## Pediatric (Color Code) Dosages for Chemical Weapons Severe Exposure

	Nerve Agent Expo	sure	
Avg.	2PAM Chloride 200	l mg 0 mg 3 mg	G
	Cyanide Antidote Kit		R
4 kg	Inhale Amyl Nitrite on 15 sec; off 15 sec Intravenous		
Q	1 <sup>st</sup> Na+ Nitrite (3%)	1.2 ml	Υ
	2 <sup>nd</sup> Na+ Thiosulfate (25%)	6 ml	
	Age 0-2 month	s	

	Nerve Agent Exposure	
Avg.	Atropine 0.7 mg 2PAM Chloride 325 mg Diazepam 1.3 mg	P
. 6.5 kg	Cyanide Antidote Kit  Inhale Amyl Nitrite on 15 sec; off 15 sec Intravenous  1st Na+ Nitrite (3%) 2 ml 2nd Na+ Thiosulfate (25%) 10 ml	
	Age 3-6 months	

	Nerve Agent Exposure		
Avg.	2PAM Chloride	0.9 mg 425 mg 1.7 mg	R
	Cyanide Antidote Kit		Е
8.5	Inhale Amyl Nitrite on 15 sec; off 15 sec		D
k	Intravenous 1 <sup>st</sup> Na+ Nitrite (3%)	2.6 ml	
	2 <sup>nd</sup> Na+ Thiosulfate (25°	%) 14 ml	
	Age 7-10 mo	nths	

	Nerve Agent Exposure		
Avg.	2PAM Chloride	1 mg 525 mg 2.0 mg	P U
10.5 kg	Cyanide Antidote Kit  Inhale Amyl Nitrite on 15 sec; off 15 sec Intravenous  1st Na+ Nitrite (3%)  2nd Na+ Thiosulfate (25%)  16 ml		$RP \perp E$
	Age 11-18 mg	onths	

	Nerve Agent Exposure		
Avg.	2PAM Chloride	1.3 mg 650 mg 2.5 mg	Y E
	Cyanide Antidote Kit		L
13	Inhale Amyl Nitrite on 15 sec; off 15 sec		L
kg	Intravenous		0
9	1 <sup>st</sup> Na+ Nitrite (3%) 2 <sup>nd</sup> Na+ Thiosulfate (259	4.2 ml %) 20 ml	W
	Age 1½-3 ye	ears	

	Nerve Agent Exposure		
Avg.	2PAM Chloride	1.7 mg 800 mg 3 mg	W
	Cyanide Antidote Kit		Н
16.5	Inhale Amyl Nitrite on 15 sec; off 15 sec		
κġ	Intravenous 1 <sup>st</sup> Na+ Nitrite (3%)	5 ml	Т
Q	2 <sup>nd</sup> Na+ Thiosulfate (25%	%) 25 ml	Е
	Age 3-4 yea	ars	

	Nerve Agent Exposure		
Avg.	Atropine 2 m 2PAM Chloride 100 Diazepam 4 m	0 mg	В
20.5	Cyanide Antidote Kit Inhale Amyl Nitrite on 15 sec; off 15 sec Intravenous		J ⊃ ш
kg	1 <sup>st</sup> Na+ Nitrite (3%) 2 <sup>nd</sup> Na+ Thiosulfate (25%)	6.2 ml 32 ml	
	Age 5-6 years		

	Nerve Agent Exposure		
Avg.	Atropine 2PAM Chloride Diazepam	2.5 mg 1300 mg 5 mg	O R
	Cyanide Antidote Kit		Α
26	Inhale Amyl Nitrite on 15 sec; off 15 sec		N
kg	<u>Intravenous</u>		G
9	1 <sup>st</sup> Na+ Nitrite (3%)	8.5 ml	
	2 <sup>nd</sup> Na+ Thiosulfate (25)	%) 40 ml	Е
	Age 7-9 ye	ars	

	Nerve Agent Expo	sure	
Avg.	2PAM Chloride 16 Diazepam 6.5	5 mg 00 mg 5 mg	G R
	Cyanide Antidote Kit		Ε
33	<u>Inhale</u>		Е
	Amyl Nitrite on 15 sec; off 15 sec Intravenous		_
kg	1 <sup>st</sup> Na+ Nitrite (3%)	10 ml	N
	2 <sup>nd</sup> Na+ Thiosulfate (25%)	50 ml	
	Age 10-12 year	rs	

\*Atropine and 2PAM Chloride can be IV or IM, but if 2PAM Chloride is given IV it should be given over 20 minutes.

\*\*Na<sup>+</sup> Nitrite and Na<sup>+</sup> Thiosulfate are to be given IV. Give Na<sup>+</sup> Nitrite over 10 minutes and Na<sup>+</sup> Thiosulfate over 20 minutes.

Revised: December 2006 AHRQ Publication No. 06(07)-0056 October 2006