Key Points for Omnipod 5 Insulin Pump Users



Hypoglycaemia

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

The pump may suspend insulin, this is how the pump prevents hypos.

Meals & Snacks

Carbohydrate counting is still needed!

Give insulin 15 minutes before eating.

Carbohydrate value needs to be entered into the handset and deliver insulin using the handset.

The pump

- The Omnipod needs to be attached at all times
- It is waterproof so can be kept on for swimming and showering
- Make sure the controller is charged regularly
- ◆ Should be in **automated** mode over 90% of time, check in top right corner of home screen
- Is in manual mode when the glucose level is shown in blue and manual is present
- The pod is changed every 3 days (you can watch a video to remind you of the steps)

Sensor

The sensor is connection via Bluetooth to the Pod 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).

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 3.
- 3. Change pod. REMEMBER IF IN DOUBT, CHANGE IT OUT!
- 4. Reattach pump and restart insulin
- 5. Call us for support if needed—01225 825331

Date of publication: March 2025 | © Paediatric Diabetes Team REF RUH DIA/032