### **Notices of Exempt Rulemaking**

## NOTICES OF EXEMPT RULEMAKING

The Administrative Procedure Act requires the *Register* publication of the rules adopted by the state's agencies under an exemption from all or part of the Administrative Procedure Act. Some of these rules are exempted by A.R.S. §§ 41-1005 or 41-1057; other rules are exempted by other statutes; rules of the Corporation Commission are exempt from Attorney General review pursuant to a court decision as determined by the Corporation Commission.

## NOTICE OF EXEMPT RULEMAKING

### TITLE 9. HEALTH SERVICES

## CHAPTER 25. DEPARTMENT OF HEALTH SERVICES EMERGENCY MEDICAL SERVICES

[R05-118]

### **PREAMBLE**

1. Sections Affected Rulemaking Action

R9-25-503 No change R9-25-503, Exhibit 1 Amend R9-25-503, Exhibit 2 Amend R9-25-503, Exhibit 3 New Exhibit

2. The statutory authority for the rulemaking, including both the authorizing statute (general) and the statutes the rules are implementing (specific):

Authorizing statutes: A.R.S. §§ 36-136(F), 36-2202(A)(4), and 36-2209(A)(2)

Implementing statutes: A.R.S. §§ 36-2204(8) and 36-2205(A)

Statute or session law authorizing the exemption: A.R.S. § 36-2205(C)

3. The effective date of the rules:

March 25, 2005

4. A list of all previous notices appearing in the Register addressing the exempt rule:

None

5. The name and address of agency personnel with whom persons may communicate regarding the rulemaking:

Name: Gene Wikle, Chief

Address: Department of Health Services

Bureau of Emergency Medical Services

150 N. 18th Ave., Suite 540

Phoenix, AZ 85007

Telephone: (602) 364-3150
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E-mail: wiklee@azdhs.gov

Or

Name: Kathleen Phillips, Rules Administrator

Address: Department of Health Services

Office of Administrative Rules 1740 W. Adams, Suite 202

Phoenix, AZ 85007

Telephone: (602) 542-1264
Fax: (602) 364-1150
E-mail: phillik@azdhs.gov

## Arizona Administrative Register / Secretary of State

## Notices of Exempt Rulemaking

6. An explanation of the rule, including the agency's reasons for initiating the rule, including the statutory citation to the exemption from regular rulemaking procedures:

The Exhibits to R9-25-503 include drug lists that establish the drugs authorized for administration or monitoring by different levels of emergency medical technicians (EMTs) and establish the minimum supply level for each drug required to be carried in an ambulance drug box. This rulemaking revises the drug lists in R9-25-503, Exhibits 1 and 2, to make the lists conform to currently accepted medical standards and industry practices. In addition, this rulemaking reformats the drug lists to make them clearer and easier to use and adds a new Exhibit 3 for small volume nebulizer medications to be monitored by EMTs. The revisions to the drug lists are consistent with recommendations made by the Medical Direction Commission; the Emergency Medical Services Council; and the Protocols, Medications, and Devices Committee.

7. A reference to any study relevant to the rule that the agency reviewed and either relied on in its evaluation of or justification for the rule or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:

Not applicable

8. A showing of good cause why the rule is necessary to promote a statewide interest if the rule will diminish a previous grant of authority of a political subdivision of this state:

Not applicable

9. The summary of the economic, small business, and consumer impact:

Not applicable

10. A description of the changes between the proposed rules, including supplemental notices, and final rules (if applicable):

Not applicable

11. A summary of the comments made regarding the rule and the agency response to them:

Not applicable

12. Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules:

Not applicable

13. Incorporations by reference and their location in the rules:

None

14. Was this rule previously made as an emergency rule? If so, please indicate the Register citation:

No

15. The full text of the rules follows:

### TITLE 9. HEALTH SERVICES

## CHAPTER 25. DEPARTMENT OF HEALTH SERVICES EMERGENCY MEDICAL SERVICES

## ARTICLE 5. MEDICAL DIRECTION PROTOCOLS FOR EMERGENCY MEDICAL TECHNICIANS

Section

R9-25-503. Protocol for Drug Box Procedures

Exhibit 1. EMT-P and Qualified EMT-I Drug List; EMT-I Drug List; EMT-B Drug List Exhibit 2. Intravenous Infusions to be Monitored by Appropriate Level of EMT Personnel

Exhibit 3. Small Volume Nebulizer Medications to be Monitored by Appropriate Level of EMT Personnel

### ARTICLE 5. MEDICAL DIRECTION PROTOCOLS FOR EMERGENCY MEDICAL TECHNICIANS

### **R9-25-503.** Protocol for Drug Box Procedures

A. No change

- 1. No change
- 2. No change
- 3. No change
- 4. No change
- 5. No change

## **Notices of Exempt Rulemaking**

- 6. No change
- 7. No change
- 8. No change
- 9. No change
- 10. No change
- 11. No change
- 12. No change
- 13. No change
  - a. No change
  - b. No change
- 14. No change
- 15. No change
  - a. No change
  - b. No change
- 16. No change
- **B.** No change
  - 1. No change
  - 2. No change
- C. No change
  - 1. No change
  - 2. No change
    - a. No change
    - b. No change
    - c. No change
    - d. No change
  - 3. No change
    - a. No change
    - b. No change
    - c. No change
    - d. No change
  - 4. No change
    - a. No change
    - b. No change
    - c. No change
- **D.** No change
- E. No change
  - 1. No change
  - 2. No change
- F. No change
- G. No change
  - 1. No change
    - a. No change
    - b. No change
    - c. No change
    - d. No change
    - e. No change
  - 2. No change
    - a. No change
    - b. No change
- H. No change

## Exhibit 1. EMT-P and Qualified EMT-I Drug List; EMT-I Drug List; EMT-B Drug List

## EMT-P AND QUALIFIED EMT-I DRUG LIST

AGENT	CONCENTRATION	SUPPLY RANGE
ADENOSINE	6 mg/2 mL	5-6

ALBUTEROL SULFATE * (sulfite free)	2.5 mg/3 mL normal saline Unit dose	2-6
	or 2.5 mg/0.5 mL solution in 20 mL dropper bottle and	<del>1 bottle</del>
	3 mL normal saline bullets	<del>2-6 bullets</del>
AMIODARONE (optional)	150 mg/6 mL	2-3
ASPIRIN	<del>81 - 325 mg</del>	<del>36 - 100</del>
ATROPINE SULFATE	1 mg/10 mL pre-filled syringes	3-4
ATROPINE SULFATE	8 mg/20 mL	1-2
BRETYLIUM TOSYLATE (optional)	500 mg/10 mL	1 3
CALCIUM CHLORIDE	<del>1 g/10 mL</del>	1-2
CHARCOAL, ACTIVATED (without sorbitol)	25 g	2-4
DEXTROSE	25 g/50 mL	2-4
DIAZEPAM (required) and	10 mg/ 2 mL	2
DIAZEPAM RECTAL DELIVERY GEL (optional)	10 mg twin pack pediatric (Total 20 mg)	+
DIPHENHYDRAMINE HCI	50 mg/1 mL	1-2
DOPAMINE HCI	400 mg/5 mL	1-2
	400 mg/250 mL dextrose 5% in water (D <sub>5</sub> W)	1-2
EPINEPHRINE HCl 1:1,000 solution	1 mg/1 mL ampules or prefilled syringes	1-2
EPINEPHRINE HCI 1:1,000 solution	1 mg/1 mL 30 mL multidose vial	1-2
EPINEPHRINE HCl 1:10,000 solution	1 mg/10 mL prefilled syringes	6-8
FUROSEMIDE	20mg/2mL, or 40mg/4mL, or 100mg/10mL	4 4 2
OF If FUROSEMIDE is not available, BUMETANIDE	0.25mg/1mL	4-8
GLUCAGON	1 mg with 1 mL diluting solution dose pack	1-2

IPRATROPIUM BROMIDE * 0.02%	2.5 mL Unit dose	2-4
LIDOCAINE HCI IV	100 mg/5 mL prefilled syringes	3-4
LIDOCAINE HCHIV	1 g/25 mL or 2 g/500 mL dextrose 5% in water	1-2 1-2
MAGNESIUM SULFATE	(D <sub>5</sub> W)  1 g/2 mL	4-10
METHYLPREDNISOLONE SODIUM SUCCINATE	125 mg	1-2
MIDAZOLAM (Versed®) (optional)	<del>5mg/5ml</del>	2-4
MORPHINE SULFATE	10 mg/1 mL	2
NALOXONE HCI	0.4 mg/1 mL or 1 mg/1 mL or 10 mg/10 mL	10 mg
or If NALOXONE HC1 is not available, NALMEFENE HC1	2 mg/2 mL	1-2
NITROGLYCERIN TABLETS	0.4 mg tablets /25 in bottle	1 2 bottles
NITROGLYCERIN SUBLINGUAL SPRAY	0.4 mg/metered dose 200 metered doses/bottle	1 - 2 bottles
OXYTOCIN (optional)	10 units/1 mL	1-2
PHENYLEPHRINE NASAL SPRAY 0.5%	15 mL	1-2
SODIUM BICARBONATE 8.4%	<del>50 mEq/50 mL</del>	2-3
THIAMINE HCI	100 mg/1 mL	1-2
<del>VERAPAMIL HCI</del>	5 mg/2 mL	2 3
NITROUS OXIDE (optional)	Nitrous Oxide 50% / Oxygen 50% fixed ratio setup with O <sub>2</sub> fail-safe device and self administration mask	1 setup
SYRINGES	1 mL tuberculin 3 mL 10 12 mL 20 mL 50 - 60 mL	2 4 4 2 2
FILTER NEEDLES	5 micron	3
NON - FILTER NEEDLES		assorted sizes
		•

INTRAVENOUS SOLUTIONS:		
(Bulk restricts inclusions of all fluids in drug-		
<del>box)</del>		
DEXTROSE, 5% in water	250 mL bag	1
LACTATED RINGER'S	1 L bag	4 8
NORMAL SALINE	1 L bag	4-8
NORMAL SALINE	250 mL bag	3
NORMAL SALINE	50 mL bag	<del>2</del>
	=	

AGENT AMOUNT & MINIMUM SUPPLY		
<u>ADENOSINE</u>	6 or 12 mg dose, minimum of 30 mg	
ALBUTEROL SULFATE * (sulfite free)	2.5 mg dose, minimum of 10 mg	
AMIODARONE (optional)	150 mg dose, minimum of 300 mg	
ASPIRIN	81 or 325 mg dose, minimum of 4 doses	
ATROPINE SULFATE	1 mg dose, minimum of 4 mg 8 mg multidose, minimum of 8 mg	
CALCIUM CHLORIDE	1 g dose, minimum of 1 g	
CHARCOAL, ACTIVATED (without sorbitol)	2 g dose, minimum of 50 g	
DEXAMETHASONE (optional)	4 mg dose, minimum of 8 mg	
DEXTROSE	25 g syringe, minimum of 50 g	
DIAZEPAM	10 mg dose, minimum of 20 mg	
DIAZEPAM RECTAL DELIVERY GEL (optional)	20 mg dose, minimum of 20 mg	
DIPHENHYDRAMINE HCI	50 mg dose, minimum of 50 mg	
DILTIAZEM (optional)	25 mg dose, minimum of 25 mg	
DOPAMINE HCI	400 mg dose, minimum of 400 mg	
EPINEPHRINE HCl, 1:1,000 solution	1 mg dose, minimum of 2 mg 30 mg multidose, minimum of 30 mg	
EPINEPHRINE HCl, 1:10,000 solution	1 mg dose, minimum of 6 mg	
FUROSEMIDE or	20 mg dose, minimum of 100 mg	
<u>If FUROSEMIDE is not available,</u> <u>BUMETANIDE</u>	0.25 mg dose, minimum of 4 mg	
<u>GLUCAGON</u>	1 mg dose, minimum of 2 mg	
IPRATROPIUM BROMIDE * 0.02%	2.5 mL dose, minimum of 5 mL	
LIDOCAINE HCI IV	100 mg dose, minimum of 300 mg 1 g dose, minimum of 2 g	

MAGNESIUM SULFATE	1 g dose, minimum of 5 g
METHYLPREDNISOLONE SODIUM SUCCINATE	125 mg dose, minimum of 250 mg
MIDAZOLAM (Versed®)	5 mg dose, minimum of 10 mg
(optional)	10 1
MORPHINE SULFATE	10 mg dose, minimum of 20 mg
NALMEFENE HCI	2 mg dose, minimum of 4 mg
(optional) NALOXONE HCI	1 mg dose, minimum of 10 mg
INALOXONE HCI	1 mg dose, minimum of 10 mg
NITROGLYCERIN TABLETS	0.4 mg dose, minimum of 1 bottle
or	
NITROGLYCERIN SUBLINGUAL SPRAY	0.4 mg dose, minimum of 1 bottle
OVVTOON	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
OXYTOCIN (optional)	10 units dose, minimum of 10 units
PHENYLEPHRINE NASAL SPRAY 0.5%	15 mL bottle, minimum of 1 bottle
SODIUM BICARBONATE 8.4%	50 mEq dose, minimum of 100 mEq
THIAMINE HCI	100 mg dose, minimum of 100 mg
VASOPRESSIN	40 units dose, minimum of 40 units
(optional)	5 1
VERAPAMIL HCI	5 mg dose, minimum of 10 mg
NITROUS OXIDE	Nitrous oxide 50% / Oxygen 50% fixed ratio setup
(optional)	with O <sub>2</sub> fail-safe device and self-administration
	mask, minimum of 1 setup
<u>SYRINGES</u>	1 mL tuberculin, minimum of 2
	3 mL, minimum of 4
	10-12 mL, minimum of 4 20 mL, minimum of 2
	50-60 mL, minimum of 2
FILTER NEEDLES	5 micron, minimum of 3
NON-FILTER NEEDLES	assorted sizes
INTRAVENOUS SOLUTIONS: (Bulk restricts inclusion of all fluids in drug box)	
Tours resurces increasion of an fluids in drug box)	
DEXTROSE, 5% in water	250 mL bag, minimum of 1
LACTATED RINGER'S	1 L bag, minimum of 4
NORMAL SALINE	1 L bag, minimum of 4
	250 mL bag, minimum of 3
	50 mL bag, minimum of 2

<sup>\*</sup> Administer by nebulizer Note: No change

## **EMT-I DRUG LIST**

AGENT	CONCENTRATION	SUPPLY RANGE
ALBUTEROL SULFATE *	2.5 mg/3 mL normal saline	2-6
(sulfite free)	Unit dose	
	<del>or</del>	
	2.5 mg/0.5 mL solution in 20 mL	<del>1 bottle</del>
	dropper bottle	
	and	
	3 mL normal saline bullets	<del>2 - 6 bullets</del>
ASPIRIN	<del>81 - 325 mg</del>	<del>36 - 100</del>
ATROPINE SULFATE	8 mg/20 mL	1-2
CHARCOAL, ACTIVATED	25 g	2-4
(without sorbitol)	20 8	
DEXTROSE	25 g /50 mL	2-4
<del>DIAZEPAM</del>	10 mg/2 mL	2
<del>(required)</del>	10 H <del>g/2 HL</del>	<u></u>
<del>and</del>		
<del>DIAZEPAM</del>	10 mg twin pack pediatric	1
RECTAL DELIVERY GEL	(Total 20 mg)	T
(optional)	(10tti 20 mg)	
DIPHENHYDRAMINE HCI	<del>50 mg/1 mL</del>	1-2
EPINEPHRINE HC1	1 mg/1 mL	1-2
1:1,000 solution	ampules or prefilled syringes	
EPINEPHRINE HCI	1 mg/10 mL	3-6
1:10,000 solution	prefilled syringes	
FUROSEMIDE	20mg/2mL, or	4
	40mg/4mL, or	4
	100mg/10mL	<del>2</del>
<del>or</del>	Tooming Tomic	
If FUROSEMIDE is not available,	0.25mg/1mL	4 - 8
BUMETANIDE		
GLUCAGON	Img with 1 mL diluting solution dose pack	1-2
IDD ATDODIUM DDOMIDE *	12.5	0.4
IPRATROPIUM BROMIDE *	2.5 mL	2-4
0.02%	Unit dose	
METHYLPREDNISOLONE	125 mg	1-2-
SODIUM SUCCINATE		
MIDAZOLAM (Versed®)	<del>5mg/5ml</del>	2-4
(optional)	Sing/Sim	<del>2 -                                   </del>
MORPHINE SULFATE	10 mg/1 mL	2
NALOXONE HCI	0.4 mg/1 mL	<del>10 mg</del>
	<del>or</del>	
	1 mg/1 mL	
	<del>or</del>	
	<del>10 mg/10 mL</del>	
of NALOVONE HC1 is not socilable		
If NALOXONE HC1 is not available		<del>1 - 2</del>
NALMEFENE HC1	2 mg/2 mL	<del>1 - 2</del>

NITROGLYCERIN TABLETS	0.4 mg tablets /25 in bottle	1 2 bottles
<del>or</del>	<i>g</i>	
NITROGLYCERIN	0.4 mg/metered dose	1 2 bottles
SUBLINGUAL SPRAY	200 metered doses/bottle	
OXYTOCIN	10 units/1 mL	1-2
<del>(optional)</del>		
PHENYLEPHRINE NASAL SPRAY 0.5%	<del>15 mL</del>	1-2
SODIUM BICARBONATE 8.4%	<del>50 mEq/50 mL</del>	2-3
THIAMINE HCI	<del>100 mg/1 mL</del>	1-2
NITROUS OXIDE	Nitrous oxide 50% / Oxygen 50% fixed ratio	1-setup
(optional)	setup with O <sub>2</sub> fail-safe device and self-	
	administration mask.	
SYRINGES	1 mL tuberculin	2
	<del>3 mL</del>	<del>2</del>
	<del>10 - 12 mL</del>	<del>2</del>
	<del>20 mL</del>	2
	<del>50 - 60 mL</del>	2
FILTER NEEDLES	<del>5 micron</del>	3
NONFILTER NEEDLES		assorted sizes
INTRAVENOUS SOLUTIONS:		
(Bulk restricts inclusion of all fluids in drug		
<del>box)</del>	<del>250 mL bag</del>	1
DEXTROSE, 5% in water	1 L bag	4 - 8
LACTATED RINGER'S	1 L bag	4 8
NORMAL SALINE	250 mL bag	3
NORMAL SALINE		

<u>AGENT</u>	AMOUNT & MINIMUM SUPPLY
ALBUTEROL SULFATE * (sulfite free)	2.5 mg dose, minimum of 10 mg
<u>ASPIRIN</u>	81 or 325 mg dose, minimum of 4 doses
ATROPINE SULFATE	8 mg multidose, minimum of 8 mg
CHARCOAL, ACTIVATED (without sorbitol)	2 g dose, minimum of 50 g
DEXTROSE	25 g syringe, minimum of 50 g
DIAZEPAM	10 mg dose, minimum of 20 mg
DIAZEPAM RECTAL DELIVERY GEL (optional)	20 mg dose, minimum of 20 mg
DIPHENHYDRAMINE HCI	50 mg dose, minimum of 50 mg
EPINEPHRINE HC1, 1:1,000 solution	1 mg dose, minimum of 2 mg
EPINEPHRINE HCl, 1:10,000 solution	1 mg dose, minimum of 6 mg

<u>FUROSEMIDE</u>	20 mg dose, minimum of 100 mg
Of TE FUR OCEMINE is not socilable	
If FUROSEMIDE is not available, BUMETANIDE	0.25 mg dose, minimum of 4 mg
CHICAGON	
GLUCAGON	1 mg dose, minimum of 2 mg
IPRATROPIUM BROMIDE * 0.02%	2.5 mL dose, minimum of 5 mL
METHYLPREDNISOLONE SODIUM SUCCINATE	125 mg dose, minimum of 250 mg
MIDAZOLAM (Versed®) (optional)	5 mg dose, minimum of 10 mg
MORPHINE SULFATE	10 mg dose, minimum of 20 mg
NALMEFENE HCl (optional)	2 mg dose, minimum of 4 mg
NALOXONE HCI	1 mg dose, minimum of 10 mg
NITROGLYCERIN TABLETS	0.4 mg dose, minimum of 1 bottle
or NITROGLYCERIN SUBLINGUAL SPRAY	0.4 mg dose, minimum of 1 bottle
OXYTOCIN (optional)	10 units dose, minimum of 10 units
PHENYLEPHRINE NASAL SPRAY 0.5%	15 mL bottle, minimum of 1 bottle
SODIUM BICARBONATE 8.4%	50 mEq dose, minimum of 100 mEq
THIAMINE HCI	100 mg dose, minimum of 100 mg
NITROUS OXIDE	Nitrous oxide 50% / Oxygen 50% fixed ratio setup
(optional)	with O <sub>2</sub> fail-safe device and self-administration mask, minimum of 1 setup
<u>SYRINGES</u>	1 mL tuberculin, minimum of 2
	3 mL, minimum of 4 10-12 mL, minimum of 4
	20 mL, minimum of 2
	50-60 mL, minimum of 2
FILTER NEEDLES	5 micron, minimum of 3
NON-FILTER NEEDLES	assorted sizes
INTRAVENOUS SOLUTIONS:	
(Bulk restricts inclusion of all fluids in drug box)	
DEXTROSE, 5% in water	250 mL bag, minimum of 1
LACTATED RINGER'S	1 L bag, minimum of 4
NORMAL SALINE	1 L bag, minimum of 4
	250 mL bag, minimum of 3

<sup>\*</sup> Administer by nebulizer Note: No change

## **EMT-B DRUG LIST**

ACENT	CONCENTRATION	SUPPLY RANGE
ASPIRIN	<del>81 - 325 mg</del>	<del>36 - 100</del>

<u>AGENT</u>	AMOUNT & SUPPLY
ASPIRIN	81 or 325 mg dose, minimum of 4 doses

Exhibit 2. Intravenous Infusions to be Monitored by Appropriate Level of EMT Personnel

IV INFUSIONS	ЕМТ-В	EMT-I	Qualified EMT-I and EMT-P	INFUSION PUMP
AMIODARONE		X	X	X
ANTIBIOTICS		X	X	
ANTIARRHYTHMICS PROCAINAMIDE HCI			X	X
BRETYLIUM TOSYLATE			X	X
BLOOD			X	
CALCIUM CHLORIDE			X	X
COLLOIDS DEXTRAN HETASTARCH SERUM ALBUMIN MANNITOL PLASMANATE		X X X	X X X	X X X
CORTICOSTEROIDS		X	X	X
DILTIAZEM			X	X
DIURETICS			X	X
DOPAMINE HCI			X	X
EPINEPHRINE HCI			X	X
FOSPHENYTOIN Na <u>or PHENYTOIN Na</u>			X	X
GLYCOPROTEIN IIb/IIIa Inhibitors ABCIXIMAB (Reopro ®) EPTIFIBATIDE (Integrelin ®) TIROFIBAN (Aggrastat ®)			X X X	X X X
HEPARIN Na			X	X
LIDOCAINE HCI			X	X
MAGNESIUM SULFATE			X	X
MIDAZOLAM (Versed ®)			X	X

MORPHINE SULFATE		X	X	X
NITROGLYCERIN			X	X
OXYTOCIN			X	X
PHENOBARBITAL Na			X	X
POTASSIUM SALTS			X	X
SODIUM BICARBONATE		X	X	
THEOPHYLLINE			X	X
TOTAL PARENTERAL NUTRITION			X	X
VITAMINS		X	X	
WATER/ELECTROLYTES/	X	X	X	
CRYSTALLOIDS (COMMERCIAL PREPARATIONS)				

## Notes:

- 1. No change 2. No change

Small Volume Nebulizer Medications to be Monitored by Appropriate Level of EMT Personnel Exhibit 3.

SVN MEDICATION	EMT-B	 Qualified EMT-I and EMT-P
<u>VAPONEFRIN</u>		X