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)

Tips

• 25 g of D_{50} 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

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

If IV access obtained, administer 25 g of D_{50}. If symptoms do not resolve and BGL remains less than 4.0 mmol/L, verify IV patency and repeat D_{50} 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