

Key Points for Medtronic Minimed 780G Users



Royal United Hospitals Bath
NHS Foundation Trust

Meals & Snacks

Carbohydrate counting is still needed!

Give insulin 15 minutes before eating. Press down arrow, into Bolus Wizard enter carb value, press O to confirm. Deliver bolus!

The Pump

- ♦ *Needs to stay on all the time!*
- ♦ *Can be removed for 1 hour max for swimming/ showering (**don't forget to suspend the pump**)*
- ♦ *Powered by batteries , supplied by Medtronic (rechargeable cannot be used)*
- ♦ *Keep in SmartGuard over 90% of the time indicated by **BLUE** shield*

Hypoglycaemia

May still happen, but will need less hypo treatment to treat this.

The pump will suspend insulin delivery, no need to remove pump.

Cannula & Infusion Sets

Change every 3 days, watching a video to remind you how can help.

Remember - If in doubt change it out!

Sensor

Connected via Bluetooth to the pump and is part of the closed-loop system.

If a sensor stops working the pump is still delivering insulin, it will switch to manual mode and deliver the pre-set basal rate. (No need to revert to pens or remove pump).

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Hyperglycaemia

If glucose levels about 14mmols for 2 hours and not resolving. See hyper flowchart for pumps.

1. *Check for ketones.*
2. *Give double correction via pen if ketones are above 0.6mmol. If ketones are below 0.6mmol no pen correction - go to step 4.*
3. *Waste insulin if correction given via a pen.*
4. *Change cannula.*
5. *Re-attach pump and re-start insulin.*
6. *Call us for support if needed—01225 825331*