

Midazolam

<u>Generic Name:</u>	<u>Brand Name:</u>	<u>Drug Class:</u>
Midazolam	Versed	Benzodiazepine
<u>Mechanism of Action:</u>	<u>Time to Onset:</u>	<u>Duration of Effects:</u>
Binds to GABA _A receptor sites, leading to skeletal muscle relaxation and amnesia	<ul style="list-style-type: none"> • IV/IO: 3-5 minutes • IM: 15 minutes 	2-6 hours
<u>Indications:</u>	<u>Contraindications:</u>	<u>Possible Side Effects:</u>
<ul style="list-style-type: none"> • Seizures • Intubation • Conscious Sedation 	<ul style="list-style-type: none"> • Hypotension <p>Use caution with:</p> <ul style="list-style-type: none"> • Geriatrics • ETOH 	<ul style="list-style-type: none"> • Respiratory depression • Nausea • Bradycardia • Hypotension
<u>Administration Route:</u>	<u>Adult dose:</u>	<u>Pediatric dose:</u>
<ul style="list-style-type: none"> • IV • IO • IM • IN 	<ul style="list-style-type: none"> • IV/IO/IN: 2.5-5 mg slow push • IM: 10 mg 	<ul style="list-style-type: none"> • IV/IO/IM: 0.1 mg/kg • IN: 0.25 mg/kg
Midazolam can potentiate the effects of other CNS depressants, like alcohol or narcotics. A burning sensation can be present when given intranasally.		
In pediatric drug-assisted intubation, indicated for:		
Status Epilepticus		