Managing Hypoglycaemia on an Insulin Pump

For Baker IDI Clients

Blood Glucose Level – 3.6 -5 mmol/L

-This is a normal blood glucose level (BGL)
-No treatment is required
-Check again in 30-60 minutes if you are concerned that your BGL may be dropping
-You may also want to use a reduced temporary basal rate for an hour if you are concerned that your BGL may continue to drop

Blood Glucose Level – 2.5 –3.5 mmol/L

-Treat with 15 gms of glucose, e.g.
  -5 large jellybeans OR
  -150 mls lemonade (non diet) OR
  -100 mls lucozade OR
  -Glucogel tube
-Re-test BGL in 10-15 minutes
-If BGL still less than 3.5 mmol/L, repeat glucose treatment

Blood Glucose Level – Less than 2.5 mmol/L

-STOP the pump
-Treat with 15 gms of glucose
-Re-test BGL in 10-15 minutes
-If still less than 3.5 mmol/L, repeat glucose treatment again
-Resume pump only when BGL above 3.5 mmol/L