

Midazolam (Versed)

Indications: Sedation for patients on a ventilator, precardioversion sedation, adjunct with paralytics for rapid sequence intubation (RSI).

Contra-indications: Known allergy, hypotension

Adverse Effects: Respiratory depression, apnea, hypoxia, nausea and vomiting, allergic reaction.

Administration: **Sedation:** 1-2 mg initial dose slow IVP over 30 seconds to a minute. 0.5-2 mg incremental doses as indicated. Sedation endpoint per sending orders or when BP is \leq 90 mmHg systolic.

IV Drip: Drip is prepared as 1 mg/ml. Bolus 2 – 5 mg IV. Titrate drip 1 – 2 mg/hr as needed. Every increase in the drip rate should be accompanied by a repeat bolus.

Precardioversion: 2 – 5mg slow IVP.

Onset/Action:

1. Versed has a rapid onset of 45-90 seconds and it has a short duration of 15-60 minutes with a half life of approximately 2 hours.
2. Versed is 3-4 times as potent as Valium.

MICU Directives:

1. Follow generalized protocols for MICU transports.
2. Use for sedation and titrate as directed by the sending facility or per the above administration directions.
3. Hold dose if BP < 90 mmHg systolic.