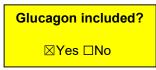
### Michigan ADULT TREATMENT **SEIZURES**

Initial Date: 11/15/2012 Revised Date: 10/25/2017

#### Seizures

- 1. Follow General Pre-hospital Care Protocol.
- 2. IF PATIENT IS ACTIVELY SEIZING:
  - A. Protect patient from injury.
  - B. Do not force anything between teeth.
  - 🐆 C. Administer Midazolam 10 mg IM prior to IV start.
  - D. If blood glucose is found to be less than 60 mg/dL or hypoglycemia is suspected:
    - a. Administer Dextrose 25 gm IV.
    - b. If no IV access, per MCA selection, administer glucagon 1 mg IM



- E. If patient is pregnant (eclampsia)
  - a. Administer Magnesium Sulfate 2 gm over 10 minutes IV/IO until seizure stops. Administration of Magnesium Sulfate is best accomplished by adding Magnesium Sulfate 2gm to 100 or 250 ml of NS and infusing over approximately 10 minutes.
  - b. If eclamptic seizure does not stop after magnesium, then administer benzodiazepine as specified below.
  - F. If IV already established and Midazolam IM has not been administered, administer
    - a. Midazolam 5 mg IV/IO OR
    - b. Lorazepam 2 mg slow IV push until seizure stops, per MCA selection.

### **Medication Options:** (Choose One) OR □Lorazepam 2 mg IV/IO

- G. If seizures persist
  - a. Per MCA selection, repeat Midazolam 5mg IV/IO/IM OR
  - b. Lorazepam 2 mg slow IV push until seizure stops



- c. Contact medical control
- 3. IF PATIENT IS NOT ACTIVELY SEIZING and has/is:
  - A. Altered level of consciousness, refer to ALTERED MENTAL STATUS PROTOCOL.
  - B. Alert
    - a. Monitor for changes
    - b. Obtain vascular access.

Follow General Pre-Hospital Protocol

MCA Name: Bay County MCA MCA Board Approval Date: 12/14/21 MCA Implementation Date: 1/1/22

Protocol Source/References: NAEMSO Clinical Guidelines

Section 3-4

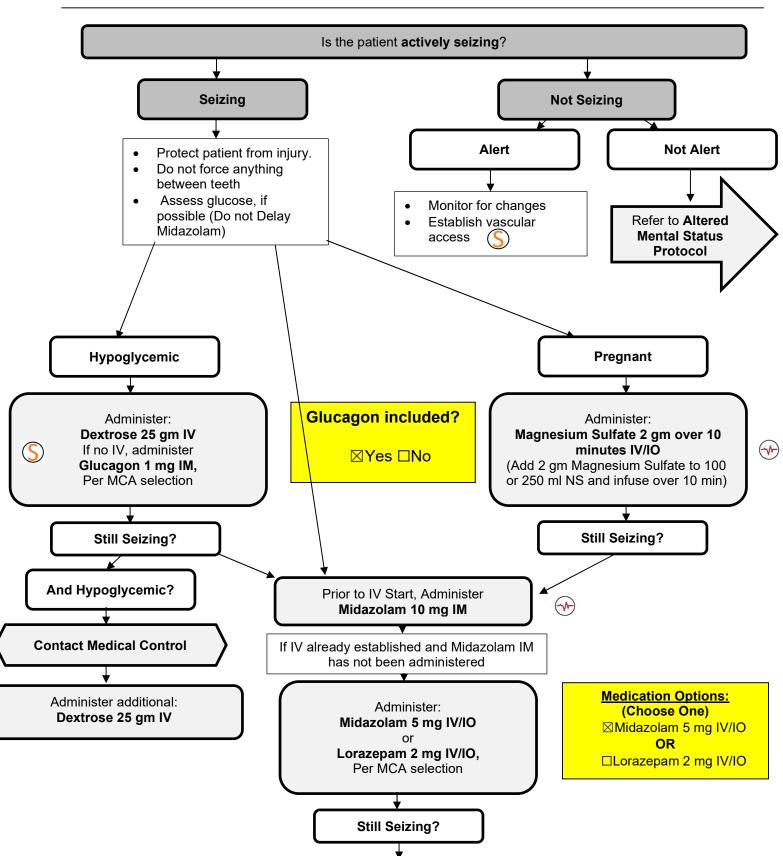


## Michigan ADULT TREATMENT SEIZURES

Initial Date: 11/15/2012

Revised Date: 10/25/2017

Section 3-4



MCA Name: Bay County MCA MCA Board Approval Date: 12/14/21 MCA Implementation Date: 1/1/22

Protocol Source/References: NAEMSO Clinical Guidelines

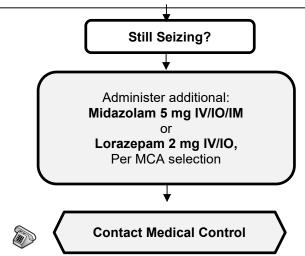


# Michigan ADULT TREATMENT SEIZURES

Initial Date: 11/15/2012

Revised Date: 10/25/2017

Section 3-4



MCA Name: Bay County MCA MCA Board Approval Date: 12/14/21 MCA Implementation Date: 1/1/22

Protocol Source/References: NAEMSO Clinical Guidelines