

SEIZURES ALS

ALWAYS USE BODY SUBSTANCE ISOLATION PRECAUTIONS

INDICATION

- Recurring or continuous generalized seizures with ALOC

TREATMENT

- ALS RMC
- If blood glucose <70 mg/ dl, give **Dextrose 50%** (D50W) 50 ml IVP or **Glucagon** 1 mg IM
- **Narcan** 2 mg IV/ IM/ SL/ IN if opiate overdose is suspected and the patient is in respiratory failure or shock
- **Midazolam (Versed)** 2 mg IV slowly; MR in 3 minutes to maximum dose 0.1mg/kg.
 - For IN: 5 mg (2.5 mg in each nostril)
 - For IM: 0.1 mg/kg

SPECIAL CONSIDERATION

- Consider treatable etiologies (hypoglycemia, hypoxia, narcotic overdose, unusual odor of alcohol, signs of trauma, medic alert tag) prior to administering anti-seizure medications.
- Expect and manage excessive oral secretions, vomiting, and inadequate tidal volume.
- Treatment should be based on the severity and length of the seizure activity.
- Focal seizures without mental status changes may not require pre-hospital pharmacological intervention.
- Never administer **Midazolam (Versed)** rapid IVP/IO since cardiac and/or respiratory arrest may occur.

DOCUMENTATION- ESSENTIAL ELEMENTS

- Blood glucose level
- Number, description, duration of seizures
- Dosage of medications, times administered

RELATED POLICIES/ PROCEDURES

- Intranasal Medications Midazolam (Versed) & Narcan ALS PR 7