

HIGH

Blood Glucose Levels Higher than 13.9mmol/L Correction boluses not working adequately

Check blood glucose and ketone levels every 1-2 hours

**KETONES NEGATIVE
TO TRACE**
<0.6mmol/L Negative

Take a correction bolus
of insulin via the pump

Re-check BG in 1-2 hours

If your BG has started to decrease,
continue to monitor until normal

If your BG has not started to decrease,
1-2 hr after the first correction dose, take
insulin via a pen/syringe. Change your
infusion site, infusion set, reservoir and insulin

Continue to check your BG until normal

My Correction Doses:

10% TDD =

20% TDD =

KETONES POSITIVE

0.6-1.5mmol/L Trace – small
<1.5-3.0mmol/L small – moderate
>3mmol/L moderate - large

Take a correction dose
of insulin via pen/syringe

Change your infusion site,
infusion set, reservoir and insulin

Perform a self-test and
trouble shoot the pump

Take your BG every 1-2 hours, continue to
take insulin via a pen/syringe until glucose
levels are normal

If small-moderate ketones – take 10%
Total daily dose (TDD) every 1-2 hours

If moderate-large ketones – take 20%
Total daily dose (TDD) every 1-2 hours

If your BG continues to rise,
you have moderate-high
Ketones, nausea, vomiting or
difficulties breathing or you
are struggling to cope –
consult your HCP or attend A&E