

Weapons of Mass Destruction Nerve Agent Exposure (Adult and Pediatric)

CFR AND ALL PROVIDER LEVELS

ONLY the FDNY Office of Medical Affairs (OMA) may authorize the use of the DuoDote® through a Class Order issued by a FDNY OMA Medical Director who is on-scene or as relayed by a FDNY OMA Medical Director through Online Medical Control (Telemetry) or through FDNY Emergency Medical Dispatch.

NOTE: The issuance of any class order shall be conveyed to all regional Online Medical Control facilities for relay to the units in the field.

Treatment within the “hot” and “warm” zones may be performed only by appropriately trained personnel wearing appropriate chemical protective clothing (CPC) as determined by the FDNY Incident Commander.

RED TAG may be treated simultaneously with decontamination.

YELLOW / ORANGE TAG will be treated as soon as possible following decontamination.

GREEN TAG (asymptomatic) will be decontaminated and receive close observation.

Patients Older Than 8 Years of Age Initial Treatment (Table 1)			
Tag Color	Signs & Symptoms	Auto-injector Administration	Atropine Dose and Monitor Interval
RED	SLUDGEM and ONE of the following: Respiratory distress, or Agitation	3 DuoDote® kits	6 mg Monitor every 5 minutes
YELLOW / ORANGE	SLUDGEM, or Respiratory distress	2 DuoDote® Kits	4 mg Monitor every 10 minutes
GREEN	Asymptomatic None	None	None Monitor every 15 minutes

1. The goal of treatment is drying of secretions and resolution of other symptoms.
2. Do not give more than three auto-injector kits to any patient.
3. Record on the triage tag the number of Atropine and DuoDote® kits used.
4. Asymptomatic patients do not require treatment.
5. Monitor every 15 minutes.
6. All treatment subsequent to the initial doses shall comply with Table 2 and includes:
 - o Extended on-scene operations
 - o Transport to ambulance destinations, and
 - o Treatment at casualty collection points

Patients Older Than 8 Years of Age Extended Re-Evaluation & Treatment (Table 2)				
Tag Color	Signs & Symptoms	Monitor Interval	Auto-injector Administration	Atropine Repeat Dosing Frequency
RED	SLUDGEM and ONE of the following: Respiratory distress, or Agitation	Monitor every 5 minutes	Up to a total maximum of 3 DuoDote® kits	2 mg every 3-5 minutes as needed
YELLOW / ORANGE	SLUDGEM, or Respiratory distress	Monitor every 5 to 15 minutes	Up to a total maximum of 2 DuoDote® kits	2 mg every 5-10 minutes as needed
GREEN	Asymptomatic	Monitor every 15 minutes	None	None

NOTE: In the setting of a nerve agent exposure, all symptomatic children age 0-8 years shall be assigned a **RED** tag.

Pediatric Patients				
Tag Color	Exposure AND Signs & Symptoms	Atropine & Antidote Kit Doses Monitor Interval		Atropine Repeat Dosing Frequency
RED (Peds)	Severe Respiratory Distress, or Agitation, or SLUDGEM	Age < 1 year	1 Peds Atropine Auto-injector (0.5 mg) No DuoDote® kit Monitor every 3 minutes	Atropine every 3 minutes as needed
		Age 1 - 8 years	1 DuoDote® kit Monitor every 3 minutes	
GREEN (Peds)	No	None Monitor every 10 minutes for symptoms of exposure		

● **CFR STOP**

EMT

● **EMT STOP**

Paramedic

● **Paramedic STOP**

Key Points / Considerations

1. Class Order - A general order given by a FDNY-OMA Medical Director to perform a specific intervention or interventions at a specific location/s during a specified time period. This order is generally reserved for disaster situations.
2. If enough resources are available, begin treatment of Yellow and Orange tagged patients prior to decontamination. Do not delay decontamination of these patients.