

Hypoglycaemia management plan

If blood glucose is <.....mmol/L, waitminutes, then

.....

Recheck blood glucose after minutes and see medical notes for full plan.

See medical notes for full plan

Name/Sign/Date _____

Hyperglycaemia management plan

If blood glucose is ≥ 14 mmol/L, check urine for ketones

See medical notes for full plan

ISPAD guidelines 2011

Sampling guidance

Recommended puncture sites vary with age:

- Under one year - side of heel.
- Over one year- side of fingertip or toe. Avoid thumb and index finger

The back of the heel and tips of fingers should be avoided

The chosen puncture site should be continually rotated

Excessive squeezing should be avoided

Single use lancing devices (25G or 28G) should be used, avoid Tenderfoot™

Blood glucose monitoring, GOSH guideline 2013

Congenital Hyperinsulinism Patients

- Formula for mg/kg/min of glucose: $\frac{\% \text{ glucose} \times \text{ml/hr}}{6 \times \text{patient weight (kg)}}$

Guidance Notes

- Complete all sections on the chart, stating n/a if not relevant.
- Use the notes section to comment or note interventions
- Plot blood glucose reading using ●
- Blood glucose management plans to be completed by staff member, using the medical notes as guidance