<table>
<thead>
<tr>
<th>TYPE:</th>
<th>Oral glucose gel [no schedule]</th>
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<tbody>
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<td>PRESENTATION:</td>
<td>37.5g tube containing 15g glucose</td>
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**ACTIONS:**
1. Glucose is the main energy source for the body’s cells, especially the brain
2. Glucose preparation is rapidly absorbed from oral / buccal mucosa
3. Causes an increase in blood glucose concentration
   Onset: approximately 10 minutes.

**USE:**

**ICP**
Treat hypoglycaemia – with altered conscious state with BGL < 4 mMol/l, and where patient is conscious and able to swallow

**CONTRA-INDICATION:**
Impaired or absent swallow / gag reflex

**DOSE:**

**ADULT and PAEDIATRIC:**

**ICP**
1 x tube of 15g glucose orally.
May be repeated once after 15 minutes if BGL still < 4 mMol/l, and level of consciousness still altered.
Total maximum dose 30g glucose.
Not to be given IV or IM.

**NOTES:**
- Patients should swallow the entire contents of the tube (where possible) to maximise the rise in BGL
- Patients who respond to oral glucose gel should eat to prevent later development of further hypoglycaemia
- Re-check BGL following treatment
- Gel liquefies when over 30°C (it is still useable). Re-cool if possible