



# Jackson Hole Fire/EMS Operations Manual

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Title: **Treatment Protocol:  
Syncope**

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## SYNCOPE (Treatment Protocol)

### ALL PROVIDERS

- Initial assessment (ABC's)
  - Assess for signs and symptoms of trauma if associated or questionable fall with syncope.
  - Administer oxygen to maintain oxygen saturation >94%.
- Obtain baseline vitals, gather patient history and attempt to determine cause of syncope, see other protocol as necessary.

### ADULT EMT-BASIC PROVIDER

- Check blood glucose level with glucometer

### PEDIATRIC EMT-BASIC PROVIDER

- Check blood glucose level with glucometer

### EMT-INTERMEDIATE PROVIDER PARAMEDIC PROVIDER

- Apply cardiac monitor & perform 12 lead
- Consider acquiring ETCO2 waveform and numerical value. Treat accordingly
- Establish IV when indicated
  - Draw blood sample if possible
- If BGL <60
  - Assure IV patency
  - Administer **Dextrose 10%**
  - If unable to establish IV, administer **Glucagon**
  - Consider IO placement for Dextrose
- Consider fluid bolus of 500 ml unless CHF is suspected

### EMT-INTERMEDIATE PROVIDER PARAMEDIC PROVIDER

- Apply cardiac monitor
- Consider acquiring ETCO2 waveform and numerical value. Treat accordingly
- Establish IV when indicated
  - Draw blood sample if possible
- If BGL <60
  - Assure IV patency
  - Administer **Dextrose 10%**
  - If unable to establish IV, administer **Glucagon**
  - Consider IO placement for Dextrose
- Consider fluid bolus of 20 ml/kg