



Table 3. Severe Acetylcholinesterase Inhibitor Agent Exposure

| Patient (Weight) | Atropine Dose IM or via 600 mg Auto-injector | Pralidoxime Chloride Dose IM or via Auto-injector |
|---|--|---|
| Infant: 0–2 years of age | 0.1 mg/kg IM or via auto-injector (i.e., 0.25 mg and/or 0.5 mg auto-injector) | 45 mg/kg IM |
| Child: 3–7 years of age (13–25 kg) | 0.1 mg/kg IM OR 2 mg via auto-injector (i.e., one 2 mg auto-injector or four 0.5 mg auto-injectors) | 45 mg/kg IM OR One auto-injector (600 mg) |
| Child: 8–14 years of age (26–50 kg) | 4 mg IM or via auto-injector (i.e., two 2 mg auto-injectors or four 1 mg auto-injectors) | 45 mg/kg IM OR Two auto-injectors (1200 mg) |
| Adolescent: 14 years of age or older | 6 mg IM or via auto-injector (i.e., three 2 mg auto-injectors) | Three auto-injectors (1800 mg) |
| Adult | 6 mg IM or via auto-injector (i.e., three 2 mg auto-injectors) | Three auto-injectors (1800 mg) |
| Pregnant Women | 6 mg IM or via auto-injector (i.e., three 2 mg auto-injectors) | Three auto-injectors (1800 mg) |
| Geriatric/Frail | 2–4 mg IM or via auto-injector (i.e., one to two 2 mg auto-injectors) | 25 mg/kg IM OR two to three auto-injectors (1200 mg–1800 mg) |
| Adapted from: U.S. Department of Health and Human Services, ASPR, National Library of Medicine, Chemical Hazards Emergency Medical Management: Nerve Agents— Prehospital Management, https://wwwn.cdc.gov/TSP/MMG/MMGDetails.aspx?mmgid=523&toxid=93 | | |