

CLASS: A

PROTOCOL(S) USED IN: Altered Mental Status, Seizures, Patient Restraint Physical & Chemical

PHARMACOLOGY AND ACTIONS:

- A. Benzodiazepine with antianxiety and sedative effects.
- B. Anticonvulsant

INDICATIONS:

- A. Status Epilepticus
- B. Chemical Sedation for transcutaneous pacing
- C. Severe anxiety, agitation, and violence interfering with evaluation and treatment

SIDE EFFECTS AND NOTES:

- A. Cardiopulmonary depression. Be prepared to support airway and hemodynamics.
- B. Patients should be monitored continuously with telemetry, pulse oximetry, and capnography.
- C. **Use with extreme caution with opioids due to synergistic effect and risk of respiratory depression/arrest.**

ADULT DOSING:

Status epilepticus

2-4 mg IM/IV/IO. Repeat q5 mins to max of 8 mg. Contact OLMC for further doses PRN.

Severe anxiety, agitation, and violent behavior

0.5 – 4 mg IM/IV/IO. Adhere to the Behavioral Severity Index (BSI) algorithm for appropriate dosing.

PEDIATRIC DOSING:

Status epilepticus

Administer **Lorazepam** 0.1 mg/kg IM/IV/IO to a maximum initial dose of 4 mg. Contact OLMC if further doses are needed.