



Recommended Antidotes for Nova Scotia Emergency Departments

Antidote	Poison	Regional Supply ^a	Community Supply ^b	Amount for 70 kg patient x 24 h	Comments
Acetylcysteine (6 g/30 mL vial)	Acetaminophen	12 vials	12 vials	5 vials	
Atropine (0.6 mg/mL ampoule)	Organophosphate insecticides	150 ampoules ^c	50 ampoules ^c	1,600 ampoules	
Calcium chloride (1 g/10 mL syringe)	Calcium channel blocker	8 syringes	8 syringes	10 syringes	
Calcium gluconate (2.5% gel) (1 g/10 mL ampoule)	Hydrofluoric acid burn	2 tubes 25 ampoules	1 tube 25 ampoules	1 tube (30 g) 25 ampoules	KY Jelly (2 x 56 g tubes) required in regional and community supplies
Deferoxamine (Desferrioxamine) (2 g vial)	Iron	3 vials	2 vials ^c	3 vials	
Digoxin immune Fab (40 mg vial)	Digoxin	5 vials ^c	3 vials ^c	20 vials	Refrigerator item
Dimaval 250 mg DMPS-Na/5 mL ampoule Active substance: (RS)-2,3-Bis(sulfanyl) propane-1-sulfonic acid, sodium salt 1 H ₂ O	Arsenic, Gold, Lead, Mercury	3 ampoules ^c	None	6 ampoules	Stocked only in Regional Supply Special Access Program
Flumazenil (0.5 mg/5 mL vial)	Benzodiazepines	5 vials ^c	5 vials ^c	20 vials	
Fomepizole (1.5 g/1.5 mL vial)	Ethylene glycol Methanol	2 vials ^c	1 vial ^c	4 vials	Facilities offering emergency hemodialysis should consider extra stock

^a All Regional Hospital EDs stock Regional Supply

^b ED sites (outside Regional ED) may stock Regional or Community Supply. CECs may stock community supply or no antidotes.

^c in the event of an overdose, additional stock will need to be obtained

Updated May 2026



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Glucagon (1 mg kit)	Beta-blockers	10 mg ^c	10 mg ^c	10 mg	Recommended only as adjunctive therapy for beta-blocker toxicity
Hydroxocobalamin (Cyanokit) 1 x 5 g vial supplied in each kit	Cyanide	3 kits*	1 kit	2 kits	* 4 kits at HI and IWK Some stock may be in pharmacy
Insulin-Regular 100 units/mL	Calcium channel blockers, Beta-blockers	4 x 10 mL	4 x 10 mL	Minimum 4 x 10 mL	Refrigerator Item HI pharmacy stocks 100 x 10 mL vials
Lipid Emulsion 20% (Intralipid brand)	Local anesthetics	2 x 500 mL	2 x 500 mL	560 mL	
Methylene blue (50 mg/5 mL vial)	Anilines, Nitrates, Nitrites (methemoglobinemia)	10 vials	3 vials ^c	10 vials	
Naloxone (0.4 mg/mL ampoule)	Opioids	40 ampoules ^c	30 ampoules ^c	75 ampoules	
Octreotide (100 mcg/mL ampoule)	Sulfonylurea (hypoglycemia)	4 ampoules	1 ampoule ^c	2 ampoules	Refrigerator item
Physostigmine (2 mg/5 mL ampoule)	Anticholinergic toxicity	2 ampoules	2 ampoules	2 ampoules	Special Access Program
Pralidoxime (2-PAM) (1 g vial)	Anticholinesterases, Organophosphate insecticides	4 vials ^c	None	12 vials	Stocked only in Regional Supply Special Access Program

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Pyridoxine (Vitamin B ₆) (3 g/30 mL vial; 250 mg tablet)	Isoniazid	4 vials	4 vials	4 vials	Tablets required if injection not available
Sodium bicarbonate 8.4% (50 mmol/50 mL vial)	Cyclic antidepressants Salicylates (urine alkalization)	20 vials	10 vials	10 vials	
Sodium thiosulfate 25% 250 mg/mL (100 mL vial)	Cyanide	None	None	1 vial	1 vial stocked at HI Pharmacy Additional supply may be available at sites that have dialysis units

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