

Table 1: EMCT Drug Box

EMCT's are authorized to administer and monitor medications through their administrative medical director's delegated authority. The Medical Direction Commission periodically reviews the following list of medications and will make recommendations for changes that the Director of the Arizona Department of Health Services must then approve.

The following list represents the most recent iteration of the Director-approved medication list. Administrative Medical Directors may authorize EMCTs operating under their delegated medical authority to administer any or all medications from this list. The administrative medical directors MUST ensure that every EMCT operating under their delegated medical authority has access to the MINIMUM SUPPLY of agents required in the table below consistent with the EMCT's certification level.

- Key:**
A = Authorized to administer the agent
SVN = Agent shall be administered by small volume nebulizer
MDI = Agent shall be administered by metered dose inhaler
***** = Authorized to assist in patient self-administration (Note: only on hydrocortisone sodium succinate line)
[] = Minimum supply required if an EMS provider chooses to make the optional agent available for EMCT administration
IP = Agent shall be administered with an infusion pump
****** = Immunization agents are the list of medications approved by the CDC Advisory Committee on Immunization Practices
IV = Intravenous formulation

Agent	Minimum Supply	EMR	EMT	AEMT	EMT-I (99)	Para medic	Paramedic with Critical Care Endorsement
Adenosine	18 mg	-	-	-	A	A	A
Albuterol Sulfate SVN or MDI (sulfite free)	10 mg	-	-	A	A	A	A
Albuterol Sulfate SVN or MDI (sulfite free)	Optional [10 mg]	-	A	-	-	-	-
Amiodarone or Lidocaine	300 mg or 3 prefilled syringes, total of 300 mg and 1 g vials or premixed infusion, total of 2 g	-	-	-	-	A	A
		-	-	-	A	A	A
Antibiotics	Optional	-	-	-	-	-	A
Aspirin	324 mg	-	-	A	A	A	A
Aspirin	Optional [324 mg]	-	A	-	-	-	-

Agent	Minimum Supply	EMR	EMT	AEMT	EMT-I (99)	Para medic	Paramedic with Critical Care Endorsement
Atropine Sulfate	1 prefilled syringe, total of 1 mg	-	-	-	A	A	A
Atropine Sulfate	Optional [8 mg multidose vial (1)]	-	-	-	A	A	A
Atropine Sulfate Auto-Injector	None	-	A	A	A	A	A
Atropine Sulfate and Pralidoxime (Combined) Auto-Injector	None	-	A	A	A	A	A
Blood products	Optional	-	-	-	-	-	A
Calcium Chloride or Calcium Gluconate	1g 2g	-	-	-	-	A	A
Calcium Gluconate, 2.5% topical gel	Optional [50 g]	-	A	A	A	A	A
Crotalidae Immune F(ab')2 (equine)	Optional	-	-	-	-	-	A
Dexamethasone or Methylprednisolone	8 mg 125 mg	-	-	-	-	A	A
Dextrose	50 g	-	-	A	A	A	A
Dextrose, 5% in H2O	Optional [250 mL bag (1)]	-	-	A	A	A	A
Diazepam or Lorazepam or Midazolam	20 mg 8 mg 10 mg	-	-	-	A	A	A
Diazepam Rectal Delivery Gel	Optional [20 mg]	-	-	-	A	A	A
Diltiazem	Optional [25 mg]	-	-	-	-	A	A
Diphenhydramine	50 mg	-	-	-	A	A	A
Droperidol or Haloperidol	Optional	-	-	-	-	-	A
Epinephrine Auto-Injector	Optional [1 adult auto-injectors 1 pediatric auto-injectors]	A	A	A	A	A	A
Epinephrine, 1 mg/1 mL For IM use in anaphylaxis only	Optional [1 mg]	-	A	A	A	A	A
Epinephrine, 1 mg/1 mL	2 mg	-	-	A	A	A	A

Agent	Minimum Supply	EMR	EMT	AEMT	EMT-I (99)	Para medic	Paramedic with Critical Care Endorsement
Epinephrine, 1 mg/1 mL	Optional [30 mg multidose vial (1)]	-	-	A	A	A	A
Epinephrine, 0.1 mg/1 mL	5 mg	-	-	-	A	A	A
Esmolol	Optional	-	-	-	-	-	A
Etomidate	Optional [40 mg]	-	-	-	-	A	A
Glucagon	1 mg	-	-	A	A	A	A
Glucose, oral	Optional [30 gm]	-	A	A	A	A	A
Hemostatic Agents	Optional	-	A	A	A	A	A
Hydralazine	Optional	-	-	-	-	-	A
Hydrocortisone Sodium Succinate	Optional	-	-	*	*	*	A
Hydromorphone	Optional	-	-	-	-	-	A
Hydroxocobalamin	Optional [5 g]	-	-	-	-	A	A
Immunizing Agent**	Optional	-	-	-	A	A	A
Ipratropium Bromide 0.02% SVN or MDI	5 mL	-	-	-	A	A	A
Ipratropium Bromide 0.02% SVN or MDI	Optional [5 mL]	-	A	A	-	-	-
Ketamine	Optional [200 mg]	-	-	-	-	A	A
Labetalol	Optional	-	-	-	-	-	A
Lactated Ringers	1 L bag (2)	-	-	A	A	A	A
Lactated Ringers	Optional [1 L bag]	-	A	-	-	-	-
Levetiracetam	Optional	-	-	-	-	-	A
Lidocaine 2% preservative-free (IO insertion)	Optional [100 mg]	-	-	A	A	A	A
Magnesium Sulfate	5 g	-	-	-	-	A	A
Mannitol	Optional	-	-	-	-	-	A
Metoprolol	Optional	-	-	-	-	-	A
Morphine Sulfate or Fentanyl	20 mg	-	-	A	A	A	A
Naloxone	200 mcg	-	-	-	A	A	A
Naloxone	10 mg	-	-	A	A	A	A
Naloxone	Optional [prefilled atomizers or auto-injectors] 2 doses	A	A	A	A	A	A
Nicardipine	Optional	-	-	-	-	-	A
Nitroglycerin Sublingual Spray or Nitroglycerin Tablets	1 bottle	-	-	A	A	A	A
	6 tablets						

Agent	Minimum Supply	EMR	EMT	AEMT	EMT-I (99)	Para medic	Paramedic with Critical Care Endorsement
Nitroglycerin IV	Optional	-	-	-	-	-	A
Normal saline	1 L bag (2)						
	Optional [250 mL bag (1)] Optional [50 mL bag (2)]	-	-	A	A	A	A
Normal saline	Optional [1 L bag]	-	A	-	-	-	-
Saline 3% (hypertonic)	Optional	-	-	-	-	-	A
Norepinephrine IP or Dopamine	Optional [4 mg] Optional [400 mg]	-	-	-	-	A	A
Ondansetron	Optional [4 mg]	-	-	-	A	A	A
Over the counter (OTC) analgesics for pain or fever	Optional	-	A	A	A	A	A
Oxygen	13 cubic feet	-	A	A	A	A	A
Oxytocin	Optional [10 units]	-	-	-	A	A	A
Phenylephrine IV	Optional	-	-	-	-	-	A
Phenylephrine Nasal Spray 0.5%	Optional [1 bottle]	-	-	-	A	A	A
Pralidoxime Auto-Injector	None	-	A	A	A	A	A
Proparacaine Ophthalmic or Tetracaine	Optional [1 bottle]						
	Optional [1 bottle]	-	-	-	A	A	A
Rocuronium	Optional [100 mg]	-	-	-	-	A	A
Sodium Bicarbonate 7.5%–8.4%	Optional [100 mEq]	-	-	-	A	A	A
Succinylcholine	Optional [400 mg]	-	-	-	-	A	A
Thiamine	Optional [100 mg]	-	-	-	A	A	A
Thrombolytics	Optional	-	-	-	-	-	A
Tranexamic acid (TXA)	Optional [1 g]	-	-	-	-	A	A
Vasopressin	Optional	-	-	-	-	-	A
