



## MEDICAL CONTROL POLICY STATEMENT/ADVISORY

**No.** 2016-02  
**Date:** June 16, 2016

PHARMACY RECERTIFICATION June 24, 2016

**Office of the Medical Director**  
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### ALL SVMCA PROVIDERS:

We are scheduled to recertify the EMS Drug Boxes, ALS, BLS & MFR Kits on June 24, 2016. As always, please have the Drug Boxes and ALS Start Kits to the pharmacy for recertification as early as possible.

There are no changes to any of the boxes or kits.

Agencies carrying BLS or MFR kits must ensure that all medications expire after October 31, 2016 and submit their recertification sheets to the SVMCA no later than June 24<sup>th</sup>.

We do need to advise every one of two issues:

1. The D50 will not be pulled from the IV Start Kit as initially thought. We will keep this available for those MCAs that have not yet started using D10. Nobody in the SVMCA should be using D50. Please remember that the fluid in your ALS Kit is not saline and should only be given to patients with hypoglycemia. The warning label will continue to be placed on these bags for your convenience.
2. Pfizer has sent out a notification that effective May 1<sup>st</sup>, the ratio expression of epinephrine products has been removed from the labels. There will no longer be Epi 1:10,000 or Epi 1:1,000. All vials and pre-filled syringes are to be labeled with the ***total strength/total volume*** in addition to ***strength/mL***. This may seem trivial but all of us have been pre-programmed to use a ratio when administering epinephrine so changes like this can create some confusion.



A handwritten signature in black ink, appearing to read "Eric Snidersich".

Eric Snidersich, BS EMT-P  
EMS Manager, SVMCA

### Attachments:

1. Box and Kit Inventories
2. Pfizer Notification April 13, 2016



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ATTACHMENT 1

EMS DRUG BOX				KITS			
SUPPLIES AND MICELLANEOUS		MEDICATIONS AND FLUIDS		ALS MINI-KIT			
2	Atomizer	3	atropine sulfate	1 mg/10 ml	2	Clave Adapter	
2	Clave Adapter	2	acetaminophen (Tylenol)	160 mg/5 ml	1	IV Start Kit	
1	Illinois Iliac Needle	5	adenosine (Adenocard)	6 mg/2 ml	2	Saline Flush Syr	10 ml
1	Illinois Iliac Needle	2	albuterol (Proventil)	2.5 mg/3 ml	2	Safety IV Catheter	18 GA x 1.16"
3	IV Start Kit	3	amiodarone (Cordarone)	150 mg/3 ml	2	Safety IV Catheter	20 GA x 1.16"
1	Paper Bag	4	aspirin	81 mg chew tab	2	Safety IV Catheter	22 GA x 1"
2	Primary Macro Drip Tubing	1	bacteriostatic NACL	30 ml	1	Syringe	3 ml
1	Primary Micro Drip Tubing	1	calcium chloride 10%	1 Gram /10 ml	1	Safety Needle	21 GA x 1 1/2"
1	Red plastic reseal lock	1	dextrose 10%	25 grams in 250 ml	1	ondansetron (Zofran)	4 mg/2 ml
3	Safety IV Catheter	1	dextrose 5% in Water	250 ml	2	ipratropium (Atrovent)	0.5 mg/2.5 ml
3	Safety IV Catheter	1	dextrose 5% in Water	50 ml	2	albuterol (Proventil)	2.5 mg/3 ml
3	Safety IV Catheter	2	diphenhydramine	50 mg/1 ml	1	nitroglycerin	0.4 mg tab (#25)
3	Safety IV Catheter	8	epinephrine 1:10,000	1 mg/10 ml	4	aspirin	81 mg chew tab
3	Safety IV Catheter	1	epinephrine 1:1000	30 mg /30 ml	1	50% dextrose	25 Grams/50 ml
3	Safety IV Catheter	1	glucagon injection	1 mg	1	dextrose 10%	250 ml
3	Safety Needle	2	ipratropium (Atrovent)	0.5 mg/2.5 ml	1	Primary Macro Drip Tubing	
3	Safety Needle	2	lidocaine	100 mg/5ml	1	Red plastic reseal lock	
3	Safety Needle	2	magnesium sulfate	1 Gram/2 ml	1	Paper Bag	
2	Saline Flush	1	methylprednisolone	125 mg/2 ml	<b>BLS KIT</b>		
2	Syringe	4	naloxone	2 mg/2 ml	1	Epi-Pen	0.3 mg
2	Syringe	1	nitroglycerin	0.4 mg tab (#25)	1	Epi-Pen Jr.	0.15 mg
2	Syringe	1	normal saline	500 ml	1	Nebulizer	
1	Syringe	1	normal saline w/label	100 ml	4	aspirin	81 mg chew tab
1	Syringe	2	ondansetron (Zofran)	4 mg/2 ml	2	albuterol (Proventil)	2.5 mg/3 ml
1	Syringe (Oral)	2	sodium bicarbonate 8.4%	50 MEq/50 ml	1	naloxone	2 mg/2 ml
1	4-way Stopcock Extension	1	tranexamic acid	1 gram (packed w/NS 100 ml)	1	atomizer	
<b>CONTROLLED SUBSTANCES (SEALED WITH RED LOCK)</b>				<b>MFR KIT</b>			
2	diazepam (Valium)	4	midazolam (Versed)	5 mg/ 1 ml	1	naloxone	2 mg/2 ml
2	fentanyl	2	morphine sulfate	10 mg/1 ml	1	atomizer	
1	ketamine	1	Carpject Injector				

Revised - June 2016



Pfizer Inc.  
275 N. Field Drive  
Lake Forest, IL 60045

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Global Established Pharma

April 13, 2016

**Notification of removal of ratio expression from single-entity epinephrine products**

Dear Valued Customer,

This letter is to inform you that on May 1, 2016 USP Chapter <7> Labeling<sup>1</sup> became official as an enforceable standard. In the section “Ratio Expression of Strength,” ratio expressions such as 1:1000 for single-entity epinephrine products are no longer utilized. Single-entity epinephrine products manufactured on or after this date will not have the ratio expression on the labeling. Note, the current epinephrine inventory with the existing label (prior to May 1) that is already in the supply chain will continue to be sold. It may take 3 to 4 months after May 1 before this inventory is exhausted.

Pfizer Injectables Epinephrine Injection, USP products affected by this are listed in the table below. Note that the NDC for the unit of use for all products will change due to the Differentiated NDC requirement. There is no change in the Unit of Sale NDC.

Unit of Sale NDC	Old Unit of Use NDC	New Unit of Use NDC	Description
00409-7241-01	00409-7241-01	00409-7241-10	Epinephrine Injection, USP 1 mg/mL 1 mL Ampul
00409-7241-25	00409-7241-25	00409-7241-20	Epinephrine Injection, USP 1 mg/mL 1 mL Ampul Nova+
00409-4921-34	00409-4921-34	00409-4921-20	Epinephrine Injection, USP 1 mg/10 mL (0.1 mg/mL) Abboject (20 G x 1 1/2")
00409-4901-18	00409-4901-18	00409-4901-10	Epinephrine Injection, USP 1 mg/10 mL (0.1 mg/mL) Abboject (18 G x 3 1/2")

Abboject™ syringes that are greater than 1 mL volume will be labeled with the total strength/total volume in addition to strength/mL (USP <7> “Strength and Total Volume for Single- and Multiple-Dose Injectable Drug Products”).

The removal of ratio expressions for epinephrine does not affect local anesthetic drugs combined with epinephrine such as Bupivacaine HCl and Epinephrine Injection, USP.