose, call our diabetes educators for more support and guidance.

Diabetes Educators

T: (03) 8345 2153

Monday to Friday (8am-3pm)

Do you need an interpreter?



If you need an interpreter, Interpreter remember you can ask for one.

How to increase your insulin levels

- 1. If your fasting blood glucose reading is 5.0 5.4 mmol/L for two days in a row, increase your bedtime insulin by 2 units
- 2. If your fasting blood glucose is 5.5 mmol/L or more for two days in a row, increase your bedtime insulin by 4 units

Follow these directions and continue to increase your insulin dose until your fasting blood glucose is below 5.0 mmol/L

*Your blood sugar level is read in mmol/L which means millimoles per litre

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