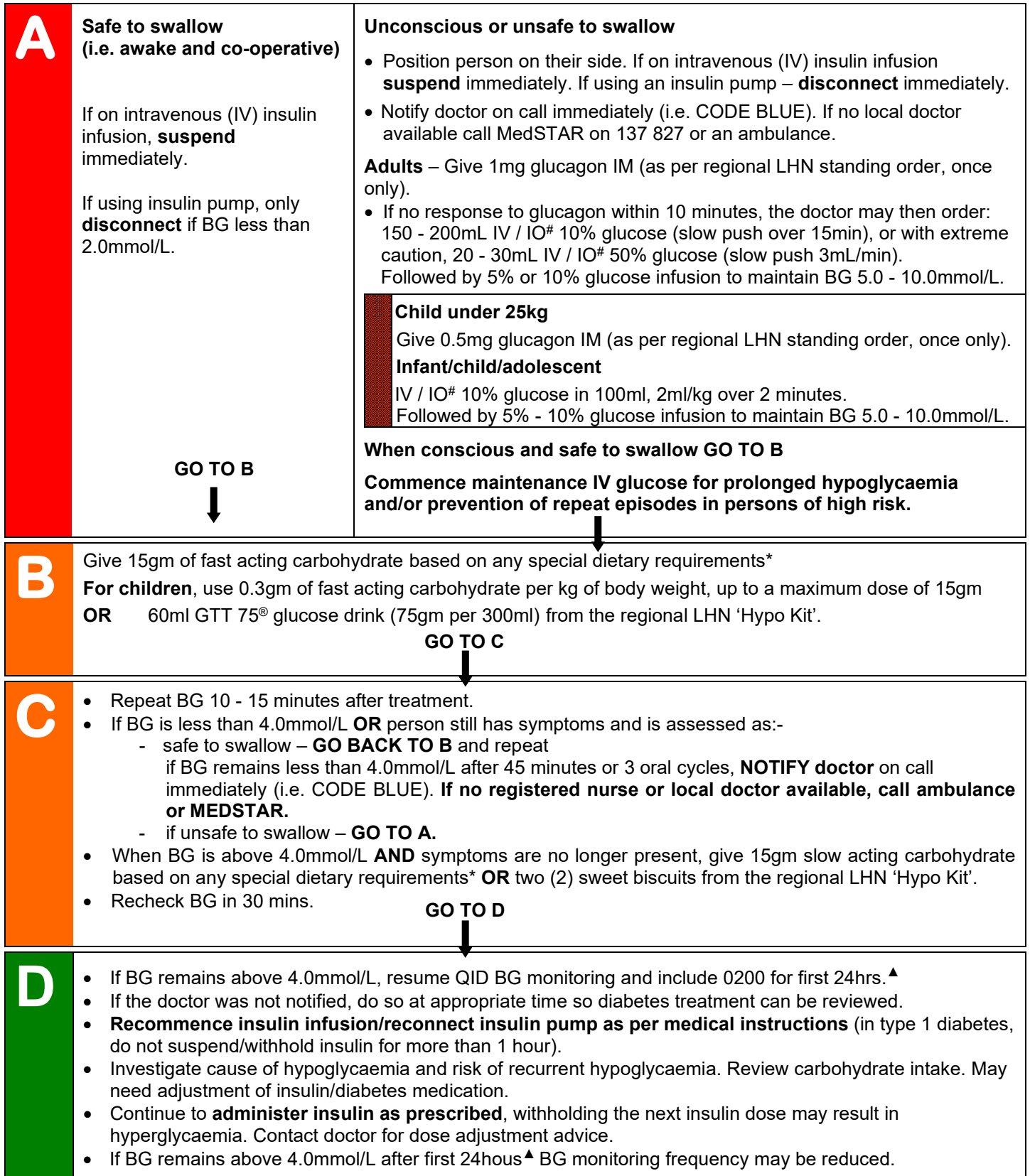


## Treatment of hypoglycaemia in the hospital and community setting

**Indications:** Blood glucose (BG) less than 4.0mmol/L **irrespective** of symptoms.

**Adults (including diabetes in pregnancy):** on insulin and/or sulfonylurea as per protocol below.

**Paediatric:** on insulin as per protocol below, consultation with paediatrician once stabilised.



\***Alternatives for regional LHN Hypo Kit** are dependent on person's capacity to swallow and dietary requirements (e.g. texture-modified food, thickened fluids).

**Fast acting carbohydrate:** 100ml GTT 50® glucose drink (50gm carbohydrate in 300ml) **OR** 90ml Lucozade (15gm equivalent).

**Slow acting carbohydrate:** two (2) plain Milk Coffee, Arrowroot **OR** six (6) Jatz crackers.

**Important points** – observe pulse and BP with event

- Ensure maintenance IV glucose and/or adequate carbohydrate with meals to replenish the liver glucose stores.
- #IO should only be used by staff who are trained and have achieved clinical competency.
- ▲If hypo was severe (e.g. BG less than 2.0mmol/L, unconscious or assessed as unsafe to swallow) or prolonged (greater than 45mins) the person should have hourly BG until medical review.
- Restock the Hypo Kit – discard all opened items.