## **How to Administer Glucose Gel**

Product: Glutose15 – Oral glucose gel

Dose: 0.5 mL/kg

**Indication:** POC glucose <45mg/dL as directed by glucose management algorithm

Onset: Approximately 5 min with peak in 30 min. Quickly enters the circulation through buccal mucosa

## Administration Instructions for Newborns Glutose15 – Oral Glucose Gel

1. Obtain gloves and tube of glucose gel from Pyxis.



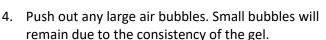
- 7. Repeat step 6 and massage ¼ dose into the opposite cheek. Alternate cheeks until gel dose is gone.
- 8. Gently massage the infant's cheeks to stimulate absorption.
- 9. Recap glucose gel with an orange syringe cap and label tube with patient sticker.
- 10. Keep open and capped tube with patient label in unit medication room.

Note the date and time the tube was opened.

- 2. Twist off the white top of the gel tube.
- Squeeze an approximate amount of gel into a clean medicine cup. Draw amount (as ordered) into an oral syringe.







- 5. Dry the infant's inner cheeks (buccal mucosa) with a 2x2 gauze.
- 6. Apply ¼ of the gel dose onto a gloved fingertip and massage into the inside of one cheek.





Glucose gel is **single patient** use and **stable for 24 hours**. Discard tube after 24 hours. Keep tube at room temperature.

