

ORANGE COUNTY EMERGENCY MEDICAL SERVICES BASE HOSPITAL TREATMENT GUIDELINES SEIZURE/CONVULSION- ADULT/ADOLESCENT

BH-M-40 1 of 1 Page:

04/01/13 Date:

BASE GUIDELINES

- 1. Determine ALS Standing Order treatments/procedures rendered prior to base hospital contact. Use ALS standing order as guidelines for treatments/procedures not initiated prior to base hospital contact.
- 2. For seizure management, Midazolam should only be given in the field by the IM or IN route to avoid respiratory depression that may be associated with IV use.

ALS STANDING ORDER

- → For on-going seizure activity:
 - Turn to side, protect airway and suction when necessary.
 - ► Midazolam 5 mg IM/IN; may repeat 5 mg IM/IN once for continued or recurrent seizure activity approximately 3 minutes after initial dose.
- → Pulse oximetry; if oxygen saturation less than 95% give:
 - ► High-flow Oxygen by mask (monitor airway to avoid potential aspiration).
 - ▶ If mask not tolerated; oxygen by nasal cannula 6 liters/minute.
- → Obtain blood glucose and document finding, if blood glucose less than 80, administer:
 - ▶ 50% Dextrose 50 mL IV may repeat once if blood glucose remains less than 80.
 - ► Glucagon I mg IM if unable to establish IV.
- → ALS escort to nearest ERC or contact Base Hospital as needed

Approved:

