

FORMULARY

Midazolam (Versed)

Class of Drug	Benzodiazepine.
Mechanism of Action	Facilitates the action of gamma aminobutyric acid to provide a short acting CNS depressant action. Absorption after IM injection is reliable and usually within 15 min. IV sedation is evident after 3 – 5 min.
Indications	Sedation Seizure Anesthesia induction/maintenance
Contraindications	Hypersensitivity to drug or components. Hypotension.
Adverse Effects	Retrograde amnesia, euphoria, confusion, ataxia, slurred speech, paresthesia, sedation, hypotension, tachycardia, hives, pruritis, blurred vision, nystagmus, miosis, GI distress, injection site irritation, laryngospasm, bronchospasm, respiratory depression, apnea.
Precautions	Use with caution in elderly or in patients with severe liver disease, renal failure, or CHF. May potentiate the effects of other CNS depressants.
Dosing/Administration	Conscious Sedation: Adult: 2-2.5 mg IV/IO/IM q 3-5 minutes, titrated to effect Pediatric Dose: 0.025-0.05 mg/kg IV/IO/IM every 3-5 minutes, titrated to effect Seizure: Adult: 2.5-5 mg IV/IO/IM. Intranasal dose 5 mg IN X 1; Max 2 doses/single episode Pediatric Dose 0.2 mg/kg IV/IO/IM X 1, max 5 mg/dose and 2 doses/single episode Intranasal dose 0.2 mg/kg X1, max 5 mg/dose and 2 doses/single episode Anesthesia Induction: 0.2-0.3 mg/kg IV/IO/IM Anesthesia Maintenance: 0.02-0.1 mg/kg/hour IV/IO/IM
Pregnancy Category	Class D Unsafe – evidence of risk that may be justifiable in certain circumstances