

# Kittitas County Prehospital EMS Protocols

**SUBJECT: LORAZEPAM (ATIVAN)**

**ACTION:**

Anticonvulsant, skeletal muscle relaxant, sedative, adjunct for pain control of long bone fractures, pelvic fractures, vertebrae fractures, and major burns

**INDICATIONS:**

Major motor seizures, status epilepticus, premedication prior to cardioversion, acute anxiety status. Pain not controlled with Morphine 2° to long bone fractures, vertebrae fractures, pelvic fractures, and major burns.

**CONTRAINDICATIONS:**

Patient with hypersensitivity, shock, disorientation, or decreased LOC.

**PRECAUTIONS:**

Can cause local venous irritation, short duration of effect, do not mix with other drugs (precipitation).

**SIDE EFFECTS:**

Drowsiness, hypotension, respiratory depression

**DOSAGE:**

Status epilepticus: 1-4 mg IV, IM or IO. May repeat in 10-15 minutes.

Acute anxiety: 1-2 mg IM or IV

Premedication prior to cardioversion: 1-4 mg IV

Pain management: 1 mg IV

**Note: HIGHER DOSES MAY BE REQUIRED**

**ROUTE:**

IV / IO / IM / Rectal

**PEDIATRIC DOSE:**

Status epilepticus: 0.05 mg/kg IV, IM or IO. May repeat in 10-15 minutes.

0.05-0.1 mg/kg Rectal. May repeat in 10-15 minutes.