

Sweeter for Everyone FAQs

What is this study?

This is a study examining low blood sugars in babies and the way we treat them at Ballarat

Why are we doing this study?

We are hoping to show that treatment of hypoglycaemia with oral glucose gel is safe and effective. We hope to reduce the rates of admission to the special care nursery and reduce the amount of formula babies receive.

Who is eligible for the study?

All babies of mothers who consent to participate are eligible. Babies must be greater than 35 weeks gestation and less than 1 week of age. Ideally consent will be obtained prior to the baby becoming hypoglycaemic so that treatment can be started promptly.

Are there any patients excluded from the study?

Babies must be less than 1 week of age, have had no previous hypoglycaemia treatment and have no major congenital abnormality.

How do I enroll a patient?

Identify babies at risk of hypoglycaemia. Provide the family with information sheet and consent form.

What do I do after the patient has signed the consent form?

Please place the consent form (green) together with the patient details form (green) in the data collection box in special care nursery.

What do I do when the patient has low blood sugar level?

Please page the paediatric registrar or consultant immediately for treatment order. Refer to study protocol

What dose of dextrose gel do I give?

0.5ml/kg of glucose gel 40%. For the purposes of this study we will be using 'Glucose¹⁵ Oral Glucose Gel'. The dose can be repeated if the BSL remains low after 30 minutes.

Where is the gel located?

Glucose gel is located in the special care nursery. Once a baby has received a dose the open container must be stored in the drug fridge and labeled with the baby's details. Once opened the tube expires after 24 hours.

What do I do if the patient wants to withdraw?

Patients can withdraw at any time. Please document clearly in the medical record.

What do I do if there is an adverse event?

Please call the paediatric registrar or consultant on call immediately. Please document event clearly in the medical record

What do I do if I am unsure?

Please contact the paediatric registrar or consultant on call. If unable to contact please call Katie principle investigator 0419396611