



Jackson Hole Fire/EMS

Operations Manual

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Neurologic Emergencies**
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Neurologic Emergencies (Treatment Protocol)

ALL PROVIDERS

- Establish unresponsiveness
 - If unresponsive, follow altered level of consciousness protocol
- Check ABC's & manage the airway as indicated
- Administer oxygen to keep oxygen saturation > 94%.
- If patient is arousable, place in a position to allow protection of the airway and allow oral secretions to drain freely. Use suction as needed, (avoid triggering a gag/cough).
- Establish onset of symptoms and document time (3-4.5 hour window for thrombolytics)
- Perform Pre-hospital Stroke Scale and report findings to Medical Control
 - Facial droop, Arm drift, Speech impairment
- Keep a calm and supportive attitude
- Transport ASAP
- Attempt to complete Fibrinolytic checklist enroute, report findings to Medical Control.
- If pt has an elevated or normal blood pressure, transport with head elevated 30 degrees (Semi Fowler's position).

ADULT EMT-BASIC PROVIDER

- Check blood glucose level with a glucometer

PEDIATRIC EMT-BASIC PROVIDER

- Check blood glucose level with a glucometer

EMT-INTERMEDIATE PROVIDER

- Establish an IV NS TKO
- Cardiac Monitor
- Consider acquiring ETCO₂ waveform and numerical value. Treat accordingly

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EMT-PARAMEDIC PROVIDER

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