## REGION 11 CHICAGO EMS SYSTEM
### DRUG TABLE

**Drug Name:** Midazolam  
**Approved:** EMS Medical Directors Consortium

<table>
<thead>
<tr>
<th><strong>DRUG NAME - GENERIC</strong></th>
<th><strong>Midazolam</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DRUG NAME - TRADE</strong></td>
<td>Versed</td>
</tr>
<tr>
<td><strong>DRUG CLASSIFICATION</strong></td>
<td>Benzodiazepine, sedative-hypnotic, anticonvulsant</td>
</tr>
<tr>
<td><strong>DOSAGE FORMS</strong></td>
<td>10 mg/2 mL</td>
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</tbody>
</table>
| **ACTION(S)**           | - Suppresses seizures, causes sedation and muscle relaxation  
                          - Enhances effects of GABA neurotransmitter |
| **INDICATIONS**         | - Active seizure  
                          - Behavioral emergency not responsive to verbal de-escalation |
| **CONTRAINDICATIONS**   | - Known or documented allergy/hypersensitivity  
                          - Acute narrow angle glaucoma  
                          - Severe respiratory depression (except during mechanical ventilation)  
                          - Caution in COPD, renal failure, CHF, elderly, pregnancy, concomitant alcohol or CNS depressant medication use |
| **ADULT DOSE / ROUTE**  | - Seizure: 2-5mg IV/IO, may repeat X1 after 5 minutes if seizures persist (10mg max) **OR**  
                          10 mg IN or 5mg IM.  
                          - Behavioral Emergency: 2mg IV, may repeat X1 after 5 minutes **OR**  
                          5mg IN/IM (Age > 60 contact OLMC for approval) |
| **PEDIATRIC DOSE / ROUTE** | - Seizures 0.1 mg/kg slow IV/IO/IM or 0.2 mg/kg IN. If seizures continue > 5 minutes, may repeat X1.  
                          - Maximum total dose: < 6 years = 6 mg  
                          ≥ 6 years = 10 mg. |
| **SIDE EFFECTS**        | - Excessive CNS depression, apnea, amnesia, confusion, ataxia, hypotension, euphoria, and rarely paradoxical reactions (aggressiveness, restlessness) |