

CENTRAL CALIFORNIA
EMERGENCY MEDICAL SERVICES
A Division of the Fresno County Department of Public Health

Manual	Emergency Medical Services Administrative Policies and Procedures	Policy Number 293
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References		Effective 01/01/85

I. POLICY

Authorized EMS providers in Fresno, Kings, Madera, and Tulare Counties, including special event units, shall maintain a Drug and Solution inventory of all items within these standards established by the Central California EMS Agency.

II. PROCEDURES

- A. The provider agency shall ensure that each authorized drug and solution inventory is maintained and stored consistent with Federal, State and Local EMS Policy.
- B. Drug and solution inventory, which have been used, broken, near their expiration shall be replaced as soon as possible.
- C. Drug and solution inventories shall be checked (inventoried) each day. This shall include stored inventories not currently in use (must comply with Drug Enforcement Agency (DEA) regulations).
- D. Any deficiencies of the drug and solution inventory shall require that the ALSU be removed from service until the deficiencies are corrected.
- E. A complete drug and solution inventory (except IV solutions) shall accompany the patient in the transporting vehicle.
- F. Annual and random inspections by EMS Agency personnel will be made to verify that ALSU are maintained in compliance with requirements.

Approved By	Daniel J. Lynch (Signature on File at EMS Agency)	Revision
EMS Director		06/01/2019
EMS Medical Director	Jim Andrews, M.D. (Signature on File at EMS Agency)	

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III. DRUG AND SOLUTION INVENTORY

The chart below lists the required medications and the minimum amount carried. Ambulance providers may choose to carry an amount above the minimum (e.g. rural providers). It must also be noted that the strength/size of medication carried may become variable due to the availability of the medication.

	Description	Strength/Size	BLS Ambulance	ALS Ambulance	ALS First Responder	ALS Special Event	BLS Special Event
1	Adenosine	6 mg/2 ml		5	5	3	
2	Albuterol Sulfate	2.5 mg/3 cc		6	2	2	
		100 mg/20 ml		2	1	1	
3	Amiodarone	150mg/3ml		2 or 300mg	2 or 300mg	2 or 300mg	
4	Aspirin	81 mg	1 Bottle	1 Bottle	1 Bottle	1 Bottle	1 Bottle
			(Approx. 30)	(Approx. 30)	(Approx. 30)	(Approx. 30)	(Approx. 30)
5	Atropine Sulfate	1 mg/10 ml		4	3	3	
		8 mg/20 ml		1	1	1	
6	Calcium Chloride 10%	1 gm/10 ml		2	1	1	
7	Dextrose in Water 50%	25 gm/50 ml		2	2	1	
8	Diphenhydramine HCl	50 mg/1 ml		2	1	1	
9	Epinephrine	1:1,000 1 mg/1 ml		6	4	4	
		1:10,000 1 mg/10 ml		6	4	3	
		Epi Auto-injector	1				1
10	Fentanyl	Variable		100 µg	100 µg	100 µg	
11	Glucagon	1 Unit of Medication/		2	2	1	
		1 ml of Diluting Solution 2					
12	Lactated Ringer's	1000 ml		6	4	2	
13	Magnesium Sulfate 50%	5 gm/10 ml		2	1	0	
14	Midazolam	Variable		8mg	8mg	8mg	
15	Naloxone	2 mg	2 Preloads	3	3	2	2 Preloads
16	Nitroglycerine	0.4 mg		Tablets (1 bottle of 25)	Tablets (1 bottle of 25)	Tablets (1 bottle of 25)	
17	Nitropaste	1-3 gm		2	1	1	
18	Normal Saline	10 ml		3	1	1	
		250ml		2	1	0	
19	Oral Glucose	15grams	1	1	1	1	1
20	Sodium Bicarbonate	44.6 - 50 mEq/50 ml		2	2	1	
21	Verapamil HCL	5 mg/2 ml		2	2	0	
22	Zofran (Ondansetron)	2 mg/ml or ODT tablet		4 or 4 mg	4 or 4 mg	0	