



LORAZEPAM (ATIVAN)



Escambia County, Florida - ALS/BLS Medical Protocol

ACTIONS

Lorazepam is a benzodiazepine and thus depresses the central nervous system causing sedation, relieves anxiety, causes lack of recall, and relief of skeletal muscle spasm.

INDICATIONS

1. Adjunct to seizure control. (see [Adult 2.5.3, Seizure Disorders Protocol](#) or [Pediatric 3.5.2, Seizure Disorders](#)).
2. Control of violent patients. (see [Adult 2.5.2, Violent and/or Combative Patient](#) or [Pediatric 3.7.5, Violent and/or Combative Patient](#)).

CONTRAINDICATIONS

Known sensitivity to benzodiazepines, narrow-angle glaucoma.

PRECAUTIONS

May cause respiratory depression.

ADVERSE REACTIONS AND SIDE EFFECTS

CNS: Excessive CNS depression.

Cardio: Rarely hypotension/hypertension.

Resp: Hypoventilation, partial airway obstruction.


Local: Pain, burning, and redness at injection site.



Approved: 10/01/2011
Version: 3.1

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Approved by:


Charles Neal, D.O. Medical Director



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General: Nausea/vomiting and skin rash.

DOSAGE

Adult: 0.5 - 2.0 mg IV or IM. (Status Epilepticus may require up to 4 mg)

Peds / Infant: 0.05 mg/kg to 0.1 mg/kg IV or IM

Neonates: 0.05 mg / kg IV

Notes:

Do not mix Lorazepam with any other drug.

When injecting IV, administer slowly through the IV tubing as close as possible to the vein insertion, followed by brief fluid flush of Normal Saline.

If giving via IV PRN Adapter, follow by 5cc fluid flush of Normal Saline.


DO NOT flush an IM injection.



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