

Protocol 700-N2-P

Seizure

Rev: 2/18

### BLS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*)
- ❖ Protect patient from injury. Spinal precautions as indicated
- ❖ Check for Hypoglycemia
  - Perform Blood Glucose check
    - if less than 60 mg/dl treat as needed.
      - If conscious and patient can swallow on command, administer glucose paste or let patient self-administer glucose product.
      - If unconscious, place a dime size amount of glucose paste under the tongue.
- ❖ Prepare for transport / transfer of care.

### ALS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*)
- ❖ Do BG Chem and if less than 60 dl/ml proceed with **Dextrose**.
- ❖ If persistent seizures, administer **Midazolam** 0.05 mg/kg IV/IO to a maximum of 2 mg total, or 0.1mg/kg IM to a maximum of 5 mg total.
  - After max dose, contact Base Station for additional doses. In higher doses **Midazolam** may cause respiratory depression.
- ❖ Transport
- ❖ Contact Base Station.

### Special Considerations

- ❖ Status epilepticus is a true medical emergency defined as either continuous seizure lasting at least five minutes or two or more discrete seizures between which there is an incomplete recovery of consciousness.
- ❖ Continuous capnography, pulse oximetry, and blood pressure monitoring are mandatory during and after administration of **Midazolam**.



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