# Key Points for T-Slim Insulin Pump Users

## **Meals & Snacks**

Carbohydrate counting is still needed! Give insulin 15 minutes before eating—enter carbohydrate value into the pump, confirm request, deliver insulin using blue tick.

# Cannula & Infusion Sets

Change every 3 days, watching a video to remind you how to do this can help!

REMEMBER: IF IN DOUBT CHANGE IT OUT!

# **The Pump**

- Needs to stay on all the time
- Can be disconnected for 1 hour for swimming or showering/bathing (don't forget to suspend the pump)
- Charge the pump everyday for 30 mins, can be charged while attached but not in bed overnight
- Keep in Control-IQ 90% of the time, indicated by diamond in top left corner of the pump front screen

### **Sensor**

The sensor is 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)

#### **Hypoglycaemia**

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

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

#### **Hyperglycaemia**

(If glucose levels above **14mmol** for 2 hours and not resolving) . **See hyper flow charts for pumps.** 

- 1. Check for ketones
- 2. Give double correction via pen if ketones above 0.6mmol. If ketones 0.6mmol or below no pen correction—go to step 4
- 3. Waste insulin if correction given via pen
- 4. Change cannula
- 5. Reattach pump and re-start insulin
- 6. Call for help if you need support 01225 825331

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