



SEIZURE / CONVULSION – ADULT / ADOLESCENT

ALS STANDING ORDERS:

→ For on-going seizure activity:

- ▶ *Turn to side, protect airway and suction when necessary.*
- ▶ *Midazolam 5 mg IV/IM/IN; may repeat 5 mg IV/IM/IN once for continued or recurrent seizure activity approximately 3 minutes after initial dose.*

→ Pulse oximetry; if room air oxygen saturation less than 95% give:

- ▶ *High-flow Oxygen by mask (monitor airway to avoid potential aspiration) or nasal cannula at 6 l/min flow rate as tolerated.*

→ Blood glucose analysis, if blood glucose less than 80, administer one of:

- ▶ *Oral glucose preparation, if tolerated and airway reflexes are intact.*
- ▶ *10% Dextrose 250 mL IV*
- ▶ *Glucagon 1 mg IM if unable to establish IV.*

Note: IO access may be used for dextrose administration when patient is unconscious with blood glucose less than 80, unable to establish IV and there is no response to IM glucagon.

→ ALS escort to nearest ERC or contact Base Hospital as needed.

Approved:

review Dates: 05/16, 11/16
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