

Goals

- Increase and maintain blood glucose ≥ 4.0 mmol/L
- Determine cause of hypoglycemia
- Provide safe care plan in the event of no transport (e.g. increased glucose monitoring, calling 8-1-1, advise to notify primary care physician, return to normal daily activities)

Consider oral glucose if patient is alert and can maintain their own airway

If IV access obtained, administer 25 g of D₅₀. If symptoms do not resolve and BGL remains less than 4.0 mmol/L, verify IV patency and repeat D₅₀ dose once.

If IV access unobtainable, consider 1 mg glucagon IM, repeat x1 in 20 minutes if symptoms do not resolve and BGL remains less than 4.0 mmol/L

Tips

- 25 g of D₅₀ should raise BGL 5-6 mmol/L
- Seek clinical support if the patient refuses transport in the following situations:
 - Recent medication changes
 - Signs of infection
 - Geriatric patients
 - Staying alone
 - Have a co-morbid diseases
 - Are a repeat caller in the past 24 hrs