

Insulin Pump Problems: Troubleshooting Medtronic Pumps

High Blood Sugars

When blood sugar is high and won't correct with a bolus via the pump...

1. Give correction insulin with a pen or syringe
2. Check for ketones
3. Drink water

CHECK: Settings

- Are am/pm correct?
- Is the pump suspended?
- Is the basal rate correct and running?

CHECK: Insulin

- Is it too hot or cold? Has it been exposed to extreme temperatures?
- Is it expired or been out of the fridge for 28 days?
- Is it discoloured?

CHECK: Infusion Set

- Is there blood?
- Is the site red or irritated?
- Do you smell insulin?
- Is the cannula in the correct place under the skin?
- Are there any tubing kinks?
- Are there large tubing bubbles?

If you can't pinpoint a cause for high blood sugars then change the reservoir, tubing and infusion set.

If device failure suspected call **1-800-minimed/1-800-646-4633**