



The Pre-Hospital Healthcare Team  
for  
Saginaw and Tuscola Counties

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MEMORANDUM #2012-05

FROM: Office of the Medical Director  
Saginaw Valley Medical Control Authority (SVMCA)

SUBJECT: PHARMACY RECERTIFICATION – June 2012

The Greater Bay Area EMS Medication System will be recertifying all EMS drug boxes and kits on June 29, 2012. All boxes and bags will need to be turned into a participating pharmacy for recertification.

**CHANGES**

**Lasix (furosemide)** – will no longer be carried in the medication boxes. The MDCH EMS Section has released new “State Model” protocols and Lasix is not included in the algorithm for pulmonary edema as pre- or post-radio contact. This is a move that we have anticipated for almost a year. The two vials of diphenhydramine will be moved over into the open slot.

**Zofran (ondansetron)** – will be put back into the ALS Mini-kits along with a 3 cc syringe and a 19 ga. safety needle. The shortage of Zofran has stabilized for the time being. However, please continue to use it for symptomatic patients only; not for prophylaxis.

The following medications are considered either in short supply, unavailable or on backorder:

acetaminophen	vasopressin	adenosine	midazolam
lidocaine	diazepam	epinephrine 1:1,000	epinephrine 1:10,000
morphine sulfate	sodium bicarbonate		

The pharmacies may not have enough of these drugs to replace the medications through the next recertification in October. If this is the case, you may find an “ALERT” sticker on top of your drug box that will signify that a particular medication will expire before the next recertification or was just unavailable. When administering medications, please be sure to check your expiration dates. Additionally, when there are two vials; please use the first to expire whenever possible. This will help us get through this shortage. An example of the sticker is below:



Lastly, the shortage of acetaminophen available in the dosing cups may cause some pharmacies to package the medication in pre-filled syringes. Please keep this in mind. Thank you in advance for everyone’s patience.

Eric Snidersich, BS EMT-P  
EMS Manager, SVMCA

Attachments: Inventory List



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MEDICATION BOX INVENTORY - JUNE 2012 RECERTIFICATION			
<b>TRAY 1</b>		<b>TRAY 3</b>	
2	Clave Adapter		
2	Atomizer		
3	IV Start Kit		
2	Saline Flush	10 ml	pre-filled syringe
3	Safety IV Catheter	14 GA x 1.75"	Insyte Autoguard
3	Safety IV Catheter	16 GA x 1.16"	Insyte Autoguard
3	Safety IV Catheter	18 GA x 1.16"	Insyte Autoguard
3	Safety IV Catheter	20 GA x 1.16"	Insyte Autoguard
3	Safety IV Catheter	22 GA x 1"	Insyte Autoguard
3	Safety IV Catheter	24 GA x 1"	Insyte Autoguard
<b>TRAY 2</b>		<b>MEDICATIONS - BOTTOM OF BOX</b>	
2	Diphenhydramine	50 mg/1 ml	vial
2	Methylprednisolone	125 mg/2 ml	vial
1	Glucagon injection	1 mg	diluent/powder
2	Naloxone	2 mg/2 ml	pre-filled syringe
2	Acetaminophen (Tylenol)	160 mg/5 ml	unit-dose cup
1	Oral Syringe	5 ml	
2	Ondansetron (Zofran)	4 mg/2 ml	vial
3	Safety Needle	19 GA x 1 1/2"	
3	Safety Needle	21 GA x 1 1/2"	
3	Safety Needle	23 GA x 5/8"	
2	Ipratropium (Atrovent)	0.5 mg/2.5 ml	unit-dose vial
2	Albuterol (Proventil)	2.5 mg/3 ml	unit-dose vial
2	Magnesium Sulfate	1 Gram/2 ml	vial
1	Epinephrine 1:1000	30 mg /30 ml	vial
1	Nitroglycerin	0.4 mg tab (#25)	bottle
4	Aspirin	81 mg chew tab	unit-dose packet
1	Red plastic reseal lock		
2	Vasopressin	20 u/1 ml	vial
3	Amiodarone	150 mg/3 ml	vial
2	Dopamine	400 mg/5 ml	vial
5	Adenosine	6 mg/2 ml	vial
1	Bacteriostatic NAACL	30 ml	vial
3	Atropine Sulfate	1 mg/10 ml	pre-filled syringe
2	Lidocaine	100 mg/5ml	pre-filled syringe
2	Calcium Chloride 10%	1 Gram/10 ml	pre-filled syringe
2	Syringe	1 ml	
2	Syringe	3 ml	Luer Lock
2	Syringe	10 ml	Luer Lock
1	Syringe	20 ml	Luer Lock
1	Syringe	30 or 35 ml	Luer Lock
<b>IV SOLUTIONS - BOTTOM OF BOX</b>		<b>IV SETS - BOTTOM OF BOX</b>	
1	Dextrose 5% in Water	250 ml	
2	Normal Saline	500 ml	
1	Dextrose 5% in Water 50ml	50 ml	1 bag minimum. May be more.
3	Primary Macro Drip Tubing		Clave port
2	Primary Micro Drip Tubing		Clave port
1	Primary Pump Tubing		Plum pump
<b>MISCELLANEOUS - BOTTOM OF BOX</b>		<b>RED BAG-CONTROLLED SUBSTANCES (SEALED WITH RED)</b>	
1	Nitroglycerin	50 mg/250 ml	pre-mixed container
1	16# Paper Bag		
1	Nebulizer		
1	4-way Stopcock Extension		
1	Illinois Iliac Needle	16 ga. (8881245164)	Kendall-Monoject
1	Illinois Iliac Needle	15 ga. (DIN1515X)	Baxter
1	Carpuleject Injector		
2	Diazepam	10 mg/2 ml	carpuject or vial
2	Fentanyl	100 mcg/2 ml	carpuject or vial
2	Morphine	10 mg/1ml	carpuject, vial, or pre-filled syringe
2	Midazolam	5 mg/1 ml	vial

ALS MINI-KIT - JUNE 2012 RECERTIFICATION			
2	Clave Adapter		
1	IV Start Kit		
2	Saline Flush Syr	10 ml	
2	Safety IV Catheter	18 GA x 1.16"	Insyte Autoguard
2	Safety IV Catheter	20 GA x 1.16"	Insyte Autoguard
2	Safety IV Catheter	22 GA x 1"	Insyte Autoguard
1	Syringe	3 ml	Luer Lock
1	Safety Needle	19 GA x 1 1/2"	
1	Ondansetron (Zofran)	4 mg/2 ml	vial
2	Ipratropium (Atrovent)	0.5 mg/2.5 ml	unit-dose vial
2	Albuterol (Proventil)	2.5 mg/3 ml	unit-dose vial
1	Nitroglycerin	0.4 mg tab (#25)	bottle
4	Aspirin	81 mg chew tab	unit-dose packet
1	50% Dextrose	25 Grams/50 ml	pre-filled syringe
1	Normal Saline	250 ml	
1	Primary Macro Drip Tubing		Clave port
1	Red plastic reseal lock		
1	16# Paper Bag		

BLS KIT - JUNE 2012 RECERTIFICATION			
1	Epi-Pen	0.3 mg	Auto Injector
1	Epi-Pen Jr.	0.15 mg	Auto Injector
1	Nebulizer		
4	Aspirin	81 mg chew tab	unit-dose packet
2	Albuterol (Proventil)	2.5 mg/3 ml	unit-dose vial