



Section 13: Appendix 1: Medications

DUO-DOTE

(Atropine, Pralidoxime Chloride & Valium Auto-Injector)

Pregnancy Category - C

| | | |
|---|-----------|---|
| E | EMT | E |
| A | AEMT | A |
| P | PARAMEDIC | P |

| | |
|--------------------------|---|
| ACTIONS | <p>DuoDote</p> <ul style="list-style-type: none"> Blocks nerve agents effects and relieves airway constriction and secretions in the lungs and gastrointestinal tract. Acts to restore normal functions at the nerve ending by removing the nerve agent and reactivating natural function <p>Valium:</p> <ul style="list-style-type: none"> Given to treat seizures caused by exposure to nerve agents (buddy treatment) – SUPPLEMENT TO DUODOTE |
| INDICATIONS | Suspected or confirmed nerve agent exposure |
| CONTRAINDICATIONS | Both medications in the kit should be used with caution (but not withheld) in patients with preexisting cardiac disease, HTN, or CVA history |
| PRECAUTIONS | |
| SIDE EFFECTS | <ol style="list-style-type: none"> Chest pain Exacerbation of angina Myocardial infarction Blurred vision Headache Drowsiness Nausea Tachycardia Hypertension Hyperventilation |
| SUPPLIED | <p>DUO-DOTE - Each auto injector contains BOTH: Atropine 2.1 mg and Pralidoxime 600 mg</p> <p>Valium auto injector contains 10 mg</p> |
| ADULT DOSAGE | <p>For Nerve Agent Exposure (SLUDGE symptoms): Up to 3 auto injectors may be used for one patient based on signs (1 - 2 kits for self treatment - up to 3 for buddy treatment with severe symptoms)</p> <p>For Seizures Associated with Nerve Agent Exposure: 1 Valium auto injector (buddy administration)</p> |
| PEDIATRIC DOSAGE | DuoDotes are not authorized for the use of children under the age of 9 years |
| KEY POINTS | <ul style="list-style-type: none"> DuoDotes are reserved for treatment of public service personnel exposed to nerve agents |
| PROTOCOL USE | <ul style="list-style-type: none"> Nerve Agent Exposure |